



Children's Services





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Presented by the Tennessee Department of Health, Tennessee Department of Children's Services, and the Medical Examiner's Office in collaboration with Middle Tennessee State University







## In collaboration with

Tennessee Medical Examiner's Office, Tennessee Department of Health,
Middle Tennessee State University, Center for Health and Human Services,
and Tennessee Department of Children's Services

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## Preface and Acknowledgments

The Sudden Unexplained Child Death Act, signed into law in May 2001 and amended in April 2002, states that all emergency medical technicians, firefighters, and law enforcement officers must receive training on the handling of cases of sudden, unexplained infant death as part of their basic and continuing training requirements (Tenn. Code Ann. § 68-1-1102, 2001 and supp. 2002). In June 2005, Tenn. Code Ann. § 68-1-1103 was signed into law, requiring an investigation into the sudden, unexplained death of **any child from birth through age 17**. The laws mandate that the Tennessee Departments of Health and Children's Services, in cooperation with the state's Medical Examiner's Office, develop the training program, rules, and minimum standards needed to comply with the law. Prevention Through Understanding: Investigating Unexpected Child Death is the result.

In addition to responding to the law, these materials may also be used to learn about Sudden Infant Death Syndrome (SIDS).

The welfare of Tennessee's children is important to all of us, and the death of even one child is a tragedy. By developing a more uniform approach to death investigation, we can more accurately determine the cause, manner, and circumstances of sudden, unexpected infant and child deaths. Prevention Through Understanding will provide emergency medical technicians, firefighters, and law enforcement personnel the information they need to respond appropriately and respectfully to one of the most professionally and personally challenging situations faced in death scene investigation.

On behalf of the Medical Examiner's Office and the Departments of Health and Children's Services, we wish to acknowledge those who gave their time, energy, and expertise to make this program possible. We thank the Center for Health and Human Services at Middle Tennessee State University for developing the training video and manuals. We also thank the members of the Advisory Group for their invaluable assistance and all those associated with the making of the program's video presentation.

We hope these materials will be of interest and use to you as you perform the unique and difficult duties of your profession. We welcome your feedback and comments.

For more information about the educational video and manual, contact the University College, Middle Tennessee State University, Attn: Prevention Through Understanding: Investigating Unexpected Child Death, MTSU Box 54, 1301 East Main Street, Murfreesboro, Tennessee 37132, (615) 898-2177.

Prevention
Through
Understanding:

## Investigating Unexpected Child Death

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## **Tennessee Medical Examiner**

The Office of the Chief Medical Examiner (OCME) was incorporated into the State of Tennessee Department of Health July 1, 2012 as a full-time position for the first time in the history of the state. Operating under the Department of Health, the goal is to create statewide consistency of high quality medicolegal death investigation and forensic autopsy services. The purpose is to serve our fellow citizens by protecting the public's health and safety, participating in the criminal justice system, and providing data for vital statistics.

Services provided by the Office of the Chief Medical Examiner:

- Educating and training county medical examiners, county medical investigators, and law enforcement in death investigation.
- Consulting service to county medical examiners and other local and state departments in forensic pathology and medicolegal death investigation.
- Archiving county medical examiner and autopsy reports from throughout Tennessee.
- Supplying copies of autopsy reports and/or reports of investigation by county medical examiners to the public.
- Autopsy Report Request Form (PDF)
- Ensuring payments are made to pathologists for autopsies performed through the medical examiner program.
- "The Chief Medical Examiner shall have investigative authority for certain types
  of death that are in the interests of the state, including mass fatality incidents,
  for the identification, examination and disposition of victims' remains, and
  instances that represent a threat to the public health or safety, or both." TCA
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## Section I-Introduction

## **Purpose**

The purpose of this program is to help reduce the incidence of injury and death to infants and children by accurately identifying the cause and manner of death for those under 18 years of age. This will be accomplished by requiring that a death scene investigation be performed in all cases of sudden, unexpected infant and child death.

#### Overview of the Law

According to the law, all emergency medical technicians (EMTs), professional firefighters, and law enforcement officers shall receive training on the handling of cases of sudden, unexplained child death—including being sensitive to the grief of family members—as part of their basic and/or continuing training requirements. (Throughout this manual these professionals will also be described as "first responders.") In addition, the chief medical examiner for Tennessee shall develop and implement a program for training child death pathologists. For every sudden, unexplained death of a child under 18, the attending physician or coroner shall notify the county medical examiner, who will coordinate the death investigation. The county medical examiner shall also contact local law enforcement personnel to conduct the death scene investigation, according to the protocol developed by the chief medical examiner. The chief medical examiner's protocol is presented to you through this in-service program.

## Why Target First Responders?

Like any other emergency situation, it is important to prepare for responding to a sudden infant or child death scene. This preparation should include an evaluation component to guide future performance. For example, if an infant death is due to Sudden Infant Death Syndrome (SIDS), it is important that first reponders handle those tragedies with great care, giving families and care providers the empathy and support they deserve. Conversely, despite the presence of grieving parents and a lack of visible trauma, occasionally a child's death can be the result of a criminal act or negligence. First responders have the difficult task of balancing the need for a thorough investigation with the concerns of the family and others involved in the event, recognizing that only a complete autopsy, medical history, and review of the death scene can determine the cause of an unexpected child death.

#### What Is Included in This Curriculum?

Prevention Through Understanding: Investigating Unexpected Child Death provides an educational video presentation as well as written information for trainers and trainees. The program manual includes the following:

- 1. Program Objectives
- 2. Recommended Program Format
- 3. Materials Needed for Presenting the Program
- 4. A Section Focused on Teaching the Program
- 5. A Postassessment Questionnaire
- 6. In-Service Tracking and Evaluation Forms
- 7. Appendices and References

## **Objectives of the In-Service Program**

Upon completion of this program, **law enforcement personnel** should be able to conduct a child death scene investigation **using the Sudden Unexplained Infant/Child Death Investigation (SUIDI) form** developed by the Centers for Disease Control and Prevention and the Tennessee Medical Examiner. All first responder participants should be able to

- discuss the Tennessee law requiring (a) an investigation of all sudden unexplained child deaths in the state, and (b) training of current and future EMT, firefighter, and law enforcement personnel;
- 2. define Sudden Infant Death Syndrome, or SIDS, and be able to describe what SIDS is and what SIDS is not;
- 3. identify specific risk factors for sudden infant death;
- 4. describe the roles of EMTs, firefighters, and law enforcement personnel as witnesses and investigators at a scene and describe how to respond appropriately and obtain information as required by the state medical examiner;
- 5. identify the critical surroundings and environment when responding to a scene;
- 6. demonstrate sensitivity and a nonjudgmental approach to family members and caregivers;
- 7. describe the role of Child Protective Services (CPS) and its investigations relating to child abuse and neglect;
- 8. describe the importance of the Child Fatality Review (CFR) Team; and
- 9. identify resources for grieving families and care providers and support for professionals.

## What to Consider While Watching the Video

While viewing the video, please be aware of the following:

- 1. the collaborative nature of the work of all first responders—EMTs, firefighters, and law enforcement—and the significant duties each professional has when responding to the scene of a nonresponsive child;
- 2. the importance of observing the surroundings and preserving the scene environment, understanding that law enforcement officers are typically responsible for investigating a child death scene while EMTs and firefighters are witnesses to the scene;

Continued on page 4

- 3. specific procedures and requirements for investigating a death scene, including interviewing techniques;
- 4. the roles and responsibilities of Child Protective Services (CPS) and Child Fatality Review (CFR) teams; and
- 5. the sensitivity and support shown to family members and care providers.

**Suggested In-Service Discussion Questions** 

- 1. Discuss the Sudden Unexplained Child Death Act. What is its purpose? What are the major elements of the law?
- 2. What is Sudden Infant Death Syndrome? Are all unexplained infant deaths due to SIDS?
- 3. Was there any section of the video that you found particularly meaningful? Please describe it and why it struck you as significant.
- 4. In your experiences with a child's death, what are your memories, what have you learned, and what advice would you pass on to other professionals?
- 5. Discuss the roles of emergency medical technicians, firefighters, and law enforcement at an unexpected child death scene.
- 6. Discuss the role of child protective services and the importance of the scene investigation for the child fatality review team.
- 7. What system does your service have in place for contacting families in the event of acute illness or injury?
- 8. What approach have you found helpful in comforting parents/caregivers in their grief over the loss of an infant or child?
- 9. For law enforcement and other investigators, what questions do you have about using the SUIDI form?

## **SIDS Online Training Courses**

This course is also available in a self-guided format. It is designed for participants to take the course individually and completely online. There are no registration fees but it is required for you to complete a registration process online and score 70% or more to receive credit for this training. Upon successful completion a certificate will be mailed to the address you provided to verify your credit for completing the course.

To Register visit www.sidstrainingtn.com.

Available course:

1. Prevention Through Understanding: Investigating Unexpected Infant Death

Upon completion of this course, you will receive credit for the training requgirements mandated by the State of Tennessee in response to the Sudden Unexplained Child Death Act.

2. Sudden, Unexplained Infant Death Investigation: Guidelines for the Investigator

The purpose of this curse is to provide uniform guidelines for the death scene investigators to facilitate a properly documented and effective investigation.

## Section II-Teaching the Program

## **Understanding the Laws Governing Death Scene Investigation**

The Sudden Unexplained Child Death Act, signed into law in May 2001 and amended in April 2002, mandates that first responders receive training on handling cases of sudden, unexplained infant death as part of their basic and continuing training requirements. (See Tenn. Code Ann. § 68-1-11, 68-142, 68-3-5, 2001 and 68-1-1102, Supp., 2002.) In June 2005, Tenn. Code Ann. § 68-1-1103 was signed into law, requiring an investigation into the sudden unexplained death of **any child** from birth through age 17. The purpose of the law is to help reduce the incidence of injury and death to infants and children by accurately identifying the cause and manner of death. This is accomplished by requiring that a death investigation be performed in all cases of sudden, unexpected child death.

According to the law, all emergency medical technicians (EMTs), professional firefighters, and law enforcement officers should receive training on the handling of cases of sudden, unexplained child death—including being sensitive to the grief of family members—as part of their basic and continuing training requirements. (As of December 31, 2003, law enforcement officers were no longer required to receive this training as part of their continuing training requirements, but it is still part of their basic training. See Tenn. Code Ann. § 68-1-1102 (d), Supp., 2002, including compiler's notes). In addition, the chief medical examiner for Tennessee shall develop and implement a program for training child death pathologists.

For every sudden, unexplained death of a child under 18 years of age, the attending physician or coroner shall notify the county medical examiner, who will coordinate the death investigation. The county medical examiner will contact local law enforcement personnel to conduct the death scene investigation, according to the protocol developed by the chief medical examiner for the state. The law also permits the Tennessee Department of Health to reimburse county governments for autopsies performed in these investigations, provided the Sudden Unexplained Infant/Child Death Investigation (SUIDI) form is used to complete the investigation. The maximum allowable cost per autopsy is \$1,250. Appendix A provides a copy of the full text of the laws. Please see page 9 for a copy of the SUIDI form.

## **Understanding Sudden Unexpected Infant Death**

**Definition of Sudden Unexpected Infant Death** — This is an umbrella phrase that describes all infant deaths that happen suddenly and unexpectedly. The manner and cause of death are not clear before an investigation is done.

**Definition of Sudden Infant Death Syndrome (SIDS)** — This refers to the sudden death of an infant less than one year of age that can't be explained after a thorough investigation is conducted. This includes a complete autopsy, examination of the death scene, and review of the medical history.

**Definition of Sleep-Related Death** — This refers to infant deaths caused by circumstances in the sleep environment such as pillows, blankets or stuffed animals in the crib, a baby sleeping on a surface other than a crib, or a baby sleeping with an adult.

#### **Facts About SIDS**

Studies have shown that many sudden unexpected infant deaths are caused by an unsafe sleep environment. These deaths are preventable when parents and caregivers follow these safe sleep recommendations:

- always be placed on their backs to sleep
- sleep alone in a crib or bassinet, although it can be in the same room as an adult caregiver
- no bumper pads, blankets, stuffed animals, toys, or pets in their cribs
- sleep on a firm crib mattress with the mattress covered only by a fitted sheet

## SIDS in Tennessee Before and After the Back to Sleep Campaign

The Back to Sleep Campaign is named for its recommendation to place healthy babies on their backs to sleep. Placing babies on their backs to sleep reduces the risk of Sudden Infant Death Syndrome (SIDS). Originally recommended by the American Academy of Pediatrics in 1992, the Back to Sleep national public education campaign began in 1994. Since that time, there has been a dramatic decrease in SIDS cases nationwide. In the U.S., the incidence of SIDS has fallen approximately 50% since the Back to Sleep Campaign began. Appendix B provides data on SIDS and sleep-related deaths in Tennessee from 2005 to 2010.

The new national Safe to Sleep® campaign, formerly known as the Back to Sleep campaign, has helped educate millions of caregivers about ways to reduce the risk of SIDS and other sleep-related causes of infant death. The campaign builds on the successes of Back to Sleep to address SIDS and other sleep-related causes of infant death and to continue spreading safe sleep messages to members of all communities. These recommendations include sleeping alone and in a crib. Since the start of the campaign, SIDS rates in the United States have decreased by almost 50%, both overall and within various racial/ethnic groups.

## **Understanding Child Protective Services (CPS) and Abuse and Neglect Cases**

The Department of Children's Services responds to over 37,000 reports of child abuse and neglect a year. Every day, more than 100 children are reported abused or neglected in Tennessee. The Child Protective Services (CPS) division strives to protect children whose lives or health are seriously jeopardized because of abusive acts or negligence. The division also supports the preservation of families. According to Tennessee law, all persons (including doctors, mental health professionals, child care providers, dentists, family members, and friends) must report suspected cases of child abuse or neglect to either the Department of Children's Services, the juvenile court judge of jurisdiction, or the county sheriff. Failure to report a suspected case is a violation of the law. Each year, the Tennessee Child Protective Services staff conducts over 30,000 child abuse and neglect investigations affecting more than 40,000 children. These investigations are conducted to determine the condition of the children, to assess their safety, to evaluate their risk of any future harm, and to plan for their well-being.

Department practices risk-oriented case management and considers the following issues:

- investigating referrals of child abuse or neglect
- identifying the risks that contributed to the abuse or neglect
- delivering appropriate services to reduce risks
- evaluating the success of the intervention
- continuing services, if necessary
- closing the case or reuniting the child/children and family

Appendix C provides additional information on Child Protective Services including **24-hour contact information for reporting abuse and neglect**.

## **Understanding Child Fatality Review (CFR) Teams**

The Child Fatality Review and Prevention Act of 1995 established a statewide network of child fatality review teams. These multidiscipline, multiagency teams have been stablished in the 31 judicial districts in Tennessee to review all deaths of children 17 years of age or younger. The purpose of the child fatality review teams is to promote an understanding of the causes of childhood deaths, identify deficiencies in the delivery of services to children and families, and make and carry out recommendations that will prevent future child deaths.

The state child fatality review team reviews reports from local teams, analyzes statistics of the incidence and causes of child deaths, and makes recommendations to the governor and General Assembly to promote the safety and well-being of children.

Tennessee is part of a national movement to identify why children are dying and what preventive measures can be taken.

Law enforcement investigators who fill out the SUIDI form completely and accurately play an important role in helping the Medical Examiner's Office and Child Fatality Review teams confirm or determine the actual cause of a child's death.

Appendix C provides child fatality review team information, a copy of the current CFR data collection form, and fatality review judicial districts.

## How to Respond to an Unexpected Child Death Scene

When responding to the scene of an unexpected infant or child death, it is important to maintain nonjudgmental, compassionate interaction with families and caregivers. If resources allow, it may be helpful to make an additional health care provider or professional available to support and assist the family in gathering items for the trip to the hospital. Calling on clergy or other community support persons for this may require that someone stay behind at the scene until additional resources arrive.

Key on-scene actions include

- 1. observing the scene for the position of the child when first responders arrive;
- 2. noting on the baby the presence of any markings, color changes, or bleeding as well as the color and consistency of other body fluids;
- 3. recording the presence of any objects in close proximity that may have been involved in the scene;
- 4. noting the behavior of persons present; and
- 5. documenting all observations and interactions with the family or caregiver in a factual, objective manner, while keeping in mind that all written documentation may be collected as evidence in the investigation.

Some families may want to be in the room during resuscitation efforts. However, their presence can transform a focused, technical environment into a highly emotional one. Remember that the health care provider's first responsibility is to the child patient. Many elements need to be in place so that a family's presence during resuscitation does not jeopardize patient care, including

- 1. available staff to stay with the family to explain and continually assess the family members' ability to withstand this additional trauma;
- 2. a controlled environment, relatively free of chaos; and
- 3. continued assessment of the appropriateness of the presence of family members and a willingness to remove them if the situation requires it (Minnesota Sudden Infant Death Center, 2003).

## **Compassionate Interaction**

Compassionate interaction is crucial in a death scene investigation. A parent or caregiver's immediate reaction to a child's death may be shock, denial, disbelief, or a sense of numbness or unreality. These are completely normal and cushion the impact of the loss until the parents are ready to face the devastating reality of their child's death. Although grief is a normal process and not an illness, often it is helpful for those who are grieving to share what they are feeling with someone outside the family. Doctors, social workers, and other counselors, nurses, and clergy can all be sympathetic. Demonstrating concern for the family/caregiver is helpful, but health care providers must be careful not to place the family/caregiver in a position of having to console the provider or first responder. Tears are acceptable as long as the provider is still able to function and does not seek comfort from the bereaved. Allow the family members to react in their own manner without trying to control their behavior. The grieving process is unique to each individual and to each culture. The variety of reactions should be respected as long as family members do not pose a danger to themselves or to others. Appendix B provides additional information on SIDS and grief. Appendix D and the Bereavement Support Services booklet offer local and national support and information resources.

## Conducting an Infant or Child Death Scene Investigation

Child death investigation is different than many other types of investigations. It involves a combination of witness interviews, unique types of scene evidence, and medical evidence. A thorough investigation is a team effort. All first responders have a duty to perform resuscitation efforts or seek medical help, secure the scene, identify potential witnesses, and determine what, if any, evidence needs to be preserved. Law enforcement personnel typically conduct the actual death scene investigation; other first responder professionals are witnessess to the scene. It is important to remember that in most cases the death is due to natural or accidental causes. Parents will be in shock and may blame themselves for the death of their child. You are initially there to interview, not interrogate. Approach the scene with compassion and concern.

The Centers for Disease Control and Prevention's Infant Death Scene Investigation: Guidelines for the Scene Investigator publication included in this kit gives guidelines for conducting a re-enactment scene with dolls. By ensuring photographic documentation of the infant at the scene, a permanent record a permanent record of the body is created, and the infant's terminal position, appearance, and any external trauma is included in this documentation. As explained in the publication, when the infant's body has been moved, doll reenactments allow for the visualization and documentation of the discovered position as well as for the initial placed position. Please reference page 17 for additional guidelines on doll reenactments.

## Completing and Submitting the SUIDI Form

The Sudden Unexplained Infant/Child Death Investigation (SUIDI) form is provided on the following pages. It was developed by the Centers for Disease Control and Prevention and is endorsed by the Tennessee Medical Examiner's Office. The information solicited on the SUIDI form is required for all unexplained infant and child deaths under 18 years of age, particularly the SUIDI Top 25.

Law enforcement personnel will conduct the investigation at the request of the county medical examiner. Law enforcement personnel assigned to the investigation will complete the SUIDI form and submit it to the county medical examiner; a copy shall be provided to the child death pathologist assigned to conduct the autopsy.

The SUIDI Top 25 is listed below. A copy of the complete SUIDI form begins on the following page. Guidelines titled, "How to Use SUIDI Reporting Forms" appear after the form. These pages may be copied as needed. For more information and for electronic versions of the SUIDI form and guide, please go to www.cdc.gov/sids.

## **SUIDI Top 25**

Forensic pathologists consider the following information critical to the determination of the cause and manner of death with regard to the investigation of sudden, unexplained child death. The following scene/case information should be collected and provided to the forensic pathologist BEFORE the performance of the forensic autopsy:

- 1. Case information
- 2. Evidence of asphyxia
- 3. Sharing sleep surfaces
- 4. Change in sleep conditions
- 5. Evidence of hyperthermia/hypothermia
- 6. Environmental scene hazards
- 7. Unsafe sleeping conditions
- 8. Diet or recent change in diet
- 9. Recent hospitalizations
- 10. Previous medical diagnosis
- 11. History of acute life threatening events
- 12. History of medical care without diagnosis
- 13. Recent fall or other injury
- 14. History of religious, cultural, or ethnic remedies 25. Pathologist contact information

- 15. COD due to natural causes other than SIDS
- 16. Prior sibling deaths
- 17. Previous encounters with police or social service agencies
- 18. Request for tissue or organ donation
- 19. Objection to autopsy
- 20. Pre-terminal resuscitative treatment
- 21. Death due to trauma (injury), poisoning, or intoxication
- 22. Suspicious circumstances
- 23. Other alerts for pathologist's attention
- 24. Description of the circumstances surrounding the death



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES Centers for Disease Control and Prevention Division of Reproductive Health Maternal and Infant Health Branch Atlanta, Georgia 30333





		INVESTIGATION	ON DATA
Infant's Last Name	Infant's First Name	Middle Name	Case Number
Sex: Da	te of Birth:	Age: SS#	<i>‡</i> :
	rican Am. Asian/Pacific Isl.	Am. Indian/Alaskan Native	Hispanic/Latino Other
Infant's Primary Residence:			
Address:	City:	County: Sta	ate: Zip:
Incident Address:	City:	County: Sta	ate: Zip:
Contact Information for Witness	<u> </u>		
Relationship to deceased:	Birth Mother Birth Father	Grandmother	Grandfather
Adoptive or Foster Parent	Physician Health F	Records Other Describe:	
Last:	First:	M.: SS#:	
Address:	City:	State:	Zip:
Work Address:	City:	State:	Zip:
Home Phone:	Work Phone:	Date	of Birth:
		WITNESS INT	FRVIEW
_			
	nusual or different about the inf	fant in the last 24 hrs?	
No Yes	Specify:		
Did the infant experience a	any falls or injury within the las	t 72 hrs?	
No Yes	Specify:		
5 When was the infant LAST	PLACED?		
Date:	Military Time: :	Location (room):	
6 When was the infant LAST	1		
Date:	Military Time: :	Location (room):	
7 When was the infant FOUN	1		
Date:	Military Time: :	Location (room):	
8 Explain how you knew the	infant was still alive.		
9 Where was the infant - (P)I	aced, (L)ast known alive, (F)ou	nd (write P. L. or F in front of any	oropriato rosponso)?
Bassinet		Car seat	Chair
Cradle	Bedside co-sleeper Crib	Floor	In a person's arms
Mattress/box spring	Mattress on floor	Playpen	Portable crib
Sofa/couch	Stroller/carriage	Swing	Waterbed
Other - describe:	Stroller/Carriage	Swilig	
Other - describe.			

			WITNESS INTERV	LVV (GOITE.)	
10	In what position was the infant LAST PLACED?	Sitting	On back On side	On stomach Unknown	
	Was this the infant's usual position?	Yes	No What was the u	sual position?	
11	In what position was the infant LKA?	Sitting	On back On side	On stomach Unknown	í
	Was this the infant's usual position?	Yes	No What was the u	sual position?	
12	In what position was the infant FOUND?	Sitting	On back On side	On stomach Unknown	
12		Yes			
	Was this the infant's usual position?	res	No What was the u	suai position?	
13	Face position when LAST PLACED?	down on su	rface Face up	ace right Face left	
14	Neck position when LAST PLACED? Hypere:	xtended (he		nest) Neutral Turne	ed
15	Face position when LKA?	surface	Face up Face right	Face left	
16	Neck position when LKA? Hyperextended	(head back	Flexed (chin to chest)	Neutral Turne	ed .
17	Face position when FOUND? Face down on s	surface	Face up Face right	Face left	
18	Neck position when FOUND? Hyperextended	(head back	Flexed (chin to chest)	Neutral Turne	ed .
19	What was the infant wearing? (ex. t-shirt, disposal	ble diaper)			
20	Was the infant tightly wrapped or swaddled?	No	Yes - describe:		
21	Please indicate the types and numbers of layers of	of bedding I	both over and under infant (not	including wrapping blanke	t):
	Bedding UNDER Infant None	Number	Bedding OVER Infant	None Numbe	r
	Receiving blankets		Receiving blankets		
	Infant/child blankets		Infant/child blankets		
	Infant/child comforters (thick)		Infant/child comforters (thick)		$\neg$
	Adult comforters/duvets		Adult comforters/duvets		$\neg$
	Adult blankets		Adult blankets		$\neg$
	Sheets		Sheets		$\neg$
	Sheepskin		Pillows		$\dashv$
	Pillows		Other, specify:		
	Rubber or plastic sheet		- and, speeny		-
	Other, specify:				$\neg$
00		41 :			
22	Which of the following devices were operating in	7			$\neg$
	None Apnea monitor Humidifier	Vaporizer	Air purifier Other -		ᆜ
23	In was the temperature in the infant's room?	Hot	Cold Normal	Other -	
24	Which of the following items were near the infan	t's face, no	se, or mouth?		
	Bumper pads Infant pillows Positional	l supports	Stuffed animals Toys	Other -	
25	Which of the following items were within the infa	int's reach?	?		
	Blankets Toys Pillows Pacif	ier N	othing Other -		
26	Was anyone sleeping with the infant? No	Yes			
	Name of individual sleeping with infant Age He	eight Weig	Location in relation to infant	Imparement (intoxication, tire	d)
					$\dashv$
27	Was there evidence of wedging?	Yes - Descril	be:		
28	When the infant was found, was s/he: Breat	thing N	lot Breathing		
	If not breathing, did you witness the infant stop breat	thing?	No Yes		

What had led you to check on Describe the infant's appearant Appearance  a) Discoloration around face/not b) Secretions (foam, froth)  c) Skin discoloration (livor mort d) Pressure marks (pale areas,	nce when four									
Describe the infant's appearant Appearance  a) Discoloration around face/no b) Secretions (foam, froth)  c) Skin discoloration (livor mort d) Pressure marks (pale areas,	nce when four									
Appearance  a) Discoloration around face/no b) Secretions (foam, froth)  c) Skin discoloration (livor mort d) Pressure marks (pale areas,		nd.								_
a) Discoloration around face/no     b) Secretions (foam, froth)     c) Skin discoloration (livor mort     d) Pressure marks (pale areas,	ose/mouth	Unknown	No	Yes		Describ	e and speci	ify location		
c) Skin discoloration (livor mort d) Pressure marks (pale areas,							· ·	<u>,                                      </u>		_
c) Skin discoloration (livor mort d) Pressure marks (pale areas,										_
	tis)									_
a) Deah armata-lais- / !!	, blanching)									_
e) Rash or petechiae (small, re on skin, membranes, or eyes										
f) Marks on body (scratches or	r bruises)									
g) Other										
What did the infant feel like wh	nen found? (C	heck all that	apply.)							
Sweaty Warm to touch	Cool to	touch	Lim	p, flex	ible	Rigid, stif	Unkno	own		
Other - specify:										_
	10 4 1				٦,,					_
Did anyone else other than EN	try to resu	scitate the	ıntant		No	Yes	_			
Who?			Date:			Mil	litary time:		:	_
Please describe what was don	e as part of r	esuscitatio	n:							
					INF	ANT MEDIC	CAL HIST	ORY		
Source of medical information	n: Docto	or Otl	her hea	althcar	INF.		CAL HIST	ORY Family		
Source of medical information  Mother/primary caregiver	Docto	or Otl	her hea	althcar						
	Other:		her hea	althcar						
Mother/primary caregiver	Other:					der Medi			No	
Mother/primary caregiver In the 72 hours prior to death,	Other:	t have:		es Co	ondition	der Medi	cal record	Family		
Mother/primary caregiver In the 72 hours prior to death, Condition  a) Fever h) Diarrhea	Other:	t have:		es Co	ondition Apnea	der Medi	cal record	Family		
Mother/primary caregiver In the 72 hours prior to death, Condition  a) Fever h) Diarrhea b) Excessive sweating	Other:	t have:		es Co	ondition Apnea Decrea	der Medi	cal record	Family		
Mother/primary caregiver In the 72 hours prior to death, Condition  a) Fever h) Diarrhea b) Excessive sweating i) Stool changes	Other: U	t have:		es Co k) e) l) f)	ondition Apnea Decrea Cyano Vomiti	der Medi	eathing)	Family		
Mother/primary caregiver In the 72 hours prior to death, Condition  a) Fever h) Diarrhea b) Excessive sweating i) Stool changes c) Lethargy or sleeping more th	Other: U	t have:		es Co k) e) l) f)	ondition Apnea Decrea Cyano Vomiti	der Medi	eathing)	Family		
Mother/primary caregiver In the 72 hours prior to death, Condition  a) Fever h) Diarrhea b) Excessive sweating i) Stool changes	Other: U	t have:		es Co	ondition Apnea Decrea Cyano Vomiti	der Medi	eathing)	Family		

					INFAN	T MEDICAL HISTORY (cont.)
5	At any time in the infant's life, did s/he	have a his	story of	F?		
V	Medical history	Unknown	_	Yes		Describe
	a) Allergies (food, medication, or other)					
	b) Abnormal growth or weight gain/loss					
	c) Apnea (stopped breathing)					
	d) Cyanosis (turned blue/gray)					
	e) Seizures or convulsions					
	f) Cardiac (heart) abnormalities					
6	Did the infant have any birth defects(s	)? No		Yes		
	Describe:					
7	Describe the two most recent times th	at the infa	nt was	saan	hy a nhysi	cian or health care provider.
'	(Include emergency department visits, clinic v	isits, hospital	l admissi	ons, o	bservational	stays, and telephone calls)
	F	irst most re	ecent vi	sit		Second most recent visit
	a) Date					
	b) Reason for visit					
	c) Action taken					
	,					
	d) Physician's name					
	e) Hospital/clinic					
	f) Address					
	g) City					
	h) State, ZIP					
	i) Phone number					
_						
8	Birth hospital name:					Discharge date:
	Street address:					
	City:					State: Zip:
9	What was the infant's length at birth?		inche	es or		centimeters
10	What was the infant's weight at birth?		pour	ıds		ounces or grams
11	Compared to the delivery date, was th	e infant bo	rn on t	ime, e	early, or late	e?
	On time Early - how many we	eks?		Lat	e - how mai	ny weeks?
12	Was the infant a singleton, twin, triple	t. or higher	r gestat	ion?		
	Singleton Twin Triplet		_		gher gestati	ion
		quar	ларою	. 01 111	grior gootati	
13	Were there any complications during	delivery or	at birth	1? (er	nergency c-	section, child needed oxygen) Yes No
	Describe:					
14	Are there any alerts to the pathologist	? (previous	intant o	deaths	s in tamily, r	newborn screen results) Yes No
	Specify:					

					سعس	NT DIETARY HIS	
1	On what day and at v	what approximate time was the infa	ant last fed	?			
	Date:	Military Time: :					
2	What is the name of	the person who last fed the infant	?				
3	What is his/her relation	-					
4		ds was the infant fed in the last 24	hours (inc	lude l	last fr		
	•	13 Was the illiant loa als <u>lact</u>	,			,	
	Food		Unknown	No	Yes	Quantity (ounces)	Specify: (type and brand)
	,	oth sides, length of time)		1	-		
	, , ,	ater source - ex. Similac, tap water)		$\perp \perp \mid$			
	c) Cow's milk	(		$\vdash$	-		
	d) Water (brand, bottle			$\vdash$	-		
	e) Other liquids (teas,	juices)		$\vdash$	-		
	f) Solids			$\vdash$	-		
	g) Other			لسل			
5	Was a new food intro	oduced in the 24 hours prior to his	/her death?	<i>?</i> [	No	Yes	
	If yes, describe (ex. cor	ntent, amount, change in formula, introdu	ction of solids	زد (د			
6	Was the infant last pl	laced to sleep with a bottle?	Yes N	.o - if r	no, sl	kip to question 9 bel	low
7	Was the bottle propp	ed? (i.e., object used to hold bottle v	while infant f	eeds)	)	No Yes	
	If yes, what object was	s used to prop the bottle?					
8	What was the quantif	ty of liquid (in ounces) in the bottle	62		_		
0	What was the quantit	y of fiquid (in outloes) in the south	"				
9	Did the death occur of	during? Breast-feeding Bo	ottle-feeding	j	Eati	ing solid foods	Not during feeding
10		s, circumstances, or environmenta exposed to cigarette smoke or fumes at s				•	-
	No Yes						
	If yes, - describe:						
	11 900, 40001100.						
						CNANCY LICT	OPV
					PRE	EGNANCY HIST	ORY
1	Information about the	e infant's birth mother:					
	First name:		Las	st nam	ne:		
	Middle name:		Maider	n nam	ne:		
	Birth date:			SS	S#:		
	Street address:		City:			State	zip:
	How long has the birth	mother been at this address?	ears:			Mo	nths:
	Previous Address:			=	=		
2		or months did the birth mother be	qin prenata	al car	e?	No parental car	re Unknown
	Weeks:	Months:	]				
3	L	nother receive prenatal care? (Plea	se specify pr	vsicia	an or c	other health care provid	der name and address.)
Ü	Physician/provider:	Total Toolie Promata. Sans. (	Hospital	-		The moduli od o p. c	Phone:
			_ ·		<u>'-                                    </u>		
	Street address:		City:			State	e: Zip:

(ex. high blood pressure, bleeding,	, gestational diabl						
Specify:							
Was the birth mother injured	during her pre	egnancy with the	infant? (ex. auto	accident. falls)	No	Ye	es
Specify:	3 1						
During her pregnancy, did sh	ne use any of t	he following?					
burning not prognatioy, and of	Unknown	•	ily	Un	known	No Yes	Dail
a) Over the counter medicatio	ns		d) Cigarette	es			
b) Prescription medications			e) Alcohol				
c) Herbal remedies			f) Other				
Currently, does any caregive	er use any of the Unknown	<b>ne following?</b> No Yes Dai	ilv	Un	ıknown	No Yes	Dail
a) Over the counter medicatio		140 1C3 Bai	d) Cigarette		IKHOWII	140 103	Daii
b) Prescription medications			e) Alcohol				
c) Herbal remedies			f) Other				
			INCIDENT	SCENE IN	IVEST	IGATION	I
Where did the incident or dea	ath occur?						
Was this the primary residen	ice? No	Yes					
				<u> </u>	<b>—</b>		
Is the site of the incident or o	death scene a	daycare or other	childcare settin	g? Yes	No -	If no, skip	to questio
How many children (under ag				- 41ma	incidon	t or doath	2
TIOW III ally Children (under a	ge 18) were un	der the care of t	he provider at th	e time of the	inciden	t or ueati	' •
	- ,			e time of the	mciaen	t or death	
How many adults (age 18 and	d over) were s	upervising the cl	nild(ren)?	e time of the	inciden	t or death	
How many adults (age 18 and What is the license number a	d over) were s	upervising the cl	nild(ren)?	e time of the	inciden	t or death	
How many adults (age 18 and What is the license number a	d over) were si	upervising the classes agency for the da	nild(ren)?	e time of the	inciden	t or death	
How many adults (age 18 and What is the license number a	d over) were si	upervising the classes agency for the da	nild(ren)?	e time of the	mciden	t or death	
How many adults (age 18 and What is the license number a	d over) were so and licensing a een open for b	agency for the da Agency:  usiness?	nild(ren)?	e time of the	mciden	t or death	
How many adults (age 18 and What is the license number a License number:  How long has the daycare be	d over) were so and licensing a een open for be site of the inci	agency for the da Agency: usiness?	nild(ren)?			t or usati	
How many adults (age 18 and What is the license number a License number:  How long has the daycare be How many people live at the Number of adults (18 years or	d over) were so and licensing a een open for be site of the inci-	agency for the da Agency: usiness? Num	aycare?  eene? ber of children (ur	nder 18 years		t or usati	
How many adults (age 18 and What is the license number a License number:  How long has the daycare be How many people live at the Number of adults (18 years or Which of the following heating	d over) were so and licensing a een open for be site of the inci older):	agency for the da Agency: usiness? Num	nild(ren)?  nycare?  eene? ber of children (ur	nder 18 years	old):		
How many adults (age 18 and What is the license number a License number:  How long has the daycare be How many people live at the Number of adults (18 years or Which of the following heating Central air	d over) were so and licensing a seen open for be site of the incicolder):  Gas furnace	Agency:  usiness?  ident or death so  Num  sources were beine	ene? ber of children (uning used? (Check	nder 18 years all that apply) ning fireplace	old):	Open winc	dow(s)
How many adults (age 18 and What is the license number a License number:  How long has the daycare be How many people live at the Number of adults (18 years or Which of the following heatin Central air  A/C window unit	d over) were signed licensing a seen open for be site of the incicolder):  g or cooling seen Gas furnace Electric fur	Agency:  usiness?  ident or death so  sources were beine or boiler	eene? ber of children (ur ng used? (Check Wood bur Coal burn	nder 18 years all that apply) ning fireplace ing furnace	old):	Open wind	dow(s)
How many adults (age 18 and What is the license number at License number:  How long has the daycare between the Mumber of adults (18 years or Which of the following heating A/C window unit Ceiling fan	een open for be site of the inciolder):  Gas furnace Electric fur Electric sp	Agency:   Agency:   usiness?   ident or death so  Num  sources were beine  ce or boiler  rnace or boiler  ace heater	ene? ber of children (ur ng used? (Check Wood bur Coal burn Kerosene	nder 18 years all that apply) ning fireplace ing furnace space heater	old):	Open wind Wood burn Floor/table	dow(s)
How many adults (age 18 and What is the license number a License number:  How long has the daycare be How many people live at the Number of adults (18 years or Which of the following heatin	een open for be site of the inciolder):  Gas furnace Electric fur Electric sp	Agency:  usiness?  ident or death so  sources were beine or boiler	ene? ber of children (ur ng used? (Check Wood bur Coal burn Kerosene	nder 18 years all that apply) ning fireplace ing furnace space heater	old):	Open wind	dow(s)
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How many adults (age 18 and What is the license number at License number:  How long has the daycare between the Number of adults (18 years or Which of the following heating A/C window unit Ceiling fan Electric baseboard heat Other - specify:  Indicate the temperature of the License number at license	d over) were so and licensing a seen open for be site of the incicolder):  Gas furnace Electric fur Electric sp Electric (rather own where	Agency:  Agency:  usiness?  ident or death so  Num  sources were beine or boiler race or boiler ace heater adiant) ceiling hea	ene? ber of children (ur ng used? (Check	nder 18 years all that apply) ning fireplace ing furnace space heater an	old):	Open wind Wood burn Floor/table Unknown	dow(s) ning stove
How many adults (age 18 and What is the license number at License number:  How long has the daycare between the Number of adults (18 years or Which of the following heating A/C window unit Ceiling fan Electric baseboard heat Other - specify:	een open for be site of the incicolder):  Gas furnace Electric fur Electric (ra	Agency:  Agency:  usiness?  ident or death so  Num  sources were beine or boiler race or boiler ace heater adiant) ceiling hea	ene? ber of children (ur ng used? (Check Wood bur Coal burn Kerosene t Window fa	nder 18 years all that apply) ning fireplace ing furnace space heater an	old):	Open wind Wood burn Floor/table	dow(s) ning stove
How many adults (age 18 and What is the license number at License number:  How long has the daycare between the Number of adults (18 years or Which of the following heating A/C window unit Ceiling fan Electric baseboard heat Other - specify:  Indicate the temperature of the License number at license	d over) were signed licensing a seen open for be site of the incicolder):  Gas furnace Electric fur Electric specific (rase the room where the room where the room state of the room where	Agency:  Agency:  Agency:  usiness?  ident or death so  Num  sources were beine er boiler race or boiler ace heater adiant) ceiling hea  the infant was the treading	ene? ber of children (ur ng used? (Check Wood burn Coal burn Kerosene t Window fa	all that apply) ning fireplace ing furnace space heater an sive:	old):	Open wind Wood burn Floor/table Unknown Outside te	dow(s) ning stove
How many adults (age 18 and What is the license number at License number:  How long has the daycare between the Number of adults (18 years or Which of the following heating A/C window unit Ceiling fan Electric baseboard heat  Other - specify:  Indicate the temperature of the Company of the	d over) were signed licensing a seen open for be site of the incicolder):  Gas furnace Electric fur Electric specific (rase the room where the room where the room state of the room where	Agency: [  usiness? [  usiness? [  usiness Num  sources were being the action of the action of the action of the incomplete of the incompl	ene? ber of children (ur ng used? (Check Wood burn Coal burn Kerosene t Window fa	all that apply) ning fireplace ing furnace space heater an sive:	old):	Open wind Wood burn Floor/table Unknown Outside te	dow(s) ning stove
How many adults (age 18 and What is the license number at License number:  How long has the daycare between the Number of adults (18 years or Which of the following heating A/C window unit Ceiling fan Electric baseboard heat Other - specify:  Indicate the temperature of the Thermostat setting What was the source of drink	d over) were signed licensing a seen open for be site of the incipolder):  and or cooling seen open for be site of the incipolder):  and or cooling seen open for be site of the incipolder):  Belectric fur selectric fur selectric (rather open selectric (rather open selectric selectric (rather open selectric selectric (rather open selectric selec	Agency:  Agency:  usiness?  ident or death so  sources were beine or boiler race or boiler ace heater adiant) ceiling hea  e the infant was fat reading the site of the ince agency:  agency:  Agency:  Num  Sources were beine  ace the infant was fat reading the site of the ince agency:  Agenc	ene? ber of children (ur ng used? (Check	nder 18 years all that apply) ning fireplace ing furnace space heater an sive: om temp.	old):	Open wind Wood burn Floor/table Unknown Outside te	dow(s) ning stove
How many adults (age 18 and What is the license number at License number:  How long has the daycare between the Number of adults (18 years or Which of the following heating A/C window unit Ceiling fan Electric baseboard heat Other - specify:  Indicate the temperature of the Thermostat setting  What was the source of drink Public/municipal water	d over) were signed licensing a seen open for besteen open for besteen odder):  In gor cooling seen of the incipal of cooling seen odder seed to see the incipal odder seed to see the seed over the seed over the seen open of the seed over th	Agency:  Agency:  usiness?  ident or death so  sources were beine or boiler race or boiler ace heater adiant) ceiling hea  e the infant was fat reading the site of the ince agency:  agency:  Agency:  Num  Sources were beine  ace the infant was fat reading the site of the ince agency:  Agenc	aycare?  sene? ber of children (ur ng used? (Check Wood burn Coal burn Kerosene t Window fa  found unrespons Actual roc ident or death so Unknown	nder 18 years  all that apply) ning fireplace ing furnace space heater an  sive: om temp. cene? (Check a	old):	Open wind Wood burn Floor/table Unknown Outside te	dow(s) ning stove
How many adults (age 18 and What is the license number at License number:  How long has the daycare between the Number of adults (18 years or Which of the following heating and Electric baseboard heat Other - specify:  Indicate the temperature of the Thermostat setting What was the source of drink Public/municipal water  The site of the incident or de Insects	d over) were so and licensing a seen open for be site of the incicolder):  Ing or cooling seen open for be site of the incicolder):  Ing or cooling seen open for be site of the incicolder):  Electric fur Electric fur Electric (rate in the room where in the room where in the seen was at the seen has in Mold growth	Agency:  Agency:  usiness?  ident or death so  sources were beine or boiler race or boiler ace heater adiant) ceiling hea  e the infant was fat reading the site of the ince agency:  agency:  Agency:  Num  Sources were beine  ace the infant was fat reading the site of the ince agency:  Agenc	nild(ren)?  enycare?  ene? ber of children (ur ng used? (Check	nder 18 years all that apply) ning fireplace ing furnace space heater an sive: om temp. cene? (Check a	old):	Open wind Wood burn Floor/table Unknown Outside te	dow(s) ning stove
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## How to Use SUIDI Reporting Forms

# Sudden Unexplained Infant Death Investigation

ach year in the United States, more than 4,500 infants die suddenly of no obvious cause. Half of these sudden, unexplained infant deaths (SUIDs) are due to sudden infant death syndrome (SIDS), the leading cause of SUIDs and of deaths among infants aged 1 month to 1 year. Only sudden infant deaths that remain unexplained after a thorough examination of the death scene, a review of the clinical history, and an autopsy should be classified as SIDS. However, since 1999, some deaths due to SIDS are classified as due to an unknown cause or to accidental suffocation. Inaccurate or inconsistent classification of causes of infant deaths impedes prevention efforts because researchers cannot monitor national trends, determine risk factors, or evaluate prevention programs.

To standardize investigations of, and reports on, the causes of sudden infant deaths, the Centers for Disease Control and Prevention (CDC) collaborated with organizations who investigate infant deaths to 1) revise the 1996 Sudden, Unexplained Infant Death Investigation Reporting Form and 2) develop a training curriculum and materials for investigators of infant deaths. We are now disseminating the reporting form and conducting train-the-trainer classes throughout the United States. See <a href="https://www.cdc.gov/SIDS">www.cdc.gov/SIDS</a>.

## The New SUIDI Reporting Form is Important for Several Reasons:

- It contains 25 questions that medical examiners must ask before an autopsy is done.
- It guides investigators through the steps involved in an investigation.
- It allows investigators to document their findings easily and consistently.
- It improves classification of SIDS and other SUIDs by standardizing data collection.
- It produces information that researchers can use to recognize new health threats and risk factors for infant death so that future deaths can be prevented.

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### **Improvements in the SUIDI Reporting Form:**

- It now contains only questions to which answers will 1) establish cause and manner of death and 2) support investigators' findings in court.
- It contains new questions about recently recognized risk factors.
- Answers to the questions can be checked off quickly, which allows for easy, consistent data collection.
- The questions are in a sequence that works well for infant-death investigations.
- The form is divided into sections, with each section being the responsibility of a particular member of the death investigation team
- Supplemental forms for collecting information about contacts and evidence are available for jurisdictions that do not have their own.

### SUIDI Reporting Form: a Guide for Investigators

The SUIDI reporting form is a guide for novice and veteran investigators of infant deaths. The form is designed to ensure that all information is collected in a consistent, sensitive manner. Training materials on how to complete the form are available.

## How to use the SUIDI Reporting Form

The form is designed as a questionnaire, that is, you can read it to the person you are interviewing. Most questions can be answered by placing an "X" in the corresponding checkbox or filling in the blank provided. The 8 page form is divided into eight sections.

## **Investigation Data**

This section is filled out first by the person interviewing the witness.

- **Military time.** Time based on a 24 hour clock which begins each day at midnight (e.g., midnight = 0000, 2 p.m. = 1400)
- SS#. Social security number.
- DOB. Date of birth.
- Primary residence. Place where the infant lived at time of their death.
- **Incident address.** Place where the infant died or where the final injury occurred.
- Witness. Person who knows the circumstances surrounding the infant's death. They may be the person who 1.) last placed the infant in or near the area where he was found not breathing or breathing but in distress, 2.) last observed the infant alive, or 3.) found the infant not breathing or breathing but in distress.

## How to Use SUIDI Reporting Forms



#### Witness Interview

This section is filled out by the person (e.g., coroner, death scene investigator, law enforcement or medical examiner) interviewing the witness.

- Usual caregiver. Person who took care of the infant more than 50% of the time.
- **Placed**. Put in or near the area where he was found not breathing or breathing but in distress (e.g., placed in a crib).
- Last known alive. Observed to be alive (e.g., parent heard the infant cry).
- **Found.** Discovered not breathing or breathing but in distress (e.g., mom found infant not breathing).
- Wedging. Compression of the infant's body or face into a narrow space resulting in interference with chest wall movements and normal breathing (e.g., infant found wedged between mattress and bed frame).

### **Infant Medical History**

This section is filled out by the person investigating the infant death. This information may be obtained from the infant's healthcare provider, medical record or caregiver.

• **Birth defect.** A physical or functional abnormality that the infant had at birth (e.g., spina bifida, congenital heart defect, Down's syndrome).

## **Pregnancy History**

This section is filled out by the person interviewing the biological mother or someone who knows her and her history well (e.g., healthcare provider, medical record or maternal grandmother).

• **Biological mother.** Woman who gave birth to the dead infant.

## **Incident Scene Investigation**

This section is filled out by the person investigating the infant death.

## **Scene Diagrams**

This section is filled out by the person investigating the infant death. It includes a scene diagram and a body diagram. The investigator indicates the following on the scene diagram:

- North direction
- · Windows and doors
- Wall lengths and ceiling height
- Location of furniture including infant's bed or sleep surface
- Infant body location when found
- Position of other persons or animals found near infant
- Location of heating and cooling devices
- Location of other objects in room

## The Investigator Indicates the Following on the Body Diagram:

- Discoloration around face/nose/mouth
- Secretions (drainage or discharge from anywhere on body)
- Skin discoloration (livor mortis)
- Pressure mark areas (pale areas, blanching)
- Rash or petechiae (small, red blood spots on skin, membranes or in eyes)
- Marks on body (scratch or bruises)
- Location of medical devices
- Body temperature

### **Summary for Pathologist**

This section summarizes all the information collected during the witness interview and investigation at the incident or death scene. This section is completed last by the person investigating the infant death.

- **Asphyxia.** Condition of severely deficient supply of oxygen to the body that can rapidly lead to unconsciousness and death (e.g. compression of infant's chest due to wedging or a person lying on the infant).
- Overlying. Situation where someone or something is placed on or over the infant.
- **Hyperthermia.** Condition where core body temperature is abnormally high (e.g., above 40°C (104°F) is considered lifethreatening).
- **Hypothermia.** Life-threatening condition where core body temperature falls below 35°C (95°F).

## Section III-In-Service Forms

## **Workshop Post-Assessment**

Please answer the following questions after completing the workshop.

- 1. According to Tennessee law, which group or groups of first responders is/are required to receive training on cases of sudden, unexpected infant and child death?
  - a. EMS
  - b. Police
  - c. Firefighter
  - d. All of the above
- 2. Sudden infant death is the diagnosis given for the sudden death of an infant under one year of age that remains unexplained after a complete investigation. A complete investigation includes an examination of the death scene, an autopsy, and
  - a. A review of symptoms and illnesses the infant had before dying
  - b. A review of any other pertinent medical history
  - c. A child fatality review team review
  - d. Answers a and b
- 3. Who is responsible for conducting the death scene investigation?
  - a. EMS, by request of the county medical examiner
  - b. Typically law enforcement, by request of the county medical examiner
  - c. The state medical examiner
  - d. None of the above
- 4. SIDS is the major cause of death in infants between
  - a. 2 months and 4 months of age
  - b. 1 month and 1 year of age
  - c. 1 month and 6 months of age
  - d. Newborn and 1 year of age
- 5. The Child Safety Division conducts investigations to
  - a. Determine the condition of a child
  - b. Evaluate the risk of any future harm
  - c. Plan for a child's well-being
  - d. All of the above
- 6. A diagnosis of exclusion means
  - a. No autopsy was performed for religious reasons
  - b. A cause of death could not be determined
  - c. After an autopsy, an examination of the death scene, and review of the clinical history, all causes of undiagnosed natural death are ruled out
  - d. After an autopsy and scene review, the medical examiner withheld the findings

# Prevention Through Understanding:

## Investigating Unexpected Child Death

- 7. The following are all risk factors for SIDS except
  - a. Placing a baby to sleep on his/her stomach
  - b. Exposing a baby to smoke
  - c. Having a previous SIDS death in the family
  - d. Placing a baby to sleep on a soft sleep surface
- 8. The following are all protective factors for SIDS except
  - a. Breastfeeding
  - b. Co-sleeping
  - c. Sleeping alone on a firm mattress
  - d. Keeping temperature regulated so baby doesn't get overheated
- 9. Placing children on soft, collapsible bedding is dangerous because of which of the following?
  - a. This sleep position causes SIDS.
  - b. This sleep position decreases children's ability to keep their airways open.
  - c. This sleep position allows children to fall into sleep apnea.
- 10. The first responder's duties are to
  - a. Seek medical help
  - b. Secure the scene
  - c. Identify potential witnesses
  - d. Determine what, if any, evidence needs to be preserved
  - e. All of the above
- 11. Observing that a colleague's behavior has changed after an infant death scene call, you should first
  - a. Wait six months before intervening
  - b. Report your observations to the supervisor
  - c. Approach your colleague with your observations
  - d. Arrange for a post-traumatic stress debriefing intervention
- 12. The decision to not transport a child who has died is usually made by
  - a. The police on the scene
  - b. Medical direction
  - c. Standing orders
  - d. The coroner
  - e. The EMS health care providers
- 13. Identify which of the following are members of the local CFR teams.
  - a. Department of Health regional officer
  - b. Juvenile Court representative
  - c. Local law enforcement officer
  - d. All of the above

- 14. Identify which of the following statements may describe a grieving family member's behavior.
  - a. Strong feelings of guilt or anger
  - b. Unreasonable fears that they, or someone in their family, may be in danger
  - c. Being overprotective of surviving children and fearful about future children
  - d. All of the above
- 15. Taking time out during a SIDS call to talk privately with your partner about the family's behavior is
  - a. Necessary for potential court action
  - b. Helpful to calm the situation
  - c. Detrimental to patient care
  - d. None of the above
- 16. What is the maximum allowable cost, reimbursed to county governments, for conducting autopsies on children who have died suddenly and without apparent explanation?
  - a. \$1,500 per autopsy
  - b. \$1,250 per autopsy
  - c. There is no maximum allowable cost for reimbursment
  - d. None of the above
- 17. What is the SUIDI Top 25?
  - a. Critical information needed when investigating a sudden unexplained infant death, in order for forensic pathologists to determine the cause and manner of death
  - b. The most crucial 25 questions on the SUIDI form that must be filled out by an investigator
  - c. The top 25 reasons why a baby might die suddenly and unexpectedly
- 18. Where in your materials can you find the SUIDI form, instructions for filling out the form, and the SUIDI Top 25?
  - a. At the end of Section II in the manual
  - b. In the Appendix of the manual
  - c. In the Guidelines for the Scene Investigator booklet
  - d. Answers a and c

## **Workshop Evaluation**

Please complete this evaluation and turn it in to your instructor.

Providing this information will help improve future sessions.

Instructor Name \_\_\_\_\_ Location/Building \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_ County \_\_\_\_ Zip \_\_\_\_ Please answer the following questions. 1. Check your affiliation ■ EMS ☐ Firefighter ■ Law Enforcement ☐ Other 2. How many hours a week do you work in a first responder role? **□** 0–3 hours **□** 4–8 hours ■ 9–19 hours ■ 20–40 hours **□** 40+ hours 3. How knowledgeable were you about Sudden Infant Death Syndrome before this workshop? ■ Somewhat ■ Not very □ Fairly ■ Very 4. Before this workshop, how would you rate your comfort level when caring for pediatric patients? ☐ Anxious ☐ Comfortable ■ Very comfortable 5. Before this workshop, how would you rate your comfort level when caring for families of pediatric patients? ■ Anxious ☐ Comfortable ■ Very comfortable 6. Has this workshop changed your attitude about responding to a sudden, unexpected infant or child death? ☐ Yes ☐ No Please describe: 7. Do you have a family member or close friend who has suffered from a sudden unexplained child death? Yes ■ No

8.		a scale of 1 to 4, where 1 is Strongly Disagree, 2 is Disagreongly Agree, please circle your responses to the statement		_	ee, ar	nd 4 is		
	a)	The objectives for this workshop were clearly presented.	(1)	(2)	(3)	(4)		
	b)	I have learned new ideas and/or skills.	(1)	(2)	(3)	(4)		
	c)	The video was easy to understand and held my interest.	(1)	(2)	(3)	(4)		
	d)	The manual was easy to follow and a good reference.	(1)	(2)	(3)	(4)		
	e)	I will use the SUIDI form and instructions if/when I have to investigate a sudden unexplained child death.	(1)	(2)	(3)	(4)		
	f)	Overall, I was favorably impressed with the workshop.	(1)	(2)	(3)	(4)		
9.	Wh	at aspect(s) of the workshop did you find most helpful?						
								_
10.	Wh	at aspect(s) of the workshop did you find least helpful?						
11.	Car	n you think of ways in which we can improve this program	in the	futu	re?			

Thank you for your input and consideration.

Instructor: Contact hour certificates will be mailed to trainers upon receipt of tracking and evaluation forms. Please send evaluation copies to Attn: Prevention Through Understanding, MTSU University College, MTSU Box 54, 1301 East Main Street, Murfreesboro, TN 37132, or fax to (615) 494-8777.

## Appendix A

## Rules of Tennessee Department of Health Maternal and Child Health

CHAPTER 1200-15-03

## INVESTIGATIONS OF SUDDEN, UNEXPLAINED INFANT AND CHILD DEATHS TABLE OF CONTENTS

1200-15-03-.01 Purpose 1200-15-03-.02 Definitions 1200-15-03-.04 Reimbursement of County Governments

1200-15-03-.03 Standards for Investigations

#### 1200-15-03-.01 PURPOSE.

The purpose of this chapter is to establish minimum standards for conducting and completing an investigation, including an autopsy if deemed necessary, into sudden, unexplained infant and child deaths.

**Authority:** T.C.A. §§ 68-1-1101, 68-1-1102, and 68-1-1103. **Administrative History:** Original rule filed May 11, 2010; effective October 29, 2010; however on October 28, 2010 the Department of Health withdrew the rules. Original rule filed January 24, 2012; effective June 30, 2012.

#### 1200-15-03-.02 DEFINITIONS.

For purposes of this chapter,

- (1) "Autopsy" means the post mortem examination of a deceased infant or child by a licensed pathologist to determine cause of death.
- (2) "Child" means a person who is at least one year of age and has not reached his or her eighteenth birthday.
- (3) "Department" means the Tennessee Department of Health.
- (4) "Infant" means a baby who was born alive and has not reached his or her first birthday.
- (5) "Sudden, unexplained infant or child death" means the unexpected death of an infant or a child with no known or apparent cause.

**Authority:** T.C.A. §§ 68-1-1101, 68-1-1102, and 68-1-1103. **Administrative History:** Original rule filed May 11, 2010; effective October 29, 2010; however on October 28, 2010 the Department of Health withdrew the rules. Original rule filed January 24, 2012; effective June 30, 2012.

#### 1200-15-03-.03 STANDARDS FOR INVESTIGATIONS.

- (1) The standards for conducting and completing an investigation, including performance of an autopsy, into a sudden, unexplained infant death shall include the standards applicable to infants found in T.C.A. § 68-1-1102, and the standards authorized or required by Tennessee Code Annotated Title 38, Chapter 7. The same standards shall apply to sudden, unexplained child death.
- (2) In addition to the standards found in T.C.A. § 68-1-1102 and Title 38, Chapter 7, the standards for conducting and completing an investigation, including performance of an autopsy, into a sudden, unexplained infant or child death shall be those found in the most current version of the Centers for Disease Control and Prevention's publication, "Sudden, Unexplained Infant Death Investigation Reporting Form," for infants, and the Department's "Sudden, Unexplained Child Death Investigation Reporting Form," for children. The Department shall provide access to these publications upon request. The pathologist performing the autopsy shall complete the appropriate form.

**Authority:** T.C.A. §§ 68-1-1101, 68-1-1102, 68-1-1103, and 68-3-502. **Administrative History:** Original rule filed May 11, 2010; effective October 29, 2010; however on October 28, 2010 the Department of Health withdrew the rules. Original rule filed January 24, 2012; effective June 30, 2012.

#### 1200-15-03-.04 REIMBURSEMENT OF COUNTY GOVERNMENTS.

The Department shall reimburse county governments for the cost of each autopsy performed for an investigation into a sudden, unexplained infant or child death that is carried out in accordance with the investigation standards in this chapter. The Department shall reimburse up to the maximum allowable of \$1,250.00 per autopsy, including travel costs. The Tennessee Department of Finance and Administration's Comprehensive Travel Regulations shall govern the reimbursement rate for travel costs.

**Authority:** T.C.A. §§ 68-1-1101, 68-1-1102, and 68-1-1103. **Administrative History:** Original rule filed May 11, 2010; effective October 29, 2010; however on October 28, 2010 the Department of Healthwithdrew the rules. Original rule filed January 24, 2012; effective June 30, 2012.

June, 2012 (Revised) 27

## **Sudden Unexplained Child Death Act**

TENNESSEE CODE ANNOTATED
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\*\*\* CURRENT THROUGH THE 2002 SESSION OF THE 102ND GENERAL ASSEMBLY \*\*\*

\*\*\* ANNOTATIONS CURRENT THROUGH DECEMBER 20, 2002. \*\*\*

TITLE 68. HEALTH, SAFETY AND ENVIRONMENTAL PROTECTION HEALTH
CHAPTER 1. DEPARTMENT OF HEALTH
PART 11. SUDDEN, UNEXPLAINED CHILD DEATH

#### GO TO CODE ARCHIVE DIRECTORY FOR THIS JURISDICTION

Tenn. Code Ann. § 68-1-1102 (2002)

**68-1-1102.** Purpose — Training — Notice and investigation — Autopsy [Amended effective December 31, 2003. See the Compiler's Notes]

- (a) The purpose of this part is to help reduce the incidence of injury and death to infants by accurately identifying the cause and manner of death of infants under one (1) year of age. This shall be accomplished by requiring that a death investigation be performed in all cases of all sudden, unexplained deaths of infants under one (1) year of age.
- (b) The chief medical examiner shall develop and implement a program for training of child death pathologists. The protocol and policies shall be based on nationally recognized standards.
- (c) All emergency medical technicians and professional firefighters shall receive training on the handling of cases of sudden, unexplained child death as a part of their basic and continuing training requirements. The training, which shall be developed jointly by the departments of health and children's services, shall include the importance of being sensitive to the grief of family members.
- (d) [Amended effective December 31, 2003. See the Compiler's Notes] All law enforcement officers shall receive training on the investigation and handling of cases of sudden, unexplained child death as part of their basic and continuing training requirements. The training, which shall be developed jointly by the departments of health and children's services, shall include the importance of being sensitive to the grief of family members and shall be consistent with the death scene investigation protocol approved by the chief medical examiner.
- (e) In the case of every sudden, unexplained death of an infant under one (1) year of age, the attending physician or coroner shall notify the county medical examiner who shall coordinate the death investigation.
- (f) The county medical examiner shall inform the parent or parents or legal guardian of the child, if an autopsy is authorized.
- (g) The county medical examiner shall ensure that the body is sent for autopsy to a child death pathologist as defined in this part. Parents or legal guardians who refuse to allow an autopsy based on the grounds of religious exemption shall personally file a petition for an emergency court hearing in the general sessions court for the county in which the death occurred.
- (h) The county medical examiner shall contact the appropriate local law enforcement personnel to conduct a death scene investigation according to the protocol developed by the chief medical examiner. Such investigation shall be initiated within twenty-four (24) hours of the time the local law enforcement personnel are contacted by the county medical examiner.

- (i) The county medical examiner shall send a copy of the death scene investigation and the medical history of the child to the pathologist conducting the autopsy.
- (j) A copy of the completed autopsy, medical history, and death scene investigation shall be forwarded to the chief medical examiner.
- (k) The cause of death, as determined by the certified child death pathologist, may be reported to the parents or legal guardians of the child. A copy of the autopsy results, when available, may be furnished to the parent or parents or legal guardian of the child, upon request, within forty-eight (48) hours of such request, except where the cause of death may reasonably be attributed to child abuse or neglect, in the judgment of the certified child death pathologist.
- (l) Sudden infant death syndrome shall not be listed as the cause of death of a child, unless the death involves an infant under one (1) year of age which remains unexplained after a thorough case investigation, including performance of a complete autopsy, examination of the death scene, and review of the child's clinical history.
- (m) Any individual or entity providing information pertinent to the investigation and related autopsy in a suspected case of sudden, unexplained infant death syndrome shall not be civilly liable for breach of confidentiality concerning the release of such information.

**HISTORY:** Acts 2001, ch. 321, § 2; 2002, ch. 591, §§ 1, 2.

#### **NOTES:**

COMPILER'S NOTES. Former § **68-1-1102** (Acts 1983, ch. 390, § 3), concerning the sudden infant death syndrome program, was repealed by Acts 2001, ch. 321, § 2 effective July 1, 2001.

Acts 2002, ch. 591, §§ 1 and 2 amend subsection (d), effective December 31, 2003. Prior to December 31, 2003, subsection (d) will read as set out above. After December 31, 2003, subsection (d) will read:

"(d) All law enforcement officers shall receive training on the investigation and handling of cases of sudden, unexplained child death as part of their basic training requirements. The training, which shall be developed jointly by the departments of health and children's services, shall include the importance of being sensitive to the grief of family members and shall be consistent with the death scene investigation protocol approved by the chief medical examiner. Additionally, whenever changes occur in policies or procedures pertaining to sudden infant death syndrome investigations, the department of health shall promptly notify the various law enforcement associations within the state. Such changes shall then be communicated in a timely manner to the respective law enforcement agencies for dissemination to their enforcement personnel."

AMENDMENTS. The 2002 amendment, effective December 31, 2003, in (d), deleted "and continuing" preceding "training requirements" at the end of the first sentence, and added the last sentence. See the Compiler's Notes.

EFFECTIVE DATES. Acts 2002, ch. 591, § 3. December 31, 2003.

## TENNESSEE ADVANCE LEGISLATIVE SERVICE STATENET

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TENNESSEE 102ND GENERAL ASSEMBLY

PUBLIC CHAPTER NO. 591

SENATE BILL NO. 2561

2002 Tenn. ALS 591; 2002 Tenn. Pub. Acts 591; 2002 Tenn. Pub. Ch. 591; 2001 Tenn. SB 2561

BILL TRACKING SUMMARY FOR THIS DOCUMENT (see below)

**SYNOPSIS:** AN ACT To amend Tennessee Code Annotated, Section **68-1-1102**, relative to law enforcement training for investigation and handling of cases of sudden, unexplained child death.

To view the next section, type .np\* TRANSMIT.

To view a specific section, transmit p\* and the section number. e.g. p\*1

#### BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF TENNESSEE:

[\*1] SECTION 1. Tennessee Code Annotated, Section **68-1-1102**(d), is amended by deleting the language "and continuing" in the first sentence of the subsection.

[\*2] SECTION 2. Tennessee Code Annotated, Section **68-1-1102**(d), is further amended by adding the following language at the end of the subsection:

Additionally, whenever changes occur in policies or procedures pertaining to SIDS investigations, the Department of Health shall promptly notify the various law enforcement associations within the state. Such changes shall then be communicated in a timely manner to the respective law enforcement agencies for dissemination to their enforcement personnel.

[\*3] SECTION 3. This act shall take effect December 31, 2003, the public welfare requiring it.

#### **HISTORY:**

Approved by the Governor April 9, 2002.

**SPONSOR:** By Clabough Substituted for: House Bill No. 3088 By Caldwell

## TENNESSEE BILL TRACKING STATENET

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2001 TN S.B. 2561

#### 102ND GENERAL ASSEMBLY

SENATE BILL 2561

2001 Bill Tracking TN S.B. 2561

DATE-INTRO: JANUARY 17, 2002

LAST-ACTION: APRIL 9, 2002; Signed by GOVERNOR.

**SYNOPSIS:** Relates to law enforcement training for investigation and handling of cases of sudden, unexplained child death.

#### **STATUS:**

01/17/2002	INTRODUCED.
01/28/2002	To SENATE Committee on JUDICIARY.
02/05/2002	From SENATE Committee on JUDICIARY: Recommend passage with amendment.
02/05/2002	To SENATE Committee on CALENDAR.
02/11/2002	In SENATE. Amendment No. 1 adopted on SENATE floor.
02/11/2002	In SENATE. Read third time. Passed SENATE. *****To HOUSE.
02/14/2002	In HOUSE. Read second time. Local Bill held on desk.
03/25/2002	In HOUSE. Substituted on HOUSE floor for H 3088.
03/25/2002	In HOUSE. Amendment No. 1 adopted on HOUSE floor.
03/25/2002	In HOUSE. Read third time. Passed HOUSE. *****To SENATE for concurrence.
04/03/2002	In SENATE. SENATE concurred in HOUSE amendment numbers 1.
04/04/2002	****To GOVERNOR.
04/09/2002	Signed by GOVERNOR.

**SUBJECT:** LAW AND JUSTICE, LAW AND JUSTICE PERSONNEL, HEALTH AND SOCIAL SERVICES, MEDICAL SPECIALTIES AND SERVICES, Pediatrics, CHILDREN'S SERVICES AND RIGHTS, Children's Services and Rights- Misc, LABOR AND EMPLOYMENT, PUBLIC EMPLOYEES, Public Employee Training, CRIMINAL LAW, Criminal Procedure and Investigations, Police Officers and Sheriffs and Certification

**SPONSOR:** Clabough

SUBJECT: EMPLOYEE TRAINING (90%); CHILD WELFARE (90%); INVESTIGATIONS (90%);

**LOAD-DATE:** July 18, 2002

## PUBLIC ACTS, 2001 CHAPTER NO. 321 HOUSE BILL NO. 1242

# By Representatives Caldwell, John DeBerry, Pleasant Substituted for: Senate Bill No. 329 By Senator Clabough

AN ACT to amend Tennessee Code Annotated, Title 68, Chapter 1, Part 11; Title 68, Chapter 142 and Title 68, Chapter 3, Part 5, relative to sudden, unexplained child deaths.

#### BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF TENNESSEE:

- SECTION 1. Tennessee Code Annotated, Section 68-1-1101, is amended by deleting the existing language in its entirety and by substituting instead the following:
  - (a) This act shall be known and may be cited as the "Sudden, Unexplained Child Death Act".
    - (b) The legislature hereby finds and declares that:
    - (1) Protection of the health and welfare of the children of this state is a goal of its people and the unexpected death of a child is an important public health concern that requires legislative action;
    - (2) The parents, guardians, and other persons legally responsible for the care of a child who dies unexpectedly have a need to know the cause of death;
    - (3) Collecting accurate data on the cause and manner of unexpected deaths will better enable the state to protect children from preventable deaths, and thus will help reduce the incidence of such deaths; and
    - (4) Identifying persons responsible for abuse or neglect resulting in unexpected death will better enable the state to protect other children who may be under the care of the same persons, and thus will help reduce the incidence of such deaths.
  - (c) As used in this part and in § 68-3-502 and unless the context otherwise requires:
    - (1) "Sudden infant death syndrome" means the sudden death of an infant under one (1) year of age which remains unexplained after a thorough case investigation, including performance of a complete autopsy, examination of the death scene, and review of the clinical history;
    - (2) "Certified child death pathologist" means a pathologist who is board certified or board eligible in forensic pathology and who has received training in, and agrees to follow, the autopsy protocol, policies and guidelines for child death

investigation, as prescribed by the chief medical examiner for the state of Tennessee; and

- (3) "Chief medical examiner" means the individual appointed pursuant to title 38, chapter 7, part 1.
- SECTION 2. Tennessee Code Annotated, Section 68-1-1102, is amended by deleting the existing language in its entirety and by substituting instead the following language:
  - (a) The purpose of this part is to help reduce the incidence of injury and death to infants by accurately identifying the cause and manner of death of infants under one (1) year of age. This shall be accomplished by requiring that a death investigation be performed in all cases of all sudden, unexpected deaths of infants under one (1) year of age.
  - (b) The chief medical examiner shall develop and implement a program for training of child death pathologists. The protocol and policies shall be based on nationally recognized standards.
  - (c) All emergency medical technicians and professional firefighters shall receive training on handling of cases of sudden, unexplained child death as a part of their basic and continuing training requirements. The training, which shall be developed jointly by the departments of health and children's services, shall include the importance of being sensitive to the grief of family members.
  - (d) All law enforcement officers shall receive training on the investigation and handling of cases of sudden, unexplained child death as part of their basic and continuing training requirements. The training, which shall be developed jointly by the departments of health and children's services, shall include the importance of being sensitive to the grief of family members and shall be consistent with the death scene investigation protocol approved by the chief medical examiner.
  - (e) In the case of every sudden, unexplained death of an infant under one (1) year of age, the attending physician or coroner shall notify the county medical examiner who shall coordinate the death investigation.
  - (f) The county medical examiner shall inform the parent or parents or legal guardian of the child, if an autopsy is authorized.
  - (g) The county medical examiner shall ensure that the body is sent for autopsy to a child death pathologist as defined in this part. Parents or legal guardians who refuse to allow an autopsy based on the grounds of religious exemption shall personally file a petition for an emergency court hearing in the general session court for the county in which the death occurred.
  - (h) The county medical examiner shall contact the appropriate local law enforcement personnel to conduct a death scene investigation according to the protocol developed by the chief medical examiner. Such investigation shall be initiated within twenty-four (24) hours of the time the local law enforcement personnel are contacted by the county medical examiner.

- (i) The county medical examiner shall send a copy of the death scene investigation and the medical history of the child to the pathologist conducting the autopsy.
- (j) A copy of the completed autopsy, medical history, and scene investigation shall be forwarded to the chief medical examiner.
- (k) The cause of death, as determined by the certified child death pathologist may be reported to the parents or legal guardians of the child. A copy of the autopsy results, when available, may be furnished to the parent or parents or legal guardian of the child, upon request, within forty-eight (48) hours of such request, except where the cause of death may reasonably be attributed to child abuse or neglect, in the judgment of the certified child death pathologist.
- (I) Sudden infant death syndrome shall not be listed as the cause of death of a child, unless the death involves an infant under one (1) year of age which remains unexplained after a thorough case investigation, including performance of a complete autopsy, examination of the death scene, and review of the child's clinical history.
- (m) Any individual or entity providing information pertinent to the investigation and related autopsy in a suspected case of sudden, unexplained infant death syndrome shall not be civilly liable for breach of confidentiality concerning the release of such information.
- SECTION 3. In order to implement the provisions of this part, the commissioner of health shall:
  - (1) Promulgate rules and regulations in accordance with the Uniform Administrative Procedures Act, compiled in title 4, chapter 5, as may be necessary to obtain in proper form all information relating to the occurrence of a sudden unexplained child death which is relevant and appropriate for the establishment of a reliable statistical index of the incidence, distribution and characteristics of cases of sudden, unexplained child death;
  - (2) Collect such factual information from physicians, coroners, medical examiners, hospitals, and public health officials who have examined any child known or believed to have experienced sudden, unexplained death; provided that no information shall be collected or solicited that reasonably could be expected to reveal the identity of such child;
  - (3) Make such information available to physicians, coroners, medical examiners, hospitals, public health officials, and educational and institutional organizations conducting research as to the causes and incidence of sudden, unexplained child death:
  - (4) Cause appropriate counseling services to be established and maintained for families affected by the occurrence of sudden infant death syndrome; and
  - (5) Conduct educational programs to inform the general public of any research findings which may lead to the possible means of prevention, early identification, and treatment of sudden infant death syndrome.

SECTION 4. Tennessee Code Annotated, Section 68-3-502(c)(2), is amended by deleting the existing language in its entirety, and by substituting instead the following:

Sudden infant death syndrome shall not be listed as the cause of death of a child, unless the death meets the definition set forth in title 68, chapter 1, part 11.

SECTION 5. Tennessee Code Annotated, Section 68-142-108(e), is amended by deleting the period at the end of subdivision (1) and by adding the following language:

and for the purposes of the "Sudden, Unexplained Child Death Act," pursuant to title 68, chapter 1, part 11.

SECTION 6. Tennessee Code Annotated, Section 68-142-108(e), is further amended by deleting the period at the end of the first sentence in subdivision (2), after the words "or local teams" and by adding the following language:

and for the purposes of the "Sudden, Unexplained Child Death Act," pursuant to title 68, chapter 1, part 11.

SECTION 7. This act shall take effect on July 1, 2001, the public welfare requiring it.

# Direct On-Scene Education (D.O.S.E.) Program

What is D.O.S.E.? In 2012, Lt. James Carroll of the Ft. Lauderdale (Fla.) Fire and Rescue Department consulted with Healthy Mothers, Healthy Babies of Broward County, Inc. out of concern for the growing number of sleep-related infant deaths he and his crew were responding to; this meeting resulted in the creation of Direct On-Scene Education™ (D.O.S.E.). The D.O.S.E program is an innovative attempt to eliminate sleep-related infant deaths by utilizing first responders to educate families and caregivers about the ABC's of Safe Sleep for infants. Since its inception, D.O.S.E. has become a model program adopted and implemented by several agencies, including the Tennessee Department of Health (TDH).

D.O.S.E. utilizes the trust and importance of first responders in the community. When responding to calls from households with an infant or expectant mother, first responders are trained to initiate an "environmental check". If any hazards are found in the infant's current or planned sleep environment, they remove the hazards and verbally educate the caregiver(s) on safe sleep practices. In the event that participating agencies come in contact with a family who is unable to afford a crib, they are able to donate a pack-N-play to the home or refer the resident(s) to a resource site that can. Participating agencies also leave a Safe Sleep Kit at each residence, which includes materials on the ABC's of Safe Sleep. First responders are on scene to help, giving their message more of an opportunity to make a lasting impression.

What are the expectations? TDH provides each participating agency with Safe Sleep Kits. The kits include a door hanger, flyer, and dry erase board – all delivering the same simple message, "Babies should sleep ALONE, on their BACK, and in a CRIB". Each participating agency has a "Baby Safe Administrator" who oversees implementation of the program. The Baby Safe Administrator is an individual with a passion for the program and experience in community education; and someone who is able to engage and motivate their colleagues, and help them understand the importance of Safe Sleep education. The administrator is also responsible for ordering D.O.S.E. kits and reporting the number of kits distributed every month by submitting a quick survey to TDH. TDH also reports the monthly Safe Sleep Kit distribution numbers to Lt. lames Carroll.

**How does my agency get involved with D.O.S.E.?** The best way to get involved is by contacting Rachel Heitmann to request information on the D.O.S.E program. TDH staff is also available to provide education and training on the program.

#### Contact information: Rachel Heitmann, MS

Director, Injury Prevention, Infant Mortality Reduction and Death Review Division of Family Health and Wellness Andrew Johnson Tower, 8th Floor 710 James Robertson Parkway, Nashville, TN 37243

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## $Appendix \ B \ {\tt Sudden \ Infant \ Death \ Syndrome}$

# Back Is Best For Baby's Sleep

and other tips to reduce the risk of SIDS and other sudden unexpected infant deaths (SUID)



Prevention

Sudden Infant Death Syndrome (SIDS) is the sudden, unexpected death of a baby younger than one year. SIDS is the leading cause of death for babies one month to one year of age and claims the lives of nearly 2,500 babies every year. In addition, there are up to 2,000 sudden unexpected infant deaths (SUID) caused by suffocation or accidents during sleep each year.

# What Is SIDS?

While SIDS affects families of all ethnic, social and economic backgrounds, we do know that African American and Native American babies are two to three times more likely to die from SIDS than Caucasian babies. Babies born too early or at a low birth rate are at increased risk, as are babies born to mothers who smoke during pregnancy and those who do not receive good prenatal care. Most SIDS deaths happen between two and four months of age, with 90 percent happening before six months of age.

While the exact cause of SIDS is not yet known, recent research has given us more information on what may cause these babies to die. Some babies are more likely to die than others because of a problem in their brainstems. We do not know which babies have this problem, but there are many things parents and caregivers can do to help protect their baby.

By following the important rules in this brochure, you will be giving your baby the best possible chance to reach not only his or her first birthday, but many happy birthdays beyond!

What can I do to help reduce the risk of SIDS/SUID?

· Always put your baby to sleep on his or her back. Side and tummy positions are not safe.

- · Use a firm mattress in a crib that meets current safety standards. For guidelines visit www.jpma.org. The mattress should fit snugly in the crib and be covered with only a tight-fitting crib sheet.
- · Never place your baby to sleep on any soft surface.

  This includes adult beds, waterbeds, sofas, chairs, cushions, quilts and other soft surfaces.
- · Remove all soft, fluffy or loose bedding from your baby's sleep area. This includes pillows, quilts, blankets, stuffed toys and other soft items.
- · Do not use soft or pillow-like bumper pads, wedges or positioners in your baby's sleep area. These items do not help keep your baby safe and can be dangerous when your baby begins turning over and moving around the crib.
- · Use a wearable blanket or other type sleeper instead of loose blankets. *This will keep your baby warm and safe.*
- · Room share with your baby, but don't bed share. Adult beds are not safe for sleeping babies. Feed and bond with your baby in bed, but when it's time to go to sleep, place your baby alongside your bed in his or her own separate space. This will make breastfeeding easier and help reduce the risk of SIDS, suffocation and accidents during sleep.
- · Do not let your baby sleep in a car seat, infant carrier, bouncy seat, swing or other product. Never leave your baby unattended while using these products. If your baby falls asleep, move him or her to a firm, flat surface as soon as possible.
- · Never fall asleep with your baby on a couch or armchair!

Prevention

# What other things can I do to protect my baby?

- Good prenatal care is important. See a doctor as soon as you think you might be pregnant and keep all your appointments.
- If possible, feed your baby only breast milk for at least the first six months. Breastfeeding is important to your baby's overall health and well-being and can help protect your baby from illness and infection.
- Do not smoke while you are pregnant and do not allow anyone to smoke around your baby after he or she is born.
   Exposure to tobacco greatly increases the risk of SIDS and other illnesses.
- · Do not drink alcohol or take drugs while you are pregnant.
- Take your baby for scheduled well-baby checkups. Make sure your baby receives his or her shots on time.

# Pacifiers can greatly reduce the risk of SIDS!

New research shows that giving your baby a pacifier **every time you place him or her down to sleep** can greatly reduce the risk of SIDS. Follow these simple steps for safe, effective pacifier use:

- Offer your baby a pacifier at naptime and nighttime.
- If you are breastfeeding, wait one month before using a pacifier.
- · Never use a pacifier to replace nursing or feeding.
- It is not necessary to put the pacifier back in your baby's mouth if it falls out — he or she will still be protected.
- Never attach a pacifier around your baby's neck or to clothing.
- Stop using a pacifier after one year when the risk of SIDS decreases.



# Educate everyone who takes care of your baby!

Let everyone who takes care of your baby know about these important rules. This includes grandparents, aunts, uncles, child care providers, friends, babysitters and EVERYONE who cares for your baby.



Make sure your baby has a safe place to sleep when visiting or traveling, too!

# Babies should always sleep on their backs!

One of the best things you can do to help reduce the risk of SIDS is to place your baby on his or her back to sleep, even for naps. Not everyone knows how important this is. When your mother and grandmother had babies, doctors told them to place babies on their stomachs for sleep. But research now shows that fewer babies will die of SIDS if they sleep on their backs. In fact, before the national Back to Sleep campaign, 3,500 more babies died from SIDS each year.

Placing your baby to sleep on his or her back is the only safe sleep position. Almost all babies will be comfortable sleeping on their back if placed that way from the time they are born. Let your doctor and nurse know that you want your baby placed only *Back to Sleep* in the hospital. Your doctor will let you know if there is a medical reason to use a different sleep position.

Some mothers and grandmothers worry that babies may choke on spit-up or vomit if they sleep on their backs. Doctors have NOT found this to be true. Millions of babies around the world sleep safely on their backs.

Many products are made to keep babies on their backs during sleep. But there is no proof that using these products will reduce the risk of SIDS. In fact, positioners and wedges can actually increase the risk of SIDS and accidental infant deaths when your baby starts moving around or rolling over during sleep.

Prevention

# Make sure there is nothing soft, loose or fluffy in your baby's sleep area!

Research shows that soft bedding and other items placed in your baby's sleep area can increase the risk of SIDS and accidental suffocation. This includes blankets, quilts, pillows, soft or pillow-like bumper pads,

stuffed animals and other soft items.

These items can block the flow of fresh air to your baby. Instead of fresh air, your baby will re-breathe his exhaled air, which doesn't have enough oxygen. This "re-breathing" may increase the risk of SIDS. Loose blankets and quilts can also cover your baby's head and cause suffocation.

# When your baby is awake, tummy time is important!

Place your baby on his or her stomach for "tummy time" when he or she is awake and being watched (supervised).



Tummy time while awake is good for your baby. It helps develop neck and shoulder muscles. It also helps prevent "flat spots" on the back of your baby's head. Flat spots are almost always temporary. They usually go away a few months after your baby begins to sit up or crawl.

There are other things you can do to help prevent flat spots:

- Alternate the direction in the crib where you place your baby to sleep.
- · Alternate the arm you hold your baby in for feedings.
- Don't let your baby spend too much time in car seats, infant carriers, bouncers, swings and other similar items.

Remember, most babies are born healthy and most stay that way as they grow.

Don't let the fear of SIDS spoil your joy of having a new baby!



First Candle is the nation's leading nonprofit dedicated to promoting safe pregnancies and the survival of babies through the first years of life.

With programs of research, education and advocacy, we are working to ensure that every baby is given the best possible chance to survive and thrive. Until we reach that goal, we will continue to provide compassionate grief support to all those affected by the death of a baby.

For more information on other ways to help your baby survive and thrive, to access family support services or to make a donation, please call toll-free 800.221.7437 or visit www.firstcandle.org.



## NIH News: SIDS Infants Show Abnormalities in Brain Area Controlling Breathing

October 31, 2006

Infants who die of sudden infant death syndrome have abnormalities in the brainstem, a part of the brain that helps control heart rate, breathing, blood pressure, temperature and arousal, report researchers funded by the National Institutes of Health. The finding is the strongest evidence to date suggesting that innate differences in a specific part of the brain may place some infants at increased risk for SIDS.

The abnormalities appeared to affect the brainstem's ability to use and recycle serotonin, a brain chemical which also is used in a number of other brain areas and plays a role in communications between brain cells. Serotonin is most well known for its role in regulating mood, but it also plays a role in regulating vital functions like breathing and blood pressure.

The study appears in the November 1 Journal of the American Medical Association and was conducted by researchers in the laboratory of Hannah Kinney, M.D., at Children's Hospital Boston and Harvard Medical School as well as other institutions.

"This finding lends credence to the view that SIDS risk may greatly increase when an underlying predisposition combines with an environmental risk-such as sleeping face down- at a developmentally sensitive time in early life," said Duane Alexander, M.D., Director of the NIH's National Institute of Child Health and Human Development.

SIDS is the sudden and unexpected death of an infant under 1 year of age, which cannot be explained after a complete autopsy, an investigation of the scene and circumstances of the death, and a review of the medical history of the infant and his or her family. Typically, the infant is found dead after having been put to sleep and shows no signs of having suffered.

In previous studies, researchers have hypothesized that abnormalities in the brainstem may make an infant susceptible to situations in which they re-breathe their own exhaled breath, depriving them of oxygen. This hypothesis holds that certain infants may not be able to detect high carbon dioxide or low oxygen levels during sleep, and do not wake up.

To conduct the current study, researchers examined tissue from the brainstems of 31 infants who died of SIDS and 10 infants who died of other causes. The tissue was provided by the office of the chief medical examiner in San Diego, California, and was collected from infants who died between 1997 and 2005.

The lower brainstem helps control such basic functions as breathing, heart rate, blood pressure, body temperature, and arousal. The researchers found that brainstems from SIDS infants contained more neurons (brain or nerve cells) that manufacture and use serotonin than did the brainstems of the control infants, explained the study's first author, David Paterson, PhD, a researcher at Children's Hospital in Boston.

Serotonin belongs to a class of molecules known as neurotransmitters, which serve to relay messages between neurons. Neurons release neurotransmitters, which fit into special sites, or receptors, on surrounding neurons, somewhat like a key fits into a lock. Once in place, the neurotransmitter either promotes or hinders electrical activity in the receiving neuron-next in line in a particular brain circuit-causing it to release its neurotransmitters, which either excite or inhibit still more neurons, and so on.

Although the brainstem tissue from the SIDS infants contained more serotonin-using neurons, these serotonin-using neurons appeared to contain fewer receptors for serotonin than did the brainstems of control infants. Dr. Paterson noted that there are at least 14 different subtypes of serotonin receptor. In their study, the researchers tested the infants' brainstem tissue for a serotonin receptor known as "subtype 1A."

Tissue from both the SIDS infants and the control infants contained roughly equal amounts of a key brain protein, serotonin transporter protein. This protein recycles serotonin, collecting the neurotransmitter from the surrounding spaces outside the neuron and transporting it back into the neuron so it can be used again. Dr. Paterson explained, however, that because the SIDS infants had

proportionately more serotonin-using neurons than did the control infants, they would also be expected to have more serotonin transporter protein. So even though they had equal amounts of serotonin transporter protein, the levels were nevertheless reduced-relative to the increased number of serotonin-using neurons- and, for this reason, unlikely to meet the needs of these cells.

Dr. Paterson added that from the observations in this study it was not possible to determine how much serotonin the infants' brainstems contained when the infants were alive. He noted, however, that the pattern of abnormalities-more serotonin neurons, an apparent reduction of serotonin 1A receptors, and insufficient serotonin transporter-suggested that the level of serotonin in the brainstems of SIDS infants was abnormal.

"Our hypothesis right now is that we're seeing a compensation mechanism," Dr. Paterson said. "If you have more serotonin neurons, it may be because you have less serotonin and more neurons are recruited to produce and use serotonin to correct this deficiency."

The researchers also found that male SIDS infants had fewer serotonin receptors than did either female SIDS infants or control infants. The finding may provide insight into why SIDS affects roughly twice as many males as females.

"These findings provide evidence that SIDS is not a mystery but a disorder that we can investigate with scientific methods, and some day, may be able to identify and treat," said Dr. Hannah Kinney, the senior author of the paper.

A large body of research has shown that placing an infant to sleep on his or her stomach greatly increases the risk of SIDS. The NICHD-sponsored Back to Sleep campaign urges parents and caregivers to place infants to sleep on their backs, to reduce SIDS risk. The campaign has reduced the number of SIDS deaths by about half since it began in 1994. The campaign also cautions against other practices that increase the risk of SIDS, such as soft bedding, smoking during pregnancy, and smoking around a baby after birth.

Despite the fact that the Back to Sleep Campaign recommendations had been widely distributed by the time the study began, a large proportion of the SIDS cases in the study by Drs. Paterson, Kinney and their coworkers were correlated with known SIDS risk factors: 15 (48 percent) were found sleeping on their stomachs, 9 (29 percent) were found face down, and 7 (23 percent) were sharing a bed, at the time of death.

"The majority (65 percent) of the SIDS cases in this data set, however, were sleeping prone or on their side at the time of death, indicating the need for continued public health messages on safe sleeping practices, the study authors wrote."

Information and free materials on ways parents and caregivers can reduce the risk of sudden infant death syndrome are available on the Back to Sleep Campaign Web site at http://www.nichd.nih.gov.

Additional information about the search for ways to identify infants most at risk for SIDS in the accompanying backgrounder, "Searching For Those At Greatest Risk For SIDS," at http://www.nichd.nih.gov/news/releases/sids\_serotonin\_backgrounder.cfm.

Prevention

## Glossary of SIDS-Related Terminology

Apnea-Transient cessation of breathing.

**Apnea of Prematurity**–Periodic breathing with respiratory pauses longer than 20 seconds in a premature infant of less than 37 weeks gestation; may be accompanied by changes in color or in muscle tone.

**Apparent Life Threatening Event (ALTE)**–An episode that is frightening to the observer and is characterized by some combination of apnea, color change, change in muscle tone, and choking or gagging, replacing the term "near-miss" SIDS.

**Arrhythmia**-Any variation from the normal rhythm of the heartbeat.

Autopsy-See Postmortem.

**Botulism**–An often fatal poisoning caused by the bacterium Clostridium botulinum. Infant deaths from botulism have been misdiagnosed as SIDS.

**Bradycardia**–Slowing of the heart rate. (See tachycardia.)

**Brainstem**–The base of the human brain, which lies just above the spinal cord and controls breathing and other involuntary activities.

**Cardio-Pulmonary Resuscitation (CPR)**–A procedure whereby a victim who is not breathing or has no pulse is massaged so that blood flow and oxygen exchange are maintained.

Cause (of SIDS)-A condition or event directly responsible for the death of an individual infant.

**Coroner**-An officer of the law who holds inquests in regard to violent, sudden, or unexplained deaths. (See medical examiner.)

**Co-Sleeping**–The practice of having an infant sleep in the same bed with its parents.

Crib Death/Cot Death-Synonyms for SIDS

**Diagnosis of Exclusion**–SIDS is known as a diagnosis of exclusion because it is reported as the cause of death only as a last resort, when all other causes have been eliminated from consideration.

**DPT Vaccine**–The vaccine, often given at about two months of age, to inoculate children against diptheria, pertussis (whooping cough), and tetanus. Links between this vaccine and SIDS have not been supported by research findings.

**Forensic Medicine**-The application of medical knowledge to legal issues.

**Gastroesophageal Reflux**–An excessive or pathologic tendency toward the reverse flow of stomach contents into the esophagus and sometimes into the throat, from whence refluxed material can be inhaled into the lungs.

**Homeostatic Control Mechanisms**–Innate behaviors of an infant to automatically regulate body conditions such as temperature, oxygen, and carbon dioxide levels in the blood, or heart rate.

**Hypoxia**-The condition wherein too little oxygen reaches tissues and organs.

International Classification of Diseases, 9th Revision (ICD-9)–A guide for the classification of morbidity and mortality information for statistical purposes published by the World Health Organization.

**Medical Examiner**–A physician trained specifically in forensic medicine and pathology who conducts death investigations. (See coroner.)

**Metabolic Disorder**–An abnormality of a physical or chemical process underlying vital cellular or organ function.

**Monitoring**–Using an apparatus to observe and/or record physical signs such as respiration, pulse, and blood pressure.

**Pathology–1**–The study of disease, its essential nature, cause, and development and the structural and functional changes it produces. 2. A condition that might lead to sickness, disability, or death. No pathologies have been discovered that are strongly associated with subsequent SIDS deaths.

**Petechiae**–Pinpoint hemorrhages often found on the surfaces of organs or in the lining of the chest cavity. Petechiae are a characteristic finding in autopsies of SIDS victims.

**Postmortem**–An examination of the body after death, usually with such dissection as will expose the vital organs for determining the cause of death or the character and extent of changes produced by disease; an autopsy.

**Predisposition**–A latent susceptibility to disease that may be activated under certain conditions, such as by physiologic stresses.

**Prone (Sleep position)**–Sleeping on one's stomach. Evidence suggests that prone sleeping increases the risk of SIDS. (See supine.)

**Risk Factor**–A statistically derived rating of how much more common the factor under study is in the population suffering from the disease than in populations without the disease.

Risk factors for SIDS include

- · prone sleeping,
- · secondhand smoke,
- · over- or under-dressing infants,
- · male gender,
- age between 2 and 4 months,
- · bottle-feeding, and
- subsequent SIDS sibling—a son or daughter born to parents after they have lost an infant to SIDS.

**Subsequent SIDS Sibling**–A son or daughter born to parents after they have lost an infant to SIDS.

**Sudden Infant Death Syndrome (SIDS)**–When an (often) apparently healthy baby suddenly dies, for no apparent reason. SIDS is defined as the death of an infant between the ages of one month and one year which remains unexplained after a thorough postmortem, investigation of the death scene, and review of the clinical history.

**Supine (Sleep position)**–Sleeping on one's back. Evidence suggests that supine sleeping reduces the risk of SIDS. (See prone.)

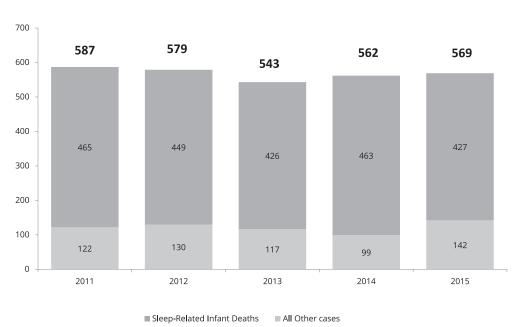
**Surviving SIDS Sibling**–A son or daughter born to parents before they have lost an infant to SIDS.

**Syndrome**–A set of signs and symptoms that occur together often enough to constitute a specific condition or entity.

**Tachycardia**-A more rapid than normal heart rate. (See bradycardia.)

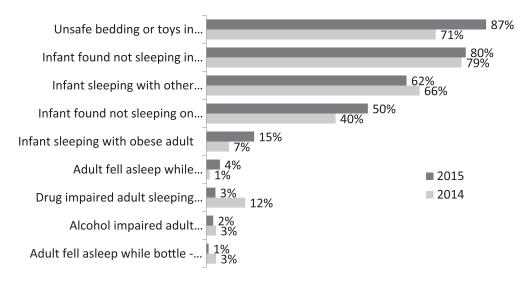
## **SIDS** in Tennessee

#### **Tennessee Infant Mortality Trends 2011-2015**



Sources: Tennessee Department of Health, Division of Health Statistics; Tennessee Child Fatality Review

#### Contributing Factors in Sleep-Related Infant Deaths 2014-2015

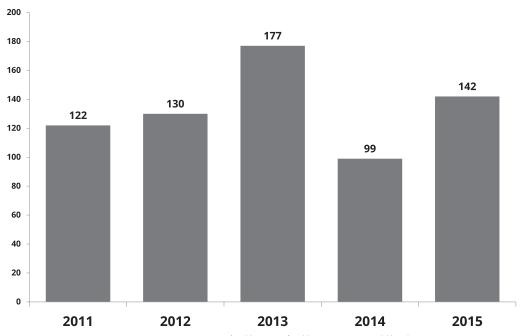


<sup>\*</sup>Includes comforter, blanket, pillow, bumper pads, toys, plastic bags and other.

Because more than one contributing factor may have been present in a single death, the total number of contributing factors exceeds the number of sleep environment deaths.

Data source: Tennessee Department of Health, Child Death Review Database

### Tennessee Sleep-Related Infant Deaths 2011-2015



## Appendix C

#### **Tennessee Services and Information**

### **Child Safety**

The Department of Children's Services responds to over 37,000 reports of child abuse and neglect a year. Every day, more than 100 children are reported abused or neglected in Tennessee. The Child Protective Services division strives to protect children whose lives or health are seriously jeopardized because of abusive acts or negligence. This division also supports the preservation of families. The department practices risk-oriented case management in order to help protect children. These are some of the caseworker's major areas of responsibility:

- Investigating referrals of child abuse or neglect
- Identifying the risks that contributed to the abuse or neglect
- · Delivering appropriate services to reduce risks
- Evaluating the success of the intervention
- · Continuing services, if necessary
- · Closing the case or reuniting the child/children and family

#### What Is Child Abuse?

Child abuse and neglect occurs when a child is mistreated, resulting in injury or risk of harm. Abuse can be physical, verbal, emotional, or sexual.

**Physical abuse** is nonaccidental physical trauma or injury inflicted by a parent or caretaker on a child. It also includes a parent's or a caretaker's failure to protect a child from another person who perpetrated physical abuse on a child. In its most severe form, physical abuse is likely to cause great bodily harm or death.

**Physical neglect** is the failure to provide for a child's physical survival needs to the extent that there is harm or risk of harm to the child's health or safety. This may include, but is not limited to, abandonment, lack of supervision, life-endangering physical hygiene, lack of adequate nutrition that places the child below the normal growth curve, lack of shelter, lack of medical or dental that results in health-threatening conditions, and the inability to meet basic clothing needs of a child. In its most severe form, physical neglect may result in great bodily harm or death.

**Sexual abuse** includes penetration or external touching of a child's intimate parts, oral sex with a child, indecent exposure or any other sexual act performed in a child's presence for sexual gratification, sexual use of a child for prostitution, and the manufacturing of child pornography. Child sexual abuse is also the willful failure of the parent or the child's caretaker to make a reasonable effort to stop child sexual abuse by another person.

**Emotional abuse** includes verbal assaults, ignoring and/or indifference to a child, or constant family conflict. If a child is degraded enough, the child will begin to live up to the image communicated by the abusing parent or caretaker.

Child abuse can happen anywhere—in poor, middle-class, or well-to-do homes or in rural or urban areas.

### Who Should Report Child Abuse?

Somewhere in your community there is a family who has a serious problem. The children in that family are being abused and neglected by their parents. According to

Tennessee law, all persons (including doctors, mental health professionals, child care providers, dentists, family members, and friends) must report suspected cases of child abuse or neglect. Failure to report child abuse or neglect is a violation of the law.

# If you believe a child has been abused or neglected call (877) 237-0004 to report it. Possible Indicators of Abuse and Neglect

- The child has repeated injuries that are not properly treated or adequately explained.
- The child begins acting in unusual ways, ranging from disruptive and aggressive to passive and withdrawn behavior.
- The child acts in the role of parent toward brothers and sisters or even toward parents.
- The child may have disturbed sleep (nightmares, bed-wetting, fear of sleeping alone, needing a nightlight).
- The child loses his/her appetite, overeats, or reports being hungry.
- There is a sudden drop in school grades or participation in activities.
- The child may act in stylized ways, such as sexual behavior that is not normal for his/her age group.
- The child may report abusive or neglectful acts.

The above signs indicate that something is wrong but do not necessarily point to abuse. However, if you notice these signs early, you may be able to prevent abuse or neglect.

#### Parents who abuse or neglect their children may show some common characteristics:

- Possible drug/alcohol history
- · Disorganized home life
- May seem to be isolated from the community and have no close friends
- When asked about a child's injury, may offer conflicting reasons or no explanation at all
- May seem unwilling or unable to provide for a child's basic needs
- May not have age-appropriate expectations of their children
- May use harsh discipline that is not appropriate for a child's age or behavior
- · Were abused or neglected as a child

Parents who abuse their children need help, but few are able to admit the problem and seek assistance. Long-term trends show that more than 85 percent of the perpetrators of child abuse and neglect in Tennessee were the parents or relatives of the victims. Staffs at schools, day cares, and institutions were perpetrators in only two percent of the investigations. Adolescents as well as adults can be perpetrators of abuse.

### What Happens in an Investigation?

The process of investigation can include talking with the alleged child victim (or observing a young, nonverbal child), parents, and/or the alleged perpetrator. CPS workers will gather pertinent medical and psychological information and will work with their counterparts in the medical, psychological, judicial, and law enforcement fields. The investigations can also include interviews of neighbors or friends who have knowledge of the child's situation. The emphasis remains on constantly evaluating the risk to the alleged child victim during the entire investigative process.

In reports involving severe child abuse, DCS will notify the local district attorney and law enforcement offices. These include reports that involve a child's death or serious injury or situations involving torture, malnutrition, and child sexual abuse. Furthermore,

Tennessee law requires local child protective investigation teams to review certain cases. The CPIT in each county includes representatives from DCS, the local district attorney general's office, juvenile court, law enforcement, and the mental health profession.

### What Happens When I Call Central Intake?

When a person notifies the Department of Children's Services regarding possible abuse or neglect of a child, Children's Services case managers determine how quickly to respond with an investigation. They must assess the referral information and focus on the present and future risks to the child. Considering the condition of the child and the risk of future maltreatment helps a case manager know how to quickly to respond to an abuse or neglect referral and what priority to assign to that referral. DCS accepts reports of child maltreatment provided they meet the following three criteria:

- The report pertains to a child under the age of 18 years
- The report alleges harm or imminent risk of harm to the child
- The alleged perpetrator is a parent or caretaker; a relative or other person living in the home; an educator, volunteer, or employee of a recreational/ organizational setting who is responsible for the child; any individual providing treatment, care, or supervision for the child.

DCS accepts all referrals involving sexual abuse of children under the age of 13 years, regardless of the previous relationship between the alleged victim and the alleged perpetrator. DCS does not investigate sexual abuse allegations of a child 13 to 18 years old by an alleged perpetrator who does not have a relationship with the child, as defined above unless the child is in the department's custody. DCS may assist law enforcement or the district attorney's office in such cases.

Here is the information you'll be asked to provide if you call to report child abuse.

- Nature of the harm or specific incident(s) that precipitated the report
- Specific allegation(s), date(s) and descriptions(s) of the injuries or dangers
- Identities of alleged perpetrator(s) and their relationships to the victim
- Witnesses to the incident(s) and how to reach those witnesses
- Details of any physical evidence available
- Perpetrator's current access to the child
- Present condition of the child (alone, in need of medical attention, etc.)
- The location of the child and directions to get there
- · Any statements from the child
- Parent's or perpetrator's explanation of the alleged child victim's condition or the incident
- Parent's current emotional, physical, or mental state, especially feelings about the child and reactions to the report
- How the reporter came to know the information and the reporter's thoughts about the likelihood of further harm to the child

The reporter's identity is confidential, but a name should be given so the department can follow up with the reporter, if necessary. The reporter is free from civil or criminal liability for reports of suspected child abuse or neglect made in good faith.

To report abuse or neglect, call 1-877-237-0004 or go to www.tn.gov/dcs and click on "How to Report Child Abuse".

Tennessee Department of Children's Services, Child Safety Division www.state.tn.us/youth/childsafety

## Child Fatality Review (CFR) Teams

### Child Fatality Review Teams review deaths in order to

- · promote understanding of the causes of childhood deaths,
- identify deficiencies in the delivery of services to children and families by public agencies, and
- make and carry out recommendations that will prevent future childhood deaths.

### Members of the state team include the following:

- · Department of Health commissioner (chair)
- Attorney General
- · Department of Children's Services commissioner
- Tennessee Bureau of Investigation director
- Physician (nominated by Tennessee Medical Association)
- Physician credentialed in forensic pathology
- · Department of Mental Health and Substance Abuse Services commissioner
- Judiciary member nominated by the Supreme Court Chief Justice
- · Tennessee Commission on Children and Youth Chair
- · Department of Intellectual and Developmental Disabilities commissioner
- Two members of the Senate
- · Two members of the House of Representatives
- One member representing a child abuse prevention organization

### Members of the local teams include the following:

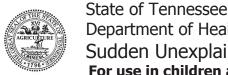
- Department of Health regional health officer
- Department of Children's Services social services supervisor
- · Medical examiner
- Prosecuting attorney appointed by the District Attorney General
- · Local law enforcement officer
- Mental health professional
- Pediatrician or family practice physician
- Emergency medical services provider or firefighter
- Juvenile court representative
- Representatives of other community agencies serving children

Tennessee Department of Health http://health.stat

## Tennessee Child Fatality Review Districts

N 41 1	
Northeast	
	Judicial District 1: Carter, Johnson, Unicoi, and Washington Counties
	Judicial District 3: Green, Hamblen, Hancock, and Hawkins Counties
Sullivan	
	Judicial District 2: Sullivan County
East	
	Judicial District 4: Cocke, Grainger, Jefferson, and Sevier Counties
	Judicial District 5: Blount County
	Judicial District 7: Anderson County
	Judicial District 8: Campbell, Claiborne, Fentress, Scott, and Union Counties
	Judicial District 9: Loudon, Meigs, Morgan, and Roane Counties
Knox	Tualour Dientet C. Educon, Molge, Morgan, and Mount Counties
KIIOX	Judicial District 6: Knox County
Southeast	Judicial District 6: Milox County
Southeast	Indicial District 40, Dradley, McNing Mange, and Delly Counting
	Judicial District 10: Bradley, McMinn, Monroe, and Polk Counties
	Judicial District 12: Bledsoe, Franklin, Grundy, Marion, Rhea, and Sequatchie Counties
Hamilton	
	Judicial District 11: Hamilton County
Upper-	
Cumberland	Judicial District 13: Clay, Cumberland, DeKalb, Overton, Pickett, Putnam, and White Counties
	Judicial District 15: Jackson, Macon, Smith, Trousdale, and Wilson Counties
	Judicial District 31: Van Buren and Warren Counties
South Central	
	Judicial District 14: Coffee County
	Judicial District 17: Bedford, Lincoln, Marshall, and Moore Counties
	Judicial District 2101: Hickman, Lewis, and Perry Counties
	Judicial District 2201: Giles, Lawrence, and Wayne Counties
	Judicial District 2202: Maury County
Mid-	
Cumberland	Judicial District 16: Cannon, and Rutherford Counties
Odinbendia	Judicial District 18: Sumner County
	Judicial District 1901: Montgomery County
	Judicial District 1901: Montgomery County  Judicial District 1902: Robertson County
	Judicial District 1902: Nobelison County  Judicial District 2102: Williamson County
Davidson	Judicial District 23: Cheatham, Dickson, Houston, Humphreys, and Stewart Counties
Davidson	L N - L D - L - L - C - L
	Judicial District 20: Davidson County
West	
	Judicial District 24: Benton, Carroll, Decatur, Hardin, and Henry Counties
	Judicial District 25: Fayette, Hardeman, Lauderdale, McNairy, and Tipton Counties
	Judicial District 27: Obion and Weakley Counties
	Judicial District 28: Crockett, Gibson, and Haywood Counties
	Judicial District 29: Dyer and Lake Counties
Madison +	
	Judicial District 26: Chester, Henderson, and Madison Counties
Shelby	, , , , , , , , , , , , , , , , , , , ,
	Judicial District 30: Shelby County
	Table 2.5 Choice Co. Choice County

Revised 12/14/2004



### Department of Health Sudden Unexplained Child Death Investigation Report For use in children aged 1 year and older

#### -Investigation Data-**Child's Information:** First Name: Last Name: Μ. Sex: ☐ M $\square$ F DOB: SS#: Case#: ☐ Asian/Pacific Islander Race: □ White ☐ Black/African Am. □ Other Ethnicity: ☐ Hispanic/Latino Primary Address: St: Zip: City: Incident Address: City: St: Zip: **Contact Information for Witness:** $\ \square$ Birth Father $\ \square$ Grandmother Relationship to the deceased: Birth Mother ☐ Adoptive or Foster Parents ☐ Physician ☐ Health Records ☐ Other: Last Name: First Name: Μ. SS# Home Address: City: Zip: Place of work: City: Zip: St: Phone (H): ( Phone (W): ( Date of Birth: -Witness Interview-1. Tell me what happened: 2. Did you notice anything unusual or different about the child in the last 24 hours? □ No $\square$ Yes $\rightarrow$ Describe: 3. Did the child experience any falls or injury within the last 72 hours?

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Day

Year

Month

Military Time

Military Time

Location (Room)

Location (Room)

4. When was the child LAST KNOWN ALIVE (LKA)?

5. When was the child **FOUND**?

6. Explain how you knew the child was still alive.				
7. Describe the child's appearance when found.		Desci	ribe and specify	location:
a) Discoloration around face/nose/mouth	□Unknown □ No □Yes		ibe and specify	location.
b) Secretions (foam, froth)	□Unknown □ No □Yes			
c) Skin discoloration (liver mortis)				
	□Unknown □ No □Yes			
d) Pressure marks (pale areas, blanching)     e) Rash or petechiae (small red blood spots	□Unknown □ No □Yes			
on skin, membranes, or eyes)	□Unknown □ No □Yes			
f) Marks on body (scratches or bruises)	□Unknown □ No □Yes			
g) Other	□Unknown □ No □Yes			
8. What did the child feel like when found? (Check				
☐ Sweaty ☐ Limp, flexible ☐ Warn	n to touch 🗆 Rigid	, stiff $\Box$ Co	ol to touch	☐ Unknown
☐ Other, specify:				
9. Did anyone else other than EMS  No  Who:		When:	/	/ :
yes			Month Day	Year Military Time
10. Please describe what was done as part of the r	esuscitation:			
11. Has the parent/caregiver ever had a child die s	uddenly and unexpected	y? □ No □ Ye	es → Describe:	
	-Child Medical H	istorv-		
	-Child Medical H	istory-		
1. Source of medical information:			v caregiver.	Family   Other
Source of medical information:     Other health care provider	☐ Medical record	istory-  □ Parent/primary	caregiver [	□ Family □ Other
1. Source of medical information:  Doctor Dother health care provider  2. In the 72 hours prior to death, did the child have	☐ Medical record	☐ Parent/primary	caregiver [	
1. Source of medical information:  Doctor Other health care provider  2. In the 72 hours prior to death, did the child have a) Fever Ur	□ Medical record e: □ known □ No □Yes	□ Parent/primary  h) Diarrhea		□Unknown □ No □Yes
1. Source of medical information:  Doctor Other health care provider  2. In the 72 hours prior to death, did the child have a) Fever Our b) Excessive sweating	□ Medical record  e:  known □ No □ Yes  known □ No □ Yes	□ Parent/primary  h) Diarrhea  i) Stool change	es	Unknown No Yes
Source of medical information:      Doctor    Other health care provider      In the 72 hours prior to death, did the child have     Fever    Our     Excessive sweating    Ur     C Lethargy or sleeping more than usual   Ur	Medical record	□ Parent/primary  h) Diarrhea  i) Stool change j) Difficulty bre	es eathing	Unknown No Yes Unknown No Yes Unknown No Yes
Source of medical information:     Doctor    Other health care provider      In the 72 hours prior to death, did the child have     a) Fever    Our     b) Excessive sweating    Or Lethargy or sleeping more than usual    Our     d) Fussiness or excessive crying    Our	Medical record	Diarrhea  i) Stool change j) Difficulty bre k) Apnea (stopp	es eathing eed breathing)	Unknown No Yes Unknown No Yes Unknown No Yes Unknown No Yes
1. Source of medical information:  Doctor Other health care provider  2. In the 72 hours prior to death, did the child have a) Fever  b) Excessive sweating  c) Lethargy or sleeping more than usual d) Fussiness or excessive crying e) Decrease in appetite	Medical record	h) Diarrhea i) Stool change j) Difficulty bre k) Apnea (stopp	es eathing ed breathing) rned blue/gray)	Unknown
1. Source of medical information:  Doctor Other health care provider  2. In the 72 hours prior to death, did the child have a) Fever  b) Excessive sweating  c) Lethargy or sleeping more than usual  d) Fussiness or excessive crying  e) Decrease in appetite  f) Vomiting  Ur	Medical record	h) Diarrhea i) Stool change j) Difficulty bre k) Apnea (stopp l) Cyanosis (tu m) Seizures or o	eas eathing ed breathing) rned blue/gray) convulsions	Unknown No Yes Unknown No Yes Unknown No Yes Unknown No Yes
1. Source of medical information:  Doctor Other health care provider  2. In the 72 hours prior to death, did the child have a) Fever  b) Excessive sweating  c) Lethargy or sleeping more than usual  d) Fussiness or excessive crying  e) Decrease in appetite  f) Vomiting  g) Choking	Medical record	h) Diarrhea i) Stool change j) Difficulty bre k) Apnea (stopp l) Cyanosis (tu m) Seizures or o n) Other, speci	es eathing ed breathing) rned blue/gray) convulsions fy:	Unknown
1. Source of medical information:  Doctor Other health care provider  2. In the 72 hours prior to death, did the child have a) Fever  Decrease in appetite  Government of the following of the control of	Medical record	h) Diarrhea i) Stool change j) Difficulty bre k) Apnea (stopp l) Cyanosis (tu m) Seizures or o n) Other, speci	es eathing ed breathing) rned blue/gray) convulsions fy:	Unknown
1. Source of medical information:  Doctor Other health care provider  2. In the 72 hours prior to death, did the child have a) Fever  b) Excessive sweating  c) Lethargy or sleeping more than usual  d) Fussiness or excessive crying  e) Decrease in appetite  f) Vomiting  g) Choking	Medical record	h) Diarrhea i) Stool change j) Difficulty bre k) Apnea (stopp l) Cyanosis (tu m) Seizures or o n) Other, speci	es eathing ed breathing) rned blue/gray) convulsions fy:	Unknown
1. Source of medical information:  Doctor Other health care provider  2. In the 72 hours prior to death, did the child have a) Fever  Decrease in appetite  Government of the following of the control of	Medical record	h) Diarrhea i) Stool change j) Difficulty bre k) Apnea (stopp l) Cyanosis (tu m) Seizures or o n) Other, speci	es eathing ed breathing) rned blue/gray) convulsions fy:	Unknown
1. Source of medical information:  Doctor Other health care provider  2. In the 72 hours prior to death, did the child have a) Fever  Decrease in appetite  Government of the following of the control of	Medical record	h) Diarrhea i) Stool change j) Difficulty bre k) Apnea (stopp l) Cyanosis (tu m) Seizures or o n) Other, speci	es eathing ed breathing) rned blue/gray) convulsions fy:	Unknown   No   Yes   Unknown   No   Yes
1. Source of medical information:  Doctor Other health care provider  2. In the 72 hours prior to death, did the child have a) Fever  Decrease in appetite  Government of the following of the control of	Medical record	h) Diarrhea i) Stool change j) Difficulty bre k) Apnea (stopp l) Cyanosis (tu m) Seizures or o n) Other, speci	es eathing ed breathing) rned blue/gray) convulsions fy:	Unknown   No   Yes   Unknown   No   Yes
1. Source of medical information:  □ Doctor □ Other health care provider  2. In the 72 hours prior to death, did the child have a) Fever □ Ur b) Excessive sweating □ Ur c) Lethargy or sleeping more than usual □ Ur d) Fussiness or excessive crying □ Ur e) Decrease in appetite □ Ur f) Vomiting □ Ur g) Choking □ Ur  3. In the 72 hours prior to death, was the child injunot mentioned? □ No □ Yes → Describe:  4. In the 72 hours prior to death, was the child giv	Medical record	h) Diarrhea i) Stool change j) Difficulty bre k) Apnea (stopp l) Cyanosis (tu m) Seizures or o n) Other, special other condition(se	esseathing bed breathing) rned blue/gray) convulsions fy:	Unknown No Yes
1. Source of medical information:  □ Doctor □ Other health care provider  2. In the 72 hours prior to death, did the child have a) Fever □ Ur b) Excessive sweating □ Ur c) Lethargy or sleeping more than usual □ Ur d) Fussiness or excessive crying □ Ur e) Decrease in appetite □ Ur f) Vomiting □ Ur g) Choking □ Ur 3. In the 72 hours prior to death, was the child injunot mentioned? □ No □ Yes → Describe:	Medical record	□ Parent/primary  h) Diarrhea i) Stool change j) Difficulty bre k) Apnea (stopp l) Cyanosis (tu m) Seizures or o n) Other, speci other condition(s	es eathing sed breathing) rined blue/gray) convulsions fy:  s) □ Yes → List	Unknown No Yes
Source of medical information:     □ Doctor □ Other health care provider     In the 72 hours prior to death, did the child have     a) Fever □ Ur     b) Excessive sweating □ Ur     c) Lethargy or sleeping more than usual □ Ur     d) Fussiness or excessive crying □ Ur     e) Decrease in appetite □ Ur     f) Vomiting □ Ur     g) Choking □ Ur  3. In the 72 hours prior to death, was the child injunot mentioned? □ No □ Yes → Describe:  4. In the 72 hours prior to death, was the child giv (please include any home remedies, herbal medical providers.	Medical record	Parent/primary   h) Diarrhea   i) Stool change   j) Difficulty bre   k) Apnea (stopp   l) Cyanosis (tu   m) Seizures or or   n) Other, specify other condition(stopp)   occinations?   Note medications)	es eathing sed breathing) rined blue/gray) convulsions fy:  s) □ Yes → List	Unknown No Yes
1. Source of medical information:  □ Doctor □ Other health care provider  2. In the 72 hours prior to death, did the child have a) Fever □ Ur b) Excessive sweating □ Ur c) Lethargy or sleeping more than usual □ Ur d) Fussiness or excessive crying □ Ur e) Decrease in appetite □ Ur f) Vomiting □ Ur g) Choking □ Ur 3. In the 72 hours prior to death, was the child injunot mentioned? □ No □ Yes → Describe:  4. In the 72 hours prior to death, was the child giv (please include any home remedies, herbal med Name of medication or □ Dose last	Medical record	□ Parent/primary  h) Diarrhea i) Stool change j) Difficulty bre k) Apnea (stopp l) Cyanosis (tu m) Seizures or o n) Other, speci other condition(s	es eathing sed breathing) rined blue/gray) convulsions fy:  s) □ Yes → List	Unknown No Yes
1. Source of medical information:  □ Doctor □ Other health care provider  2. In the 72 hours prior to death, did the child have a) Fever □ Ur b) Excessive sweating □ Ur c) Lethargy or sleeping more than usual □ Ur d) Fussiness or excessive crying □ Ur e) Decrease in appetite □ Ur f) Vomiting □ Ur g) Choking □ Ur 3. In the 72 hours prior to death, was the child injunot mentioned? □ No □ Yes → Describe:  4. In the 72 hours prior to death, was the child giv (please include any home remedies, herbal med Name of medication or □ Dose last	Medical record	□ Parent/primary  h) Diarrhea i) Stool change j) Difficulty bre k) Apnea (stopp l) Cyanosis (tu m) Seizures or o n) Other, speci other condition(s	es eathing sed breathing) rined blue/gray) convulsions fy:  s) □ Yes → List	Unknown No Yes
1. Source of medical information:  □ Doctor □ Other health care provider  2. In the 72 hours prior to death, did the child have a) Fever □ Ur b) Excessive sweating □ Ur c) Lethargy or sleeping more than usual □ Ur d) Fussiness or excessive crying □ Ur e) Decrease in appetite □ Ur f) Vomiting □ Ur g) Choking □ Ur 3. In the 72 hours prior to death, was the child injunot mentioned? □ No □ Yes → Describe:  4. In the 72 hours prior to death, was the child giv (please include any home remedies, herbal med Name of medication or □ Dose last	Medical record	□ Parent/primary  h) Diarrhea i) Stool change j) Difficulty bre k) Apnea (stopp l) Cyanosis (tu m) Seizures or o n) Other, speci other condition(s	es eathing sed breathing) rined blue/gray) convulsions fy:  s) □ Yes → List	Unknown No Yes
1. Source of medical information:  □ Doctor □ Other health care provider  2. In the 72 hours prior to death, did the child have a) Fever □ Ur b) Excessive sweating □ Ur c) Lethargy or sleeping more than usual □ Ur d) Fussiness or excessive crying □ Ur e) Decrease in appetite □ Ur f) Vomiting □ Ur g) Choking □ Ur 3. In the 72 hours prior to death, was the child injunot mentioned? □ No □ Yes → Describe:  4. In the 72 hours prior to death, was the child giv (please include any home remedies, herbal med Name of medication or □ Dose last	Medical record	h) Diarrhea i) Stool change j) Difficulty bre k) Apnea (stopp l) Cyanosis (tu m) Seizures or o n) Other, special other condition(see the conditions) accinations?  Approx. Time Military Time	es eathing sed breathing) rined blue/gray) convulsions fy:  s) □ Yes → List	Unknown No Yes

	tory of?	Describe
a) Allergies (food, medication or other)	known □ No □Yes →	
b) Abnormal growth or weight loss/gain	known □ No □Yes →	
c) Apnea (stopped breathing)	known □ No □Yes →	
d) Cyanosis (turned blue/gray)	known □ No □Yes →	
	known □ No □Yes →	
,	known □ No □Yes →	
, , ,	known □ No □Yes →	
1 57	Yes → Describe:	
of bla the chila have any birar acrees.	res / Bescriber	
7. Describe the two most recent times that the child		
department visits, clinic visits, hospital admissio		
a) Date	ost recent visit	Second most recent visit
Month	Day Year	Month Day Year
b) Reason for visit:		
c) Action taken:		
d) Physician's Name:		
e) Hospital/Clinic:		
f) Address:		
g) City, Zip code:		
f) Phone number: ( )	-	( ) -
8. Birth Hospital Name:		-
Street Address:		
City:	State:	Zip code:
	<u> </u>	·
-Inc	ident Scene Investiga	ation-
1. Where did the incident or death occur?		
2. Was this the primary residence? ☐ No ☐ Yes	5	
3. Is the site of the incident or death scene a dayca	are or other childcare setting?	☐ Yes ☐ No → Skip to question <b>8</b> below
<ul><li>3. Is the site of the incident or death scene a dayca</li><li>4. How many children were under the care of the p</li></ul>		
	rovider at the time of the incide	
4. How many children were under the care of the p	rovider at the time of the incide of the inc	nt or death? (Under 18 years old)
4. How many children were under the care of the p 5. How many adults were supervising the child(ren)	rovider at the time of the incide of the inc	nt or death? (Under 18 years old)
4. How many children were under the care of the p 5. How many adults were supervising the child(ren) 6. What is the license number and licensing agency	rovider at the time of the incide ?(18 for the daycare? Agency:	nt or death? (Under 18 years old)
4. How many children were under the care of the p 5. How many adults were supervising the child(ren) 6. What is the license number and licensing agency License Number:	rovider at the time of the incide )?	nt or death? (Under 18 years old)
4. How many children were under the care of the p 5. How many adults were supervising the child(ren) 6. What is the license number and licensing agency License Number:  7. How long has the daycare been open for busines	rovider at the time of the incide  ?(18  for the daycare?  Agency:  ss?  or death scene?	nt or death? (Under 18 years old)
4. How many children were under the care of the p 5. How many adults were supervising the child(ren) 6. What is the license number and licensing agency License Number:  7. How long has the daycare been open for busines 8. How many people live at the site of the incident Number of adults (18 years or older):	rovider at the time of the incide  ?	nt or death? (Under 18 years old) years or older)  children (under 18 years old):
4. How many children were under the care of the p 5. How many adults were supervising the child(ren) 6. What is the license number and licensing agency License Number:  7. How long has the daycare been open for busines 8. How many people live at the site of the incident	rovider at the time of the incide  ?	nt or death? (Under 18 years old) years or older)  children (under 18 years old): hat apply)
4. How many children were under the care of the p 5. How many adults were supervising the child(ren) 6. What is the license number and licensing agency License Number:  7. How long has the daycare been open for busines 8. How many people live at the site of the incident Number of adults (18 years or older):  9. Which of the following heating or cooling sources	rovider at the time of the incide  ?	nt or death? (Under 18 years old) years or older)  children (under 18 years old): hat apply)
4. How many children were under the care of the p 5. How many adults were supervising the child(ren) 6. What is the license number and licensing agency License Number:  7. How long has the daycare been open for busines 8. How many people live at the site of the incident Number of adults (18 years or older):  9. Which of the following heating or cooling sources  Central air	rovider at the time of the incide  ?	children (under 18 years old): hat apply) heat  Open window(s)
4. How many children were under the care of the p 5. How many adults were supervising the child(ren) 6. What is the license number and licensing agency License Number:  7. How long has the daycare been open for busines 8. How many people live at the site of the incident Number of adults (18 years or older):  9. Which of the following heating or cooling source:  Central air Window fan A/C window unit Gas furnace or boiler	rovider at the time of the incide  ?	children (under 18 years old): hat apply) heat  Open window(s) Wood burning stove
4. How many children were under the care of the p  5. How many adults were supervising the child(ren)  6. What is the license number and licensing agency License Number:  7. How long has the daycare been open for busines  8. How many people live at the site of the incident Number of adults (18 years or older):  9. Which of the following heating or cooling source:  Central air Window fan  A/C window unit Gas furnace or boiler  Ceiling fan Electric space heater	rovider at the time of the incide  ?	children (under 18 years old): hat apply) heat  Open window(s) Wood burning stove
4. How many children were under the care of the p  5. How many adults were supervising the child(ren)  6. What is the license number and licensing agency  License Number:  7. How long has the daycare been open for busines  8. How many people live at the site of the incident  Number of adults (18 years or older):  9. Which of the following heating or cooling sources  Central air  A/C window unit  Gas furnace or boiler  Ceiling fan  Electric space heater  Floor/table fan  Electric baseboard he	rovider at the time of the incide  (18 2)	children (under 18 years old): hat apply) heat Open window(s) Unknown
4. How many children were under the care of the property of t	rovider at the time of the incide  (18 2)	children (under 18 years old): hat apply) heat Open window(s) Unknown
4. How many children were under the care of the property of t	rovider at the time of the incide  (18 2)	children (under 18 years old): hat apply) heat Open window(s) Unknown

	vestigation S			
1. Are there any factors, circumstances, or environments the child that have not yet been identified?	ental concerns abou	ut the incident scene in	vestigation that may h	nave impacted
the child that have not yet been identified?				
2. Arrival times:				
Law enforcement at scene:	DSI at scene:	:	Child at hospital:	:
Military time		Military time	•	Military time
_	Invoctiontor'	s Notos-		
	Investigator'	s notes-		
Indicate the task(s) performed:  ☐ Additional scenes(s)? (Forms attached)	☐ Doll reenactment	/scene re-creation	☐ Photos or video ta	aken and noted
( ) ( )	Referral for couns		☐ EMS run sheet/re	
	□ 911 tape			
□ Other (explain)				
If more than one person was interviewed, does the in		☐ No ☐ Yes → Detail	any differences, incom	nsistencies of
relevant information: (ex. Placed on sofa, last known	alive on chair)			
-Tn	vestigation l	Diagrams-		
Scene Diagram:		ody Diagram:		
			-33	
			***	
			)	فسنست
			7	-
			~	
			7	
		9	2 (0	
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		(3.3.0)	• >	
		121/2		· ~ ~
			(3)	
			3	
		~~		3
		*		
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		_		~~~
		0	*	
			_	
Lead Death Investigator or Designee:				
Signature:	Title:		Date:	

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Title:

Signature:

Date:

### -Summary for Pathologist-

	Inves	tigator 1	Inform	ation:						
Ę	Name: Agency: Phone:									
atic	Invest	igated:	/	/	:	Pronounce	d dead:	/	/	:
Ţ			Month	Day Year	Military Time			Month Day	Year	Military Time
Case Information	Child	Informa	tion:							
Se ]	Last Na	ame:			First:		M.		Case#	
S	Sex:	Male 🗆	Female	Date of Bi	rth: /	/	Age:	Years	·	Months
	Race:	□ White	e 🗆	Black/African	Am. Asian	Pacific Islander	□ Other	Ethnic	ity: 🗆 Hisp	oanic/Latino
nt _	1.	Indicate	whethe	er prelimina	ry investigation s	suggests any o	f the follov	ving:		
Sleeping Environment	□ Yes	□ No	Asphyx	kia (ex. Wedgi	ing, choking, nose/	mouth obstructi	on, neck cor	mpression, im	mersion in	water)
ilee	□ Yes	□ No	Hypert	hermia/Hypot	hermia (ex. Hot or	cold environme	nts)			
En	□ Yes	□ No	Enviro	nmental hazaı	rds (ex. Carbon mo	noxide, noxious	gases, chen	nicals, drugs,	devices)	
	□ Yes	□ No	Recent	hospitalizatio	on					
,	□ Yes	□ No	Previou	us medical dia	ignosis					
Child History	□ Yes	□ No	History	of acute life-	threatening events	(ex. Apnea, sei	zures, difficu	ulty breathing	)	
王	□ Yes	□ No	History	of medical ca	are without diagno	sis				
lie lie	☐ Yes	□ No	<b>.</b>	fall or other	· ·					
S	□ Yes	□ No			cultural, or ethnic i		· 5:	<b>.</b>		
	□ Yes	□ No			to natural causes o	other than SIDS	(ex. Birth de	efects, compli	cations of p	re-term birth)
> .	☐ Yes		Prior si	ibling deaths						
Family Info	□ Yes	□ No	Previou	us encounters	with police or soci	al service agenc	ies			
Fa	☐ Yes		<u> </u>		r organ donation					
	☐ Yes	□ No	Object	ion to autopsy	У					
Exam	☐ Yes	□ No	Pre-ter	minal resusci	tative treatment					
<u> </u>	□ Yes	□ No	Death	due to trauma	a (injury), poisonin	g, or intoxication	ı			
	Any "\	es" answ	vers sho	ould be expl	ained and detaile	ed. Brief descr	iption of ci	ircumstance	s:	
ght										
stigator Insight										
Ä										
Jate										
stic										
Inve										
A										
		<b></b>								
Pathologi st	2. Name		gist Info	ormation:		Ageno	v.			
tho						_	у.			
Ра	Phone	e: (	)			Fax:	(	) -		

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## **Saving Lives Together**

# Child Death Review Case Reporting System Case Report - Version 4.1

#### Instructions:

This case report is used by Child Death Review (CDR) teams to enter data into the National CDR Case Reporting System. This system is available to states from the National Center for Fatality Review & Prevention and requires a data use agreement for state and local data entry. System functions include data entry, case report, editing and printing, data download and standardized reports.

The purpose of this form is to collect comprehensive information from multiple agencies participating in a child death review. The form documents demographics, the circumstances involved in the death, investigative actions, services provided or needed, key risk factors and actions recommended and/or taken by the CDR team to prevent other deaths.

While this data collection form is an important part of the child death review process, the form should not be the central focus of the review meeting. Experienced users have found that it works best to assign a person to record data while the team discussions are occurring. Persons should not attempt to answer every single question in a step-by-step manner as part of the team discussion. The form can be partially filled out before a meeting.

It is not expected that teams will have answers to all of the questions related to a death. However, over time teams begin to understand the importance of data collection and bring the necessary information to the meeting. They find that the percentage of unknowns and unanswered questions decreases as the team becomes more familiar with the form.

The form contains three types of questions: (1) Those that users should only select <u>one</u> response as represented by a circle; (2) Those in which users can select <u>multiple</u> responses as represented by a square; and (3) Those in which users enter text. This last type is indicated by the words 'specify' or 'describe'.

Most questions have a selection for unknown (U/K). A question should be marked 'unknown' if an attempt was made to find the answer but no clear or satisfactory response was obtained. A question should be left blank (unanswered) if no attempt was made to find the answer. 'N/A' stands for 'Not Applicable' and should be used if the question is not applicable.

This edition is Version 4.1, effective June 2016. Additional paper forms can be ordered from the National Center at no charge. Users interested in participating in the web-based case reporting system for data entry and reporting should contact the National Center for Fatality Review & Prevention. This latest version incorporates the Sudden and Unexpected Infant Death (SUID) Case Registry and the Sudden Death in the Young (SDY) Case Registry questions.

Data entry website: https://cdrdata.org

Phone: 1-800-656-2434 Email: info@childdeathreview.org Website: www.childdeathreview.org

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ı	CASE NUMBER								
ı				Case Typ	e: O	Death	Death Co	ertificate Number:	
ı		1			0	Near death/serious	injury Birth Cer	tificate Number:	
ı	State / County or Team Number / Year	of Review / Seguen	ce of Review		$\cap$	Not born alive	ME/Coro	ner Number:	
ı	State / State	or ronour coquer.	00 01 1 101 1011		O			RT Notified of Death	•
ı	A. CHILD INFORMATION						Date ob	Ter Hounea of Beaut	
ı	A. CHILD INFORMATION								
	1. Child's name: First:		Middle:			Last:			U/K
ı	2. Date of birth: U/K 3. Date of	f death: 🔲 U/K	4. Age:	Years	5. Race,	check all that apply:	□ u/k	6. Hispanic or	7. Sex:
ı			0	Months	□ v	/hite	Native Hawaiian	Latino origin?	
ı			0	Days	□в	lack $\square$	Pacific Islander,	O Yes	O Male
ı		/ /	o	Hours	□ A	sian, specify:	specify:	○ No	O Female
ı	mm dd yyyy mm	dd yyyy	0	Minutes	□ A	merican Indian, Tribe	<b>e</b> :	О ∪/к	O u/k
ı			0	U/K	□а	laskan Native, Tribe:			
ı	8. Residence address:			9. Type o	f residenc	e:			10. New residence
ı	Street:		Apt.	O Pare	ental home	e O Relat	ive home O Ja	il/detention	in past 30 days?
ı				O Lice	nsed grou	p home O Living	on own O	ther, specify:	O Yes
ı	City:				nsed foste				O No
ı	State: Zip:		unty:	I	ative foster			/K	О и/к
ı	11. Residence overcrowded? 12. Child	_	13. Number of othe	r children l	Ü	14. Child's weight:	□ u/k /	15. Child's height:	□ U/K /
ı	OYes ONo OU/K OYes	ON₀ OU/K	with child:		☐ U/K	O Pounds/ounces		O Feet/inches	
ı					I	Grams/kilogram		O Cm	<del></del>
ı	16. Highest education level:		17. Child's work sta	atus:	_	hild have problems i	_	19. Child's health in check all that a	•
ı	O N/A O Drop		O N/A			N/A O Yes C			эргу.
ı		graduate	O Employed		_	s, check all that apply		□ None	
ı	O Preschool O Colle	•	O Full tim				Behavioral	☐ Private	
ı		er, specify:	O Part tim	ie		_	Expulsion	☐ Medicaid	
ı	O Grade 9-12 O U/K		O u/k			•	U/K	☐ State pla	
ı	O Home schooled, K-8		O Not working O U/K	l		Other, specify:		☐ Indian He	
ı	O Home schooled, 9-12		O U/K					☐ Other, sp	есіту:
ı	20. Child had disability or chronic illness	.0	21. Child's mental	boolth /ML	1).		22 Child had biota	ry of substance abus	
ı	O Yes O No O U/K	) <u> </u>	Child had rece			262			) U/K
ı	If yes, check all that apply:		O N/A C			) U/K	If yes, check al		) One
ı	☐ Physical/orthopedic, specify:					0/10	☐ Alcohol	Other	snecify.
ı	☐ Mental health/substance abus	e. specify:	Child was receiving MH services?  O N/A O Yes O No O U/K			☐ Cocaine			
ı	☐ Cognitive/intellectual, specify:	o, opodily.	Child on medications for MH illness?			☐ Marijuana ☐ U/K			
ı	☐ Sensory, specify:		O N/A O Yes O No O U/K			☐ Methamphetamine			
ı	□ u/k		Issues prevented child from receiving MH services?			☐ Opiates			
ı	If yes, was child receiving Children	's	O N/A			•	☐ Prescripti	on druas	
ı	Special Health Care Needs service		If yes, speci					-counter drugs	
ı	○ Yes ○ No ○ U/K			•					
ı	23. Child had history of child maltreatme	nt? If yes, check all	that apply:		24. Was	there an open CPS of	ase with child	27. Child had histor	ry of intimate partner
ı	As Victim As Perpetrator	As Victim As	Perpetrator_		at tim	e of death?		violence? Che	ck all that apply:
ı	O N/A		Physical		0	Yes O No C	U/K	□ N/A	
ı	O O Yes		☐ Neglect			child ever placed ou	tside of the	☐ Yes, as v	rictim
ı	O O No		☐ Sexual		home	e prior to the death?		☐ Yes, as p	perpetrator
ı	O O U/K		☐ Emotional/psycho	ological	С	Yes O No C	) U/K	□ No	
ı	If yes, how was history identified:		□ U/K		26. Were	any siblings placed	outside of the	□ U/K	
	O Through CPS		# CPS referrals	;	home	prior to this child's d	eath?		
	O Other sources	<u> </u>	# Substantiation		O N/A	O Yes, #	ONO OU/K		
	28. Child had delinquent or criminal histo	_	29. Child spent tim	•				e 12, what was child's	s gender identity?
	O N/A O Yes O No	O u/k				O u/k	O Male		
	If yes, check all that apply:		30. Child acutely ill		_	s before death?	O Fem	ale	
	_	Other, specify:			O u/k		O u/k		
	Robbery		31. Was any parer		_	nmigrant?	_	e 12, what was child's	
	☐ Drugs ☐	U/K	O Yes		O u/k		O Heterosexual		Questioning
- 1			If yes country	of origin:			○ Gav	O Risevual C	)II/K

COMPLETE FOR ALL I	NFANTS UNDE	R ONE YEAR										
34.Gestational age: U/K	35. Birth weight:	□ U/K	36. Multip	le birth?	37. Includ	ling the ded	ceased infa	ant,	38. Includ	ng the de	ceased infa	ant,
	O Grams/kilogr	ams	O Ye	s #	how r	many pregr	nancies di	d the	how n	nany live b	irths did th	е
# weeks	O Pounds/ound		O No		birth i	mother hav	re?#	□ u/ĸ	birth r	nother hav	/e?#	□ u/ĸ
39. Not including the decease	1		atal care pr	ovided during pregn	ancv of de	ceased infa	ant? O			O u/k		
birth mother still has living		_		of prenatal visits: #		_			prenatal v		v 1-9	□ шк
41. During pregnancy, did mo	ther (check all that :	. , . ,		dical complications/			-		pronatari	он ороси	,	
	and (oneon an inat	,ppi,y).	_	te/chronic lung disea		Hemoglob			П	Provious	infant 4000	)+ aromo
Yes No U/K  ○ ○ ○ Have me	dia al a a martia attana /	-fti0	_	•		•						•
	dical complications/		☐ Ane		_	High MSA			Ц		infant prete for gestati	
·	ce intimate partner v	riolence?	_	diac disease	_	Hydramnic		dramnios	_		i ioi gestati	JII
O O Use illicit	•		_	rioamnionitis	Ц	Incompete	ent cervix			PROM		
	born drug exposed	?	☐ Chro	onic hypertension		Low MSAF	FP			Renal dis		
OOO Misuse O	TC or prescription of	rugs?	☐ Diab	etes		Other infe	ctious dise	ase		Rh sensit	ization	
O O Have hea	avy alcohol use?		☐ Ecla	mpsia		Pregnancy				Uterine b	•	
☐ Infant	born with fetal alco	nol effects or	☐ Geni	tal herpes		hyperte	ension			Other, sp	ecify:	
syndr	ome?	1				Preterm la	bor					
42. Were there access or con	npliance issues rela	ed to prenatal care?	0	Yes O No	O u/k	If yes, che	ck all that	apply:				
☐ Lack of money for care	<b>)</b>	☐ Cultural differen	ces	☐ Multip	le provider	rs, not coor	dinated	☐ Unwilli	ing to obtai	n care		
☐ Limitations of health in:	surance coverage	☐ Religious object	tions to car	e 🗆 Lack	of child car	re		☐ Intima	te partner	would not	allow care	
☐ Multiple health insuran	ce, not coordinated	☐ Language barrie	ers	☐ Lack	of family/so	ocial suppo	rt	☐ Other,	specify:			
☐ Lack of transportation		☐ Referrals not ma	ade	☐ Service	ces not ava	ailable		□ u/ĸ	, ,			
☐ No phone		☐ Specialist neede		_		n care syste	em					
43. Did mother smoke in the 3	3 months hefore nre	· ·		ke at any time	1	Trimester		ester 2	Trimester	. 3		
	Avg # cigarette		ig pregnan	•	If yes,	THITICOTOL	<u></u>	COLOI E	THITICOTO		# cigarette	e/day
O No	(20 cigarettes i			No Ou/K		-				-	-	-
O U/K	U/K quantity	траск)	res C	NO OOK				П			igarettes in	раск)
-			. 0	47 BULLETIN							quantity	O u/ĸ
45. Infant ever breastfed?		ured during pregnan	•	47. Did infant have				_		O Yes	_	_
○ Yes ○ No ○ U/K		O No O U/K		If yes, was abnorr	mality a fati	ty acid oxid				O Yes	○ No	O u/ĸ
	If yes, describe:			If yes, describe:					nalities, des			
48. At any time prior to the in		did the infant have a		49. In the 72 hours	prior to de	eath, did the	_		_	_	k all that ap	ply:
history of (check all that a	ipply):	nosis		Fever			☐ Vomitii	Ü		Apnea		
☐ Infection	☐ Sei	zures or convulsions		☐ Excessive swea	iting		☐ Chokir	ıg		□Cyanosi	s	
☐ Allergies	☐ Cai	diac abnormalities		☐ Lethargy/sleepir	ng more tha	an usual	Diarrhe	ea		Seizures	or convul	sions
☐ Abnormal growth, weigh	t gain/loss 🔲 Me	abolic disorders		☐ Fussiness/exce	ssive cryin	g	□ Stool o	hanges		☐Other, s	pecify:	
☐ Apnea	☐ Oth	er, specify:		☐ Decrease in app	petite		☐ Difficul	ty breathir	ng			
50. In the 72 hours prior to de	eath, 51. In th	e 72 hours prior to de	eath, was	52. In the 72 hours	prior to de	ath, was th	e infant giv	/en	53. What	did the infa	ant have fo	r his/her
was the infant injured?	the	infant given any vaco	ines?	any medications	or remedi	ies? Include	e herbal,		last m	eal? Chec	k all that a	oply:
○ Yes ○ No	О и/к	Yes O No	O u/ĸ	prescription and	over-the-c	counter me	dications		☐ Brea	st milk		Other,
If yes, describe cause and in	ijuries: If yes,	list name(s) of vaccin	ies:	and home reme	dies.				☐ Form	ula, type:	:	specify:
				○ Yes ○	No (	O u/k			☐ Baby	food, type	e:	
				If yes, list name	e and last o	dose aiven:			☐ Cere	al. type:		U/K
B. PRIMARY CAREGI	VER(S) INFORM	IATION		,,		g				,, p		
Primary caregiver(s):	. ,	ch in columns one ar	nd two.	Caregiver(s) age	e in vears:	4. Caregi	ver(s) emr	lovment s	status:	5. Caregi	ver(s) inco	me:
One Two	<u>One</u>	<u>Two</u>		One Two	,	<u>One</u>	Two	,		<u>One</u>	Two	
Self, go to Section		O Grandparent			# Years	0	O Emp	loved		0	O High	
Biological pare		Osibling			U/K	0		mployed		0	O Medi	
O OAdoptive pare		Other relative		3. Caregiver(s) sex		0	O On o			0	O Low	
	nt O	Other relative O Friend			۸.	0	_	alsability -at-home		0	O U/K	
		_	_	One Two		0	,			0	O U/K	
O Foster parent	0	O Institutional st		O O Male			O Reti	red				
O Mother's partn		Other, specify	:	O OFem			O u/k					
O O Father's partne		Ou/k		O Ou⁄k								
Caregiver(s) education:	7. Do caregiver(s)	speak English?	8. Caregiv	ver(s) on active milita	ary duty?	9. Caregi	ver(s) rece	ive social	services ir	the past	twelve mor	iths?
One Two	One Two		<u>One</u>	Two		<u>One</u>	<u>Two</u>		One	Two		
O < High school	O O Yes	<b>;</b>	0	Oyes		0	O Yes			□ v	/IC	
O OHigh school	O ONo		0	○No		0	○ No		heck $\square$	□т	ANF	
O OCollege	O Ou/k		0	Ou/K		0	O U/K	all that a	apply 🗌		ledicaid	
O OPost graduate	If no, language	spoken:	If yes,	specify branch:						□ F	ood stamp	S
O Ou/K											ther, spec	fy:
								<u> </u>		□ u	/K	

10. Caregiver(s) have substance	11. Caregiver(s) ever victim of child	12. Caregiver(s) ever perpetrator of maltreatment?			13. Caregiver(s) have disability or		
abuse history?	maltreatment?	One Two			chronic illness?		
One Two	One Two	O OYes			One Two		
O O Yes	O O Yes	○ ○ No			O O Yes		
○ ○ No	O O No	O O U/	K		○ ○ No		
○ ○ U/K	○ ○ U/K	If yes, check al	I that apply:		○ U/K		
If yes, check all that apply:	If yes, check all that apply:	□ □ Phy	****		If yes, check all that apply:		
□ □ Alcohol	□ □ Physical				☐ ☐ Physical, specify:		
□ □ Cocaine	□ □ Neglect				☐ ☐ Mental, specify:		
□ □ Marijuana	□ □ Sexual		otional/psychological		☐ ☐ Sensory, specify:		
☐ ☐ Methamphetamine	☐ ☐ Emotional/psychological		1 7 0				
□ □ Opiates	□ □ U/K						
.,			# CPS referrals		If mental illness, was caregiver receiving MH services?		
, ,	# CPS referrals		# Substantiations				
□ □ Over-the-counter	# Substantiations		S prevention services		O O Yes		
Other, specify:	□ □ Ever in foster care or		nily preservation services		O O No		
□ □ U/K	adopted		dren ever removed		O O U/K		
14. Caregiver(s) have prior	If yes, cause(s): Check all that apply:	• . ,	ave history of intimate partner	16. Careg	giver(s) have delinquent/criminal history?		
child deaths?	One <u>Two</u>	violence?		<u>One</u>	<u>Two</u>		
One Two	☐ ☐ Child abuse #	One Two		0	O Yes		
○ ○ Yes	☐ ☐ Child neglect #		es, as victim	0	O No		
○ ○ No	☐ Accident #		es, as perpetrator	0	O U/K		
○ O U/K	□ □ Suicide #		No	If yes,	check all that apply:		
	□ □ sids #		I/K		☐ Assaults		
	□ □ Other #				Robbery		
					□ Drugs		
	Other, specify:						
					Other, specify:		
					□ U/K		
C. SUPERVISOR INFORMATI	ON						
1. Did child have supervision at time o	f incident leading to death?	2. How long before	e incident did	3. Is perso	on a primary caregiver as listed		
Yes, answer 2-15		supervisor last s	ee child? Select one:	in prev	vious section?		
O No, not needed given developmen	ntal age or circumstances, go to Sect. D	O Child in sight	of supervisor	○ Ye	s, caregiver one, go to 15		
O No, but needed, answer 3-15		O Minutes O Days C			s, caregiver two, go to 15		
O Unable to determine, try to answe	r 3-15	O Hours O U/K			○ No		
Primary person responsible for superiors.							
O Biological parent O Fosto	•	○ Frien	nd O Institu	ıtional staff	go to 15 Other, specify:		
	ner's partner	_	aintance Saby		, go to 10 Cancil, opcony.		
	er's partner O Other relative			sed child ca	are worker O U/K		
			, , , , , , , , , , , , , , , , , , , ,		8. Supervisor on active military duty?		
5. Supervisor's age in years:	6. Supervisor's sex:  Male Female U/K	_	supervisor speak English?  Yes O No O U/K	8			
U/K	Male O Female O 0/K						
			language spoken:	+	If yes, specify branch:		
<ol><li>Supervisor has substance abuse history?</li></ol>	10. Supervisor has history of child mali	treatment?	11. Supervisor has disability or chronic illness?	ľ	12. Supervisor has prior child deaths?		
	As Victim As Perpetrator			$\widehat{}$			
○ Yes ○ No ○ U/K	O O Yes			O u/k	○ Yes ○ No ○ U/K		
If yes, check all that apply:	O O No		If yes, check all that apply	:	If yes, check all that apply:		
☐ Alcohol	O O u/k		☐ Physical, specify:		☐ Child abuse #		
☐ Cocaine	If yes, check all that apply:		☐ Mental, specify:		☐ Child neglect #		
☐ Marijuana	☐ ☐ Physical		☐ Sensory, specify:		☐ Accident #		
☐ Methamphetamine	□ □ Neglect		□ u/k		☐ Suicide #		
☐ Opiates	□ □ Sexual				□ SIDS #		
☐ Prescription drugs	☐ ☐ Emotional/ps	sychological			☐ Other #		
Over-the-counter		o, on ological	If mental illness, was sup	envisor	Other, specify:		
		orrala		CI VISUI	Other, specify.		
☐ Other, specify:	# CPS refe		receiving MH services?				
	# Substant		O Yes				
_		er care/adopted	○ No		_		
□ U/K	☐ CPS preven	tion services	O u/K		□ U/K		
	☐ Family prese	ervation services					
	☐ Children eve	r ramayad	I				

13. Supervisor has history of	14. Supervisor has delinquent	_	15. At time of incident was su	pervisor impaired?	○ Yes ○ No ○ U/K	
intimate partner violence?		○ u/ĸ	If yes, check all that apply			
Yes, as victim	If yes, check all that apply:		☐ Drug impaired, specify:	: Absent		
Yes, as perpetrator	Assaults Dru	•	☐ Alcohol impaired	☐ Alcohol impaired ☐ Impaired by illness,		
□ No	☐ Robbery ☐ Oth	ner, specify:	☐ Asleep	☐ Impaired	d by disability, specify:	
□ U/K			□ Distracted	☐ Other, s	pecify:	
D. INCIDENT INFORM						
Date of incident event:		2. Approximate time of c	day that incident occurred?	Interval between incide		
<ul> <li>Same as date of death</li> <li>If different than date of</li> </ul>		Hour, specify 1-12	O AM	☐ Minutes	☐ Weeks ☐ Months	
O U/K	(mm/dd/yyyy)	Hour, specify 1-12	O PM O U/K	Days —	☐ Years ——	
Place of incident, check all					5. Type of area:	
□ Child's home	Licensed child care	center	servation/ Driveway	☐ Other, spe	1 2	
Relative's home	☐ Licensed child care		,	•	O Suburban	
☐ Friend's home	☐ Unlicensed child care	_			O Rural	
Licensed foster care ho		☐ Jail/deten		U/K	O Frontier	
Relative foster care hor		□ Sidewalk	· _ ·		O U/K	
Licensed group home	☐ Place of work	Roadway		JII GICG	0 0	
			<u>'</u>	Yes O No O UK		
O. modern state.	it obuitty. Jos. 2000. 1.1.1.	, ,	yes, by whom?  Parent/relative	-	Ith care professional, if death	
11. Was 911 or local emergen	I ncv called?		Other caretake		curred in a hospital setting	
O N/A O Yes	•		☐ Teacher/coach.	_	naer	
	5		☐ Other acquainta		er, specify:	
12. Was resuscitation attemp	ted? O N/A O Yes	O No O U/K	<u> </u>		7-1	
If yes, by whom?		If yes, type of i	resuscitation:		If yes, was a rhythm recorded?	
□ EMS	☐ Stranger	□cpr			○ Yes ○ No ○ U/K	
☐ Parent/relative	☐ Other, specify:	☐ Automated	External Defibrillator (AED)			
☐ Other caretaker/babysitt	ter	If no AED,	, was AED available/accessible?	Yes ONo OU/K		
☐ Teacher/coach/athletic t				Yes ONo OU/K	If yes, what was the rhythm?	
☐ Other acquaintance		If ye	es, how many shocks were administe	ered?		
☐ Health care professiona	l, if death	☐ Rescue med	edications, specify type:			
occurred in a hospital se	etting	Other, speci	sify:			
· ·	to death, 14. Child's activity a	at time of incident, check	all that apply: 15. Total	I number of deaths at incid	lent event:	
had child used drugs or ald	cohol?	Working Driving/veh	hicle occupant 🗆 U/K 🔝	Children, ages 0-18	○u/ĸ	
O N/A O Yes O No	○ U/K □ Playing □	Eating	cify:	Adults		
E. INVESTIGATION IN	IFORMATION					
Death referred to:	Person declaring official car	use and manner of death	n: 3. Autopsy performed?	○Yes ○No ○U/	K	
O Medical examiner	O Medical examiner	O Mortician	If yes, conducted by:		If no, why not (e.g. parent or	
O Coroner	O Coroner	Other, specify:	O Forensic pathologist	Other physician	caregiver objected)?	
O Not referred	O Hospital physician		O Pediatric pathologist	Other, specify:		
O u/ĸ	Other physician	O u/k	O General pathologist			
			O Unknown pathologist	O u/k		
				onsulted during autopsy (ca		
				U/K If yes, specify spe		
· ·	ed either through the autopsy or	•	ected prior to the autopsy?		f these additional tests performed	
Please list any abino	ormalities/significant findings in l	⊏0.		1	o the autopsy? any abnormalities/significant	
<u>Yes No U/K</u>		Yes No U/K		findings in E	· ·	
Imaging:		External Exam:		Yes No	<u>U/K</u>	
O O O X-ray - sir	ngle	O O O Exa	m of general appearance	0 0	O Cultures for infectious disease	
	ultiple views		ad circumference		Microscopic/histologic exam	
	implete skeletal series	Other Autopsy Proce			O Postmortem metabolic screen	
	aging, specify (includes MRI, an, photos of the brain, etc):		s a gross examination of organs don re weights of any organs taken?	1 1 1	<ul><li>Vitreous testing</li><li>Genetic testing</li></ul>	
01000	in, photos of the brain, cto).	0 0 0 1101	e weights of any organic taken.		Conductioning	

6. Was any toxicology testing performed	?					
○ Yes ○ No ○ U/K	If yes, check all that apply:	☐ Negative	☐ Opiates		☐ Too high Rx drug	g, specify:
		☐ Alcohol	☐ Marijuana		☐ Too high OTC di	rug, specify:
		☐ Cocaine	☐ Methamphe	etamine	☐ Other, specify:	
					□ U/K	
7. Was the child's medical history review	ed as part of the autopsy? (	Yes \( \) No \( \) U/K				
If yes, did this include:  Review of the newborn metabor	olio coroon roculto?	O Van O Na C	U/K O Not Pe	orformod		
Review of the newborn metabor		O Yes O No C				
Describe any abnormalities checked in				SHOITHEU		
e. Dood.ide arry admerimanace cricerion .		agoo.ca ao aaa				
9. Was there agreement between the ca	use of death listed on the path	ology report and on the	death certificate?	O n/a O	Yes O No C	) u/k
If no, describe the differences:						
<ol><li>Was a death scene investigation per</li></ol>					11. Agencies that of	
If yes, which of the following de	eath scene investigation compo				_	check all that apply:
Yes No U/K		-	es, shared with CD		☐ Medical exami	ner
_	IDI Reporting Form or jurisdicti	onal equivalent	O Yes O N		Coroner	
	description of circumstances		O Yes O N		☐ ME investigate	
O O Scene pho			○ Yes ○ N		☐ Coroner inves	•
	reation with doll		O Yes O N		Law enforcem	
	reation without doll		○ Yes ○ N		☐ Fire investigate	or
O O Witness in	terviews		O Yes O N	10	□ EMS	
					☐ Child Protectiv	
					Other, specify:	
					l _	
					□ u/k	
12. Was a CPS record check conducted	as a result of death?	○ Yes ○ No ○	U/K			
13. Did any investigation find	14. CPS action taken because	e of death?	N/A O Yes	O No O U/K		15. If death occurred in
evidence of prior abuse?						licensed setting (see D4),
○ N/A ○ Yes ○ No ○ U/K	If yes, highest level of action	If yes, services or ac	tions resulting, che	eck all that apply:		indicate action taken:
If yes, from what source?	taken because of death:					O No action
Check all that apply:	O Report screened out	☐ Voluntary services	offered	☐ Court-ordere	ed out of home	O License suspended
☐ From x-rays ☐ U/K	and not investigated	☐ Voluntary services	provided	placement		O License revoked
☐ From autopsy	O Unsubstantiated	☐ Court-ordered serv	vices provided	☐ Children ren	noved	O Investigation ongoing
☐ From CPS review	O Inconclusive	☐ Voluntary out of ho	me placement	☐ Parental rig	hts terminated	Other, specify:
☐ From law enforcement	O Substantiated			□ U/K		O u/k
F. OFFICIAL MANNER AND PR	RIMARY CAUSE OF DEA	TH				
1. Enter the cause of death code (ICD-1	0) assigned to this case by Vita	al Records using a capita	al letter and corres	sponding number	(e.g., W75 or V94.4)	and include up
to one decimal place if applicable:			U/K			
Enter the following information exactly	as written on the death certific	ate:	U/K			
Immediate cause (final disease						
a.		,				
Sequentially list any conditions	leading to immediate cause of	death In other words	list underlying disc	ease or injury that	initiated events resu	Iting in death:
b.	g to inmodute eduse of	modici words,	aaonymy dis	- 300 or injury trial		
о. С.						
d.						
	ributing to dooth but not the	derlying coupe/s\ lists = 1	n E2 avaath: aa ····	ritton on the deeth	certificato:	□ U/K
Enter other significant conditions cont	induing to death but not the un	uenying cause(s) listed t	III I Z EXACULY AS WI	niten on the death	certinicate.	□ 0/N
If injury, describe how injury occurred	exactly as written on the death	certificate:	U/K			

<ol><li>Official</li></ol>			rimary cause of death: Choose onl	y 1 of the 4 major of	ategories, then a spec	cific cause. For pend	ding, choose mo	ost likely cause.				
from th	e death	certificate:										
		C	From an injury (external cause).	Select one and	From a medical ca	ause. Select one:	<u>Undeterm</u>	ined if injury or	<u>∪/K</u>			
O Na	itural		answer F4:		O Asthma, go to	G10	medical ca	ause, go to H1	go to H1			
O Ac	cident		OMotor vehicle and other transpo	ort, go to G1	OCancer, specif	fy and go to G10						
O Su	iicide		O Fire, burn, or electrocution, go	to G2	O Cardiovascula	ır, specify and go to G	G10					
Оно	micide		Oprowning, go to G3		O Congenital and	omaly, specify and go	o to G10					
O Un	ndetermi	ned	Asphyxia, go to G4		ODiabetes, go to	o G10						
O Pe	ending		OWeapon, including body part, g	no to G5	_	O HIV/AIDS, go to G10						
○ U/I	•		Animal bite or attack, go to G6		O Influenza, go to							
			OFall or crush, go to G7		OLow birth weig							
If Homic	ide.	Yes_	OPoisoning, overdose or acute in	ntoxication	_	ehydration, go to G10	)					
Child at			go to G8	ntoxioation,	_	seizure disorder, go to						
Child ne					_	pecify and go to G10						
	•		Exposure, go to G9		_							
Complete			Other raise as to 011		OPrematurity, go							
Acts of C			Other cause, go to G11		○SIDS, go to G							
or Comm	nission		OU/K, go to H1		_	n, specify and go to G						
					Other perinata	al condition, specify a	nd go to G10					
If Suicide	e: Comp	lete			Other medical	condition, specify an	nd go to G10					
Section I	, Acts of	Omission			Oundetermined	, go to G10						
or Comm	nission				OU/K, go to G10	0						
								CALLOE OF				
0 DE	TAILE		ION DV OALIGE OF DEAT			ILV THAT IC CA						
G. DE	TAILE	D INFORMAT	ION BY CAUSE OF DEAT	H: CHOOSE O	NE SECTION ON	ILY, THAT IS SA	ME AS THE	CAUSE SE	LECTED ABOVE			
			O OTHER TRANSPORT	H: CHOOSE O	NE SECTION ON	ILY, THAT IS SA	ME AS THE	CAUSE SE	LECTED ABOVE			
1. MC	TOR \			H: CHOOSE O	NE SECTION ON				LECTED ABOVE			
1. MC	OTOR \	/EHICLE AND	OTHER TRANSPORT	H: CHOOSE O	NE SECTION ON	c. Causes of incider	nt, check all tha					
1. MC a. Vehicle Total n	OTOR \ es involve umber o	/EHICLE ANI ed in incident: f vehicles:	b. Position of child: ODriver			c. Causes of incider	nt, check all tha	t apply:				
1. MC a. Vehicle Total n Child's	es involves umber o	/EHICLE ANI ed in incident: f vehicles: primary vehicle	b. Position of child: ODriver OPassenger If pas	senger, relationshi	o of driver to child:	c. Causes of incider  Speeding over	nt, check all tha	t apply:  Back/fron	t over			
1. MC a. Vehicle Total n	es involve umber o	/EHICLE ANI ed in incident: if vehicles: primary vehicle None	b. Position of child: ODriver Passenger If pas Front seat	senger, relationshij	o of driver to child: rent	c. Causes of incider  Speeding over  Unsafe speed to	nt, check all tha limit for conditions	t apply:  Back/front Flipover Poor sight	t over			
1. MC a. Vehicle Total n Child's	es involve umber o	/EHICLE ANI ed in incident: if vehicles: primary vehicle None Car	b. Position of child: Obriver Passenger If pas Front seat Back seat	senger, relationshi OBiological pa OAdoptive par	o of driver to child: rent	c. Causes of incider  Speeding over  Unsafe speed t  Recklessness  Ran stop sign of	nt, check all that limit for conditions or red light	t apply:  Back/front Flipover Poor sight Car chang	t over t line ging lanes			
1. MC a. Vehicle Total n Child's	es involve umber o	/EHICLE ANI ed in incident: if vehicles: primary vehicle None Car Van	b. Position of child: Obriver Passenger If pas Front seat Back seat Otruck bed	senger, relationshi OBiological pa OAdoptive par Ostepparent	o of driver to child: rent ent	c. Causes of incider  Speeding over  Unsafe speed to  Recklessness  Ran stop sign of	nt, check all that limit for conditions or red light on	t apply:  Back/fron  Flipover  Poor sight  Car chang	t over I line ging lanes ard			
1. MC a. Vehicle Total n Child's	es involves umber of Other	/EHICLE ANI ed in incident: if vehicles: primary vehicle None Car Van Sport utility veh	b. Position of child: Driver Passenger If pas Front seat Back seat Truck bed Other, specify:	senger, relationship OBiological pa OAdoptive par OStepparent OFoster paren	o of driver to child: rent ent t	c. Causes of incider  Speeding over  Unsafe speed to Recklessness  Ran stop sign of Driver distraction	nt, check all tha limit for conditions or red light on ence	t apply:  Back/fron Flipover Poor sight Car chang Road haz. Animal in	t over t line ging lanes ard road			
1. MC a. Vehicle Total n Child's	es involve umber o	de in incident:  f vehicles: primary vehicle  None Car  Van Sport utility veh  Truck	b. Position of child: ODriver Passenger If pas Front seat Back seat Truck bed Other, specify: OU/K	senger, relationship OBiological pa OAdoptive par OStepparent Foster paren	o of driver to child: rent ent t	c. Causes of incider  Speeding over  Unsafe speed to Recklessness  Ran stop sign of Driver distraction Driver inexperie	nt, check all tha limit for conditions or red light on ence	t apply:  Back/front Flipover Poor sight Car chang Road haz Animal in Cell phone	t over  I line ging lanes ard road e use while driving			
1. MC a. Vehicle Total n Child's	es involve umber o	de in incident:  f vehicles:  primary vehicle  None  Car  Van  Sport utility vehicle  Truck  Semi/tractor tra	b. Position of child: Driver Passenger If pas Front seat Back seat Truck bed Other, specify: U/K On bicycle	senger, relationshin OBiological pa OAdoptive par OStepparent OFoster paren OMother's par	o of driver to child: rent ent t t tner	c. Causes of incider  Speeding over  Unsafe speed to Recklessness  Ran stop sign of Driver distraction  Driver inexperion  Mechanical fail	nt, check all tha limit for conditions or red light on ence	t apply:  Back/froni Flipover Poor sight Car chang Road haz Animal in Cell phone	t over  t line ging lanes ard road e use while driving ot authorized			
a. Vehicle Total n Child's	es involve umber o	de in incident:  f vehicles: primary vehicle  None Car  Van Sport utility veh  Truck	b. Position of child: ODriver Passenger If pas Front seat Back seat Truck bed Other, specify: OU/K On bicycle Pedestrian	senger, relationshin	o of driver to child: rent ent t t tner	c. Causes of incider  Speeding over  Unsafe speed to Recklessness  Ran stop sign of Driver distraction Driver inexperion Mechanical fail Poor tires  Poor weather	nt, check all tha limit for conditions or red light on ence	t apply:  Back/froni Flipover Poor sight Car chang Road haz Animal in Cell phone	t over  I line ging lanes ard road e use while driving			
1. MC a. Vehicle Total n Child's	es involves involves involves involves involves of the control of	de in incident:  f vehicles:  primary vehicle  None  Car  Van  Sport utility vehicle  Truck  Semi/tractor tra	b. Position of child:	senger, relationshii OBiological pa OAdoptive par Ostepparent OFoster paren OMother's part OFather's part OGrandparent	o of driver to child: rent ent t tner	c. Causes of incider  Speeding over  Unsafe speed to Recklessness  Ran stop sign of Driver distraction  Driver inexperite Mechanical fail  Poor tires  Poor weather  Poor visibility	nt, check all tha limit for conditions or red light on ence lure	t apply:  Back/fron Flipover Poor sight Car chang Road haz Animal in Cell phone Racing, ne	t over It line ging lanes ard road e use while driving of authorized er error, specify:			
a. Vehicle Total n Child's	es involves involves involves of Other O	de in incident:  f vehicles:  primary vehicle  None  Car  Van  Sport utility veh  Truck  Semi/tractor track	b. Position of child: ODriver Passenger If pas Front seat Back seat Truck bed Other, specify: OU/K On bicycle Pedestrian	senger, relationshii OBiological pa OAdoptive par Ostepparent OFoster paren OMother's part OFather's part OGrandparent	o of driver to child: rent ent t tner	c. Causes of incider  Speeding over  Unsafe speed to Recklessness  Ran stop sign of Driver distraction Driver inexperion Mechanical fail Poor tires  Poor weather	nt, check all tha limit for conditions or red light on ence lure	t apply:  Back/froni Flipover Poor sight Car chang Road haz Animal in Cell phone	t over It line ging lanes ard road e use while driving of authorized er error, specify:			
1. MC a. Vehicle Total n Child's	es involves involves involves involves involves of the control of	/EHICLE ANI ed in incident: if vehicles: primary vehicle None Car Van Sport utility ver Truck Semi/tractor tra RV School bus	b. Position of child:	senger, relationshii OBiological pa OAdoptive par Ostepparent OFoster paren OMother's part OFather's part OGrandparent	o of driver to child: rent ent t tner	c. Causes of incider  Speeding over  Unsafe speed to Recklessness  Ran stop sign of Driver distraction  Driver inexperite Mechanical fail  Poor tires  Poor weather  Poor visibility	nt, check all tha limit for conditions or red light on ence lure	t apply:  Back/fron Flipover Poor sight Car chang Road haz Animal in Cell phone Racing, ne	t over It line ging lanes ard road e use while driving of authorized er error, specify:			
a. Vehicle Total n Child's	es involves involves involves of Other O	de in incident: f vehicles: primary vehicle None Car Van Sport utility vel Truck Semi/tractor tra RV School bus Other bus	b. Position of child: Obriver Passenger If pas Front seat Back seat Truck bed Other, specify: U/K On bicycle Pedestrian Walking Boarding/blading	senger, relationship  Biological pa  Adoptive par  Stepparent  Foster paren  Mother's par  Father's part  Grandparent  Sibling  Other relative	o of driver to child: rent ent t ther	c. Causes of incider  Speeding over  Unsafe speed to Recklessness  Ran stop sign of Driver distraction Driver inexperite Mechanical fail Poor tires Poor weather Poor visibility Uprugs or alcohol	nt, check all that limit for conditions or red light on ence dure	t apply:  Back/fron Flipover Poor sight Car chang Road haz Animal in Cell phone Racing, ne	t over It line ging lanes ard road e use while driving of authorized er error, specify:			
a. Vehicle Total n Child's O O O O O O O O O O O O O O O O O O O	es involves involves involves involves involves of the control of	ded in incident:  f vehicles: primary vehicle  None Car Van Sport utility veh Truck Semi/tractor tra RV School bus Other bus Motorcycle	b. Position of child: Obriver Passenger If pas Front seat Back seat Truck bed Other, specify: OU/K Pedestrian Walking Boarding/blading Other, specify: OU/K	senger, relationship	o of driver to child: rent ent t ther	c. Causes of incider  Speeding over  Unsafe speed to Recklessness  Ran stop sign of Driver distraction  Driver inexperied  Mechanical fail  Poor tires  Poor weather  Poor visibility  Drugs or alcohological	nt, check all that limit for conditions or red light on ence dure	t apply:  Back/fron Flipover Poor sight Car chang Road haz Animal in Cell phone Racing, ne Other driv	t over It line ging lanes ard road e use while driving of authorized er error, specify:			
a. Vehicle Total n Child's O O O O O O O O O O O O O O O O O O O	es involves	de in incident:  f vehicles:  primary vehicle  None  Car  Van  Sport utility veh  Truck  Semi/tractor tra  RV  School bus  Other bus  Motorcycle  Tractor	b. Position of child: ODriver Passenger If pas Front seat Back seat Truck bed Other, specify: OU/K Pedestrian Walking Boarding/blading Other, specify: OU/K OU/K	senger, relationship  Biological pa  Adoptive par  Stepparent  Foster paren  Mother's par  Grandparent  Sibling  Other relative  Orther, specifications	o of driver to child: rent ent t ther	c. Causes of incider  Speeding over  Unsafe speed if  Recklessness  Ran stop sign of  Driver distraction  Mechanical fail  Poor tires  Poor weather  Poor visibility  Drugs or alcohom  Fatigue/sleepin  Medical event,	nt, check all that limit for conditions or red light on ence lure ol use ng specify:	t apply:  Back/fron Flipover Poor sight Car chang Road haz Animal in Cell phone Racing, ne Other driv	t over It line ging lanes ard road e use while driving of authorized er error, specify:			
a. Vehicle Total n Child's	es involves umber of Other O	de in incident:  f vehicles:  primary vehicle  None  Car  Van  Sport utility ver  Truck  Semi/tractor tra  RV  School bus  Other bus  Motorcycle  Tractor  Other farm veh	b. Position of child: ODriver Passenger If pas Front seat Back seat Truck bed Other, specify: OU/K Pedestrian Walking Boarding/blading Other, specify: OU/K OU/K	senger, relationship  Biological pa  Adoptive par  Stepparent  Foster paren  Mother's par  Grandparent  Sibling  Other relative  Orther, specifications	o of driver to child: rent ent t t tner ner	c. Causes of incider  Speeding over  Unsafe speed if  Recklessness  Ran stop sign of  Driver distraction  Mechanical fail  Poor tires  Poor weather  Poor visibility  Drugs or alcohom  Fatigue/sleepin  Medical event,	nt, check all that limit for conditions or red light on ence lure ol use ng specify:	t apply:  Back/froni Flipover Poor sight Car chang Road haz: Animal in Cell phone Racing, ne Other driv U/K	t over  t line ging lanes ard road e use while driving of authorized er error, specify:			
a. Vehicle Total n Child's	es involveumber of the control of th	de in incident:  f vehicles: primary vehicle  None  Car  Van  Sport utility ver  Truck  Semi/tractor tra  RV  School bus  Other bus  Motorcycle  Tractor  Other farm ver  All terrain vehice	b. Position of child:	senger, relationship  Biological part  Adoptive part  Stepparent  Foster parent  Mother's part  Grandparent  Sibling  Other relative  Friend  Other, specif	o of driver to child: rent ent t tner ner e	c. Causes of incider  Speeding over  Unsafe speed if  Recklessness  Ran stop sign of  Driver distraction  Mechanical fail  Poor tires  Poor weather  Poor visibility  Drugs or alcohom  Fatigue/sleepin  Medical event,	nt, check all that limit for conditions or red light on ence lure of use ng specify:	t apply:  Back/froni Flipover Poor sight Car chang Road haz: Animal in Cell phone Racing, ne Other driv U/K	t over  It line ging lanes and road e use while driving of authorized er error, specify: ecify:			
a. Vehicle Total n Child's O O O O O O O O O O O O O O O O O O O	es involveumber of the control of th	de in incident:  f vehicles:  primary vehicle  None  Car  Van  Sport utility veh  Truck  Semi/tractor tra  RV  School bus  Other bus  Motorcycle  Tractor  Other farm veh  All terrain vehicle  Snowmobile	b. Position of child: Driver Passenger If pas Front seat Back seat Truck bed Other, specify: U/K On bicycle Pedestrian Walking Boarding/blading Other, specify: U/K U/K Collision type: Child not in/on a vehicle,	senger, relationship  Biological particles  Adoptive particles  Stepparent  Foster parent  Mother's part  Grandparent  Sibling  Other relative  Friend  Other, specif  U//K	o of driver to child: rent ent t tner ner e	c. Causes of incider  Speeding over  Unsafe speed to Recklessness  Ran stop sign of Driver distraction  Driver inexperite Mechanical failto Poor tires  Poor weather  Poor visibility  Drugs or alcohologing and proper seeds and seeds and seeds are seeds.	nt, check all that limit for conditions or red light on ence lure of use ng specify:	t apply:  Back/fron Flipover Poor sight Car chang Road haz Animal in Cell phon Racing, no Other driv U/K  n of incident, ch	t over  It line ging lanes and road e use while driving of authorized er error, specify: ecify:			
a. Vehicle Total n Child's	es involveumber of a other of the other other of the other other of the other other of the other othe	ded in incident:  f vehicles: primary vehicle  None  Car  Van  Sport utility veh  Truck  Semi/tractor tra  RV  School bus  Other bus  Motorcycle  Tractor  Other farm veh  All terrain vehic  Snowmobile  Bicycle  Train	b. Position of child:	senger, relationship  Biological particles  Adoptive particles  Stepparent  Foster parent  Mother's part  Grandparent  Sibling  Other relative  Friend  Other, specif  U//K	o of driver to child: rent ent t ther ner e  iv:  e. Driving condition apply:  Normal	c. Causes of incider  Speeding over  Unsafe speed to Recklessness  Ran stop sign of Driver distraction  Driver inexperite Mechanical failto Poor tires  Poor weather  Poor visibility  Drugs or alcoholographic Statigue/sleepin  Medical event,  Inadequat	nt, check all that limit for conditions or red light on ence lure of the light specify:    f. Locatio   City: te   Resign   Rura	t apply:    Back/front     Flipover     Poor sight     Car chang     Road haz     Animal in     Cell phone     Racing, ne     Other driv     U/K     u/K     of incident, chastreet     dential street	t over  It line ging lanes and road e use while driving of authorized er error, specify: ecify:  Driveway Parking area			
a. Vehicle Total n Child's	es involve umber of the control of t	de in incident:  f vehicles:  primary vehicle  None  Car  Van  Sport utility vel  Truck  Semi/tractor tra  RV  School bus  Other bus  Motorcycle  Tractor  Other farm vela  All terrain vehic  Snowmobile  Bicycle  Train  Subway	b. Position of child: Driver Passenger If pas Front seat Back seat Truck bed Other, specify: U/K On bicycle Pedestrian Walking Boarding/blading Other, specify: U/K CU/K  d. Collision type: Child not in/on a vehicle, but struck by other vehicle	senger, relationship  Biological path Adoptive pare Stepparent  Foster parent  Mother's part  Grandparent  Sibling  Other relative  Friend  Other, specif  U/K  Other event, specify:	o of driver to child: rent ent t ther ner e  y:  e. Driving condition apply:  Normal  Loose gravel  Muddy	c. Causes of incider  Speeding over  Unsafe speed if Recklessness Ran stop sign of Driver distraction Driver inexperion Mechanical fail Poor tires Poor weather Poor visibility Drugs or alcohology Fatigue/sleepin Medical event,  s, check all that	nt, check all that limit for conditions or red light on ence lure of luse ng specify:    f. Locatio   City:   Resid   Rura   High	t apply:  Back/from Flipover Poor sight Car chang Road haz Animal in Cell phone Racing, ne Other driv  U/K  n of incident, chestreet dential street I road way	t over  It line ging lanes and road e use while driving of authorized er error, specify: ecify:  Driveway Parking area Off road RR xing/tracks			
a. Vehicle Total n Child's	es involve umber of Other O	de in incident:  f vehicles: primary vehicle  None  Car  Van  Sport utility ver  Truck  Semi/tractor tra  RV  School bus  Other bus  Motorcycle  Tractor  Other farm ver  All terrain vehic  Snowmobile  Bicycle  Train  Subway  Trolley	b. Position of child:	senger, relationship  Biological particles  Adoptive particles  Stepparent  Foster parent  Mother's part  Grandparent  Sibling  Other relative  Friend  Other, specif  U//K	e. Driving condition apply:  Normal  Loose gravel  Muddy  I ce/snow	c. Causes of incider  Speeding over  Unsafe speed if Recklessness Ran stop sign of Driver distraction Mechanical fail Poor tires Poor weather Poor visibility Drugs or alcoholomatical event, style of the company of th	or red light on ence lure  f. Locatio g specify:  f. Locatio Gity: High Inters	t apply:  Back/from Flipover Poor sight Car chang Road haz Animal in Cell phone Racing, ne Other driv U/K  n of incident, cf street dential street I road way section	t over  It line ging lanes and road e use while driving of authorized er error, specify: ecify:  Driveway Parking area			
a. Vehicle Total n Child's	es involve umber of the control of t	de in incident:  f vehicles:  primary vehicle  None  Car  Van  Sport utility vel  Truck  Semi/tractor tra  RV  School bus  Other bus  Motorcycle  Tractor  Other farm vela  All terrain vehic  Snowmobile  Bicycle  Train  Subway	b. Position of child: Driver Passenger If pas Front seat Back seat Truck bed Other, specify: U/K On bicycle Pedestrian Walking Boarding/blading Other, specify: U/K U/K Culk Collision type: Child not in/on a vehicle, struck by other vehicle Child in/on a vehicle that struck other vehicle	senger, relationship  Biological path Adoptive pare Stepparent  Foster parent  Mother's part  Grandparent  Sibling  Other relative  Friend  Other, specif  U/K  Other event, specify:	e. Driving condition apply:  Normal  Loose gravel  Muddy  Fog	c. Causes of incider  Speeding over  Unsafe speed if Recklessness Ran stop sign of Driver distraction Mechanical fail Poor tires Poor weather Poor visibility Drugs or alcohomatical event, Medical event, Inadequat lighting Other, specify:	nt, check all that limit for conditions or red light on ence lure f. Locatio Specify:	t apply:    Back/froni	t over  It line ging lanes and road e use while driving of authorized er error, specify: ecify:  Driveway Parking area Off road RR xing/tracks Other, specify:			
a. Vehicle Total n Child's	es involve umber of Other O	de in incident:  f vehicles: primary vehicle  None  Car  Van  Sport utility ver  Truck  Semi/tractor tra  RV  School bus  Other bus  Motorcycle  Tractor  Other farm ver  All terrain vehic  Snowmobile  Bicycle  Train  Subway  Trolley	b. Position of child: Driver Passenger If pas Front seat Back seat Truck bed Other, specify: U/K On bicycle Pedestrian Walking Boarding/blading Other, specify: U/K CU/K  d. Collision type: Child not in/on a vehicle, struck by other vehicle Child in/on a vehicle	senger, relationship  Biological path Adoptive pare Stepparent  Foster parent  Mother's part  Grandparent  Sibling  Other relative  Friend  Other, specif  U/K  Other event, specify:	e. Driving condition apply:  Normal  Loose gravel  Muddy  I ce/snow	c. Causes of incider  Speeding over  Unsafe speed if Recklessness Ran stop sign of Driver distraction Mechanical fail Poor tires Poor weather Poor visibility Drugs or alcohomore Hatigue/sleepin Medical event,  s, check all that  Inadequat lighting Other, specify:	or red light on ence lure  f. Locatio g specify:  f. Locatio Gity: High Inters	t apply:    Back/froni	t over  It line ging lanes and road e use while driving of authorized er error, specify: ecify:  Driveway Parking area Off road RR xing/tracks			

<ul><li>g. Drivers involve</li></ul>	ed in incident, ch	heck all tha	at apply:								
Child as driver	Child's driver	Driver of	other primary	<u>vehicle</u>	Child as	s driver Child's dri	ver Driver of other	orimary vehicle			
	Age of Driver	Age o	of Driver					Has a graduated lic	ense		
	0	С	<16 years					Has a full license			
	0	С	16 to 18 year	ars old				Has a full license th	nat has bee	en restricted	
	0	C						Has a suspended li	cense		
	0	C						If recreational vehic		ver safety cer	rtificate
		_						Other, specify:	oro, rido dir	ver ballety ber	tinoato
	0	С				_			4	-1	
	0	C		Ia				Was violating grade		ising rules:	
l _	0	$\subseteq$				_		Nighttime driving	_		
				e for causing incident				Passenger restr	rictions		
			Was alcoho	l/drug impaired				Driving without r	required su	pervision	
			Has no licer	nse				Other violations	, specify:		
			Has a learn	er's permit				U/K			
h. Total number o	of occupants in	vehicles:									
In child	's vehicle, inclu	ding child:				In other primary	vehicle involved in ir	ncident:			
			as not in a vehi				N/A, incident was a	•			
			of occupants:	U/K			Total number of occup		U/K		
	Nun	nber of tee	ns, ages 14-21	: 🗆 U/K		1	Number of teens, age	s 14-21:	U/K		
	Tota	al number o	of deaths:	U/K		٦	otal number of death	ns:	U/K		
	Tota	al number o	of teen deaths:	□ <sub>U/K</sub>		٦	otal number of teen	deaths:	□ U/K		
i. Protective mea	asures for child,		Not	Needed, F	Present, us	ed Present, us	ed Present,				
Select one opt	ion per row:	1	<u>Needed</u>	none present	correctly	incorrectl	y not used	<u>U/K</u>			
Airbag		_	0		0	0	0	0	1		
Lap bel	lt		0	0	0	Ö	0	0		*If child sea	it tyne:
Shoulde			0	0	0	0	0	0		ORear fac	
			_	0						_	Ü
Child se			0	0	0	0	0	0		OFront fac	cing
	sitioning booste	er seat	0	0	0	0	0	0		Ou/ĸ	
Helmet			0	O	0	0	0	0			
Other, s	specify:		$\circ$	0	$\circ$	0	0	0			
2. FIRE, BUI	RN, OR ELE	CTROC	UTION								
2. FIRE, BUI a. Ignition, heat o			UTION				b. Type of incident:		c. For fir	e, child died t	from:
	or electrocution :			○ Lightning	C	Other explosives	b. Type of incident:		_	re, child died t	from:
a. Ignition, heat o	or electrocution	source:	stove	Lightning     Oxygen tank	_	Other explosives Appliance in water		г	C		
a. Ignition, heat o	or electrocution	source: ) Heating s ) Space he	stove	Oxygen tank	C	Appliance in water	OFire, go to c		C	) Burns ) Smoke inha	alation
a. Ignition, heat o  Matches  Cigarette li	ghter	source: ) Heating s ) Space he ) Furnace	stove	Oxygen tank Hot cooking water	C	·	OFire, go to c OScald, go to	go to t	C	) Burns	alation
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a. Ignition, heat o	ghter C ghter C gr cigar C ove C gnited: e.  preventing safe C OU/K that apply: or ate dow airway	source: ) Heating s ) Space he ) Furnace ) Power lir ) Electrica ) Electrica  Type of b ON/A OSingle OApart OTraile Other OU/K exit? I.	stove eater  le doutlet l wiring  uilding on fire: e home ex ment r/mobile home , specify:  Was building a  Yes  Was sprinkler  Yes  If yes, was it w	Oxygen tank Hot cooking water Hot bath water Other hot liquid, si Fireworks  f. Building's primany construction mate Wood Steel OBrick/stone Aluminum Other, specify U//K a rental property? No U//K rysystem present? No U//K	pecify:  y y rial:  m. Were     Yes     If yes p. Were  If yes, w     Remo     Non-re     Hardw	DAppliance in water Other, specify:  DU/K  g. Fire started by a Yes No If yes, person's ag Does person have setting fires? Yes No U/K  UNA  Ves No U/K  describe in narrativ smoke detectors presentat type?	OFire, go to c OScald, go to c OScald, go to c Other burn, g Electrocution Other, specif OU/K, go to t  person? OU/K  a history of OU/K  violated? c. sent? OYes If yes, functioning go OYes ONo OYes ONo	h. Did anyone atten Yes No i. Did escape or re Yes No j. Did any factors d Yes, specify:  n. Were proper wo present? Yes No U/K U/K U/K U/K	npt to put c  U/k scue effort  U/k lelay fire de  U/k nctioning p g batteries	Department arror (	on: U/K

q. Suspected arso		r. For scald, was hot v	vater heater		· ·			Other, describe in detail:		
○ Yes ○ No	○ U/K	set too high?		OEle	ctrical storm					
		○ N/A		○Fai	ulty wiring					
		O Yes, temp. set	ting:	Owi	re/product in wate	er				
		○ No		OCh	ild playing with ou	tlet				
		O u/ĸ		Oth	ner, specify:					
				Ou/k	(					
3. DROWNIN	IG									
a. Where was chi	ld last seen before	b. What was child last	seen doing		c. Was child for	cibly submerged	?	d. Drowning locatio	n:	
drowning? Che	eck all that apply:	before drowning?			O Yes ON	o OU/K		Open water,	go to e	O U/K, go to n
☐ In water	☐ In yard	O Playing	○ Tubing					O Pool, hot tub	o, spa, go to	i
☐ On shore	☐ In bathroom	OBoating	○ Waterskiing					O Bathtub, go	to w	
☐ On dock	☐ In house	Swimming	Sleeping					O Bucket, go to	o x	
☐ Poolside	Other, specify:	O Bathing	Other, specify	v:				O Well/cistern/	septic, go t	o n
	, . , . ,	○ Fishing						O Toilet, go to		
	□ U/K	Surfing	O u/ĸ					Other, speci		n n
e. For open water,		f. For open water, cor			g. If boating, typ	ne of boat:		h. For boating, was		
O Lake	Quarry	environmental facto	ŭ		O Sailboat	O Comme	ercial	OYes O No	O u/k	g
O River	Gravel pit	O Weather	O Drop off		O Jet ski	Other, s		0.00 0.00	<b>O O</b>	
O Pond	O Canal	O Temperature	O Rough wave	e	O Motorboat		эрсспу.			
O Creek	O U/K	O Current	Other, specif		O Canoe					
O Ocean	○ 0/K	O Riptide/	O U/K	у.	O Kayak	O U/K				
Ocean		undertow	○ 0/K		_ ′	O 0/K				
	f I				○ Raft					
i. For pool, type o		j. For pool, child found			k. For pool, own	ership is:		I. Length of time ov	ners had p	
Above grou	_	O In the pool/hot	•		O Private			○ N/A		○ >1yr
O In-ground	O Hot tub, spa	On or under th	e cover		O Public			O <6 month	าร	O u/K
O Wading	O u/k	○ U/K			○ U/K			○ 6m-1 yr		
m. Flotation devi								n. What barriers/lay to prevent acces	•	
On/a	If yes, check all that	* * *						·		
OYes	☐ Coast Guard		_	_	Coast Guard appro	oved l	□ u/K	Check all that a	_	7
ON <sub>0</sub>	☐ Jacket		Lifesaving ring		Swim rings			None		Alarm, go to r
Ои/к	If jacket:		_		Inner tube			Fence, go to		Cover, go to s
	Correct		) No		Air mattress			☐ Gate, go to p		] U/K
	Worn co		) No ○ U/K		Other, specify:			☐ Door, go to q		
o. Fence:		p. Gate, check all that		l' <u> </u>	check all that appl	_		r. Alarm, check all th	nat apply:	s. Type of cover:
Describe type:		☐ Has self-clo	sing latch		Patio door	☐ Opens to wa		□ Door		OHard
Fence height in	n ft	☐ Has lock			Screen door	☐ Barrier betw		☐ Window		Soft
Fence surround	ds water on:	☐ Is a double	gate		Steel door	door and wa	ater	☐ Pool		Ou/k
O Four sides	O Two or	☐ Opens to wa	ater		Self-closing	□ U/K		☐ Laser		
O Three sides	less sides	□ u/ĸ			Has lock			□ u/k		
	O u/k									
t. Local ordinance		u. How were layers of	protection breache	ed? Check	all that apply:					
access to water		☐ No laye	ers breached	☐ Gap	in fence	☐ Door so			☐ Cover le	
○ Yes ○ N	lo OU/K	☐ Gate le	•	☐ Dam	aged fence	☐ Door se	elf-close	r failed	☐ Cover no	ot locked
		☐ Gate u	nlocked	☐ Fend	e too short	☐ Windov	w left op	en l	Other, sp	pecify:
If yes, rules vio	plated?	☐ Gate la	tch failed	☐ Door	left open	☐ Windov	w screer	n torn		
○ Yes ○ N	lo OU/K	☐ Gap in	gate	☐ Door	unlocked	☐ Alarm r	not work	ing		
		□Climbe	d fence	☐ Door	broken	☐ Alarm r	not answ	vered I	□ U/K	
v. Child able to sw	im?	w. For bathtub, child i	n a bathing aid?		x. Warning sign o	or label posted?		y. Lifeguard present	?	
On/a	ONo	○Yes ○No	○ U/K		On/a	○No		On/a	ONo	
○Yes	Ou/ĸ	If yes, specify type	<u> </u>		○Yes	○u/k		○Yes	○u/k	<u> </u>
z. Rescue attempt	made?				aa. Did rescuer(s	also drown?		bb. Appropriate reso	cue equipm	ent present?
○ N/A	If yes, who? Che	ck all that apply:			On/a	ONo		○n/a	○No	
○ Yes	☐ Parent	☐ Bystander			○Yes	○u/ĸ		○Yes	○u/k	
○ No	☐ Other chil	d	ify:		If yes, numb	er of rescuers				
O u/ĸ	☐ Lifeguard	□ U/K			that drowned	d:				

4. ASPHYXIA												
a. Type of event:		b. If suffocation/as	hyxia, act	ion causing e	event:							
O Suffocation, go to b		Sleep-related	(e.g. bedd	ing, overlay,	wedge	d) Confine	d in tight space	Swaddle	d in tight bla	nket, but	not sleep-related	
OStrangulation, go to c		Covered in or	fell into ob	ject, but not	sleep-re	elated O Refrig	erator/freezer	Wedged	into tight spa	ace, but	not sleep-related	
OChoking, go to d		O Plastic ba	ıg			O Toy cl	hest	Asphyxia	by gas, go t	to G8h		
Other, specify and go	to e	O Dirt/sand				O Auton	nobile	Other, sp	ecify:			
		Other, sp	ecify:			Otri	unk	◯ U/K				
◯U/K, go to e		○u/ĸ				Oot	her, specify:					
						Ou/	K					
						Other	, specify:					
						○ u/ĸ						
c. If strangulation, object car	using event		d. If chok	ing, object		e. Was asphyxia a	n autoerotic eve	ent? g. Histor	y of seizures	?		
OClothing OLe	eash		causii	ng choking:		○Yes ○ No	Ou/ĸ	O Yes	$\bigcirc$ No	Ou/k	If yes, #	
OBlind cord OE	ectrical cor	rd .	O Fo	od, specify:				If yes, w	itnessed?	) Yes	ONo OU/K	
OCar seat OP	erson, go to	G5q	О то	y, specify:		f. Was child partici	pating in	h. Histor	y of apnea?			
OStroller O A						'choking game' o	r 'pass out gam	ne'? O Yes	○ No	Ou/k	If yes, #	
OHigh chair o	r sunroof		O Oth	ner, specify:		○Yes ○ No	○u/ĸ	If yes, w	itnessed?	) Yes	Ono Ou/K	
OBelt Oo	ther, specif	y:	O U/i	<				i. Was He	eimlich Mane	uver atte	empted?	
ORope/string OU	/K							O Yes	○ No	Ou/k		
5. WEAPON, INCLU	DING PE	RSON'S BODY F	PART									
a. Type of weapon:		b. For firearms, typ	e:	c. Firearm I	icensec	1?	d. Firearm safe	ety features, ch	eck all that a	apply:		
O Firearm, go to b		OHandgun		O Yes	O No	Ou/k	□Trigger	lock	$\square_{M}$	lagazine	disconnect	
OSharp instrument, go	to j	OShotgun					Persona	alization device	□M	linimum	trigger pull	
OBlunt instrument, go to	k k	○BB gun					□Externa	l safety/drop sa	fety $\Box$ O	Other, spe	ecify:	
OPerson's body part, go	to I	O Hunting rifle					Loaded	chamber indica	ator 🗆 🗆 🗆	/K		
O Explosive, go to m		O Assault rifle		e. Where wa	as firear	m stored?			f. Firearm stored with			
ORope, go to m		O Air rifle		○ Not s	tored	○Ur	nder mattress/pi	llow				
OPipe, go to m		O Sawed off sh	otgun	OLocke	ed cabir	net Ot	her, specify:		○ Yes ○ No ○ U/K			
O Biological, go to m		Other, specif	y:	OUnloc	ked cal	binet			g. Firearm	stored Ic	aded?	
Other, specify and go	to m			○ Glove	compa	artment OU/	K		○ Yes	O No	○ U/K	
OU/K, go to m		Ou/K										
h. Owner of fatal firearm:						i. Sex of fatal	j. Type of shar		k.	k. Type of blunt object:		
O U/K, weapon stolen	○ Gr	andparent	Осо	-worker		firearm owner:	O Kitchen	knife		O Bat		
O U/K, weapon found	O Sib	oling	Olns	titutional staf	ff	O Male	O Switchb	lade		O Clu	b	
O Self	○ Sp	ouse	○ Ne	ighbor		O Female	O Pocketk	nife		O Stic	ck	
O Biological parent	O Otl	ner relative		al gang men	nber	O u/ĸ	O Razor			O Hai	mmer	
O Adoptive parent	○ Fri	end	O Str	anger			OHunting	knife		○ Roo	ck	
O Stepparent		quaintance	○ La	w enforceme	nt		O Scissors	3		O Hoi	usehold item	
O Foster parent		ild's boyfriend	Oot	ner, specify:			Other, s	pecify:		O Oth	ner, specify:	
O Mother's partner	or	girlfriend										
O Father's partner	O Cla	assmate	O U/I	(			O u/ĸ			O u/k	(	
I. What did person's body		erson using weapon	have	o. Persons	handlin	g weapons at time of	of incident, chec	k all that apply:			p. Sex of person(s)	
part do? Check all that		of weapon-related		<u>Fatal</u> and	l/or <u>Oth</u>	er weapon	Fatal and/or	r Other weapon	Į.		handling weapon:	
apply:	offens	es?				Self		Friend				
☐ Beat, kick or punch	O Ye	es				Biological parent		☐ Acquainta	ance		Fatal weapon:	
□Drop	O No	)				Adoptive parent		☐ Child's bo	yfriend or gi	rlfriend	O Male	
□Push	O u/	K				Stepparent		☐ Classmat	e		O Female	
□Bite		anyone in child's fam	•			Foster parent		☐ Co-worke	r		O u/k	
□Shake		ory of weapon offens				Mother's partner		☐ Institution	al staff			
☐Strangle	die of	weapons-related ca	uses?			Father's partner		☐ Neighbor			Other weapon:	
☐Throw	O Ye	es, describe circums	ances:			Grandparent		☐ Rival gan	g member		O Male	
□Drown						Sibling		☐ Stranger			O Female	
□Bum						Spouse		☐ Law enfo	rcement offic	cer	○ u/ĸ	
Other, specify:	O No					Other relative		☐ Other, sp	ecify:			
□u/k	O U/	K						□ U/K				

q. Use of weapon at time, che	ck all that apply:								
☐ Self injury	☐ Argume	nt	Hun	iting		Russian	roulette		Intervener assisting crime
☐ Commission of crime	☐ Jealous	У	□Tarç	get shooting	9	☐ Gang-re	elated activity		victim (Good Samaritan)
☐ Drive-by shooting	☐ Intimate		olence  Play	ing with we	apon	☐ Self-def	ense		Other, specify:
Random violence	☐ Hate cri	me	□Wea	apon mistal	ken for toy	☐ Cleanin	g weapon		
☐ Child was a bystander	☐ Bullying		Sho	wing gun to	others	☐ Loading	weapon		U/K
6. ANIMAL BITE OR A	TTACK								
a. Type of animal:		b. Anima	I access to child, che	eck all that	apply:			c. Did ch	ild provoke animal?
O Domesticated dog	O Insect		Animal on leash		☐ Anima	al escaped fron	n cage or leash	○Yes	○ No ○ U/K
O Domesticated cat	Other,		Animal caged or ins	ide fence	☐ Anima	al not caged or	leashed	If yes	s, how?
○ Snake	specify:		Child reached in		□ u/k				
O Wild mammal,			Child entered anir	mal area				d. Anima	I has history of biting or
specify:	O U/K		) U/K					attack	sing?
								○Yes	○ No ○ U/K
7. FALL OR CRUSH									
а. Туре:	b. Height of fall:	c. Child fo	ell from:		<u> </u>				
◯ Fall, go to b	feet	Open	window (	O Natural	elevation	O Stairs/s	teps O Moving	object, spe	ecify: OAnimal, specify:
Crush, go to h	inches	ر <sub>ة</sub> 0		○ Man-ma	de elevation	OFurnitur			Other, specify:
				O Playgro	und equipment	OBed	O Overpas	ss	
	□ u/K	σŌ	U/K if screen	○ Tree		ORoof	OBalcony		○u/K
d. Surface child fell onto:	e. Barrier in place:		f. Child in a baby w	/alker?	h. For crush, d	id child:	i. For crush, object of	causing cru	ush:
O Cement/concrete	Check all that app	oly:	O N/A		O Climb up	on object	O Appliance		O Dirt/sand
○ Grass	□None		○ Yes		O Pull obje	ct down	O Television		O Person, go to G5q
O Gravel	□Screen		○ No		O Hide ber	nind object	O Furniture		O Commercial equipment
O Wood floor	☐ Other windov	guard	O u/ĸ		O Go behir	nd object	O Walls		O Farm equipment
O Carpeted floor	□Fence		g. Was child pushe	ed,	○ Fall out o	of object	O Playground e	quipment	Other, specify:
O Linoleum/vinyl	Railing		dropped or throv	wn?	Other, sp	pecify:	O Animal		
O Marble/tile	□Stairway		○Yes ○ No	◯ U/K			O Tree branch		O U/K
Other, specify:	□Gate				O u/ĸ		O Boulders/rock	(S	
	Other, specif	y:	If yes, go to G5q						
O u/k	□u/K								
8. POISONING, OVER	DOSE OR ACU	TE INTO	XICATION						
a. Type of substance involved	, check all that apply								
Prescription drug		Over-the-	counter drug		Cleaning s	substances		Other	substances U/K
☐ Antidepressant		☐ Diet	pills		Blead	ch			Plants
☐ Blood pressure med	ication	☐ Stim	ulants		☐ Drain	cleaner			Alcohol
☐ Pain killer (opiate)		☐ Cou	gh medicine		Alkali	ine-based clear	ner		Street drugs
Pain killer (non-opia	te)	☐ Pain	medication		☐ Solve				Pesticide
☐ Methadone			dren's vitamins		☐ Othe	r, specify:			Antifreeze
☐ Cardiac medication		_	supplement						Other chemical
☐ Other, specify:			er vitamins						Herbal remedy
		_	er, specify:						Carbon monoxide, go to f
		☐ Cosr	metics/personal care	products					Other fume/gas/vapor
				Te 147			l w p: 0		Other, specify:
b. Where was the substance s	c. was tr		in its original	_	e incident the re	esuit of?	g. Was Poison Cor called?	ntroi	h. For CO poisoning, was a CO detector present?
Open area	_		ONo	_	dental overdose	i a la a a		O 11/1/2	
Open cabinet Closed cabinet, unlocke	1 -	N/A Yes	Ono Ou/k	_	ical treatment m	•	O Yes O No	O U/K	○ Yes ○ No ○ U/K
Closed cabinet, unlocke		res ntainer hav			erse effect, but n		If yes, who calle	u.	If yes how many?
Other, specify:	d. Did co safety		ve a Ciliu		erate poisoning e intoxication		O Child O Parent		If yes, how many?
Outer, specify:		N/A	ONo					or	
O u/ĸ		'N/A 'Yes	Ono Ou/k	Otne	r, specify:		Other caregiv		Eupotioning areas -t-0
O U/K				O U/K			O First respond		Functioning properly?  O Yes O No O U/K
	'	ription, wa	is it child's?	U/K			OMedical person		Tes ONO OU/K
	res	ONO	O U/K				Other, specing	у.	

9. EXPOSURE															
a. Circumstances, check all that app	oly:				b. Condition of	fexpo	sure:		c. Number	of hours	d. Wa	as child v	wearing		
☐ Abandonment	[	Lost outdo	oors		○ Hyperth	ermia			expose	ed:	ap	propriat	e clothing?		
☐ Left in car	[	Illegal bor	der cross	sing	OHypothe	rmia						○Yes			
☐ Left in room	[	Other, spe	ecify:		○u/K				_			O No			
☐ Submerged in water	[	□U/K						_		U/K		Ou/k			
☐ Injured outdoors					Amb	ient te	emp, degre	es F							
10. MEDICAL CONDITION															
a. How long did the child have the	b.		•	as a result of	c. Was child re		-	are for the							
medical condition?	the medical condition? medical condition?									the medical cond	ition?				
O In utero O Weeks										On/a					
O Since birth O Months		○ Yes	☐ But	t at a later date	If yes, within		_	death?		○Yes					
O Hours O Years		○ No			Oyes O	No	Ou/k			O No, spec	ify:				
○ Days ○ U/K		O U/K								Ou/k					
e. Was child/family compliant with the	e presc	<u> </u>	_	-4				ild up to d		g. Was					
ONI/A		_	J Appoii					an Acaden zation sch	ny of Pedia edule?	_		ith an ou	tbreak?		
○ N/A ○ Yes If no, what wasn			_	ations, specify: al equipment use	anaaifi u		O N/A		cadio.	ON	es, spec	спу:			
Yes If no, what wasn Check all that ag		_	_	ar equipment use pies, specify:	, specily.		○ Yes			OU					
OU/K	рріу.	_	_				_				IV.				
UIN			U/K	specify:			ONo, OU/K	specify:							
I	- 1														
n. Was environmental tobacco	i. \			r compliance issu	ies related to th				○ No	U/K If yes, ch					
exposure a contributing factor				ey for care			Language	barriers		_			Ith care syste	em	
in death?				health insurance	-		Referrals r			☐ Caregive			Ü		
O Yes		☐ Multi <sub>l</sub>	ple healt	h insurance, not o	coordinated		Specialist	needed, n	ot available	e	er unwilli	ing to pro	ovide care		
○ No		☐ Lack	of trans	portation			Multiple pr	oviders, n	ot coordina	ated   Caregive	er's part	ner woul	d not allow ca	are	
O u/k		☐ No p	hone				Lack of ch	ild care		☐ Other, s	ecify:				
		☐ Cultu	ıral differ	rences			Lack of far	mily or soo	cial suppor	t					
		☐ Relig	ious obj	ections to care			Services n	ot availab	le	□ U/K					
11. OTHER KNOWN INJUR	Y CA	USE													
H. OTHER CIRCUMSTANC	CES O	F INCIDE	NT -	ANSWER RE	LEVANT SE	CTIC	ONS			_					
1. SUDDEN AND UNEXPEC		_				_	_	_	_		_	_			
Section H1: OMB No. 0920-1092, Exp. D				00110											
Public reporting burden of this collection of	of inform	nation is estima													
maintaining the data needed, and comple unless it displays a currently valid OMB c	-	-					-	-							
uniess it displays a currently valid OMB c burden to: CDC/ATSDR Reports Clearar									aon oi iiioii	nadon, moluding sugg	juotiUHS	ioi reduci	ing uno		
a. Was this death a homicide, suicide									death whire	ch was expected wi	thin 6 m	nonths			
due to terminal illness?	_	es ONo	O U/F		to Section H2			a		ac capoolod Wi	0 11				
				,											
b. Did the child have a history of any	of the	following acu	ute condi	tions or symptom	ns within 72 hou	rs pric	or to death	?		time more than 72		-		9	
U/K for all										ave a personal historic conditions or symp	•	-	J/K for all		
Symptom	Preser	nt w/in 72 ho	ours of o	death	Presen	t w/in	72 hours	of death					ours of dea	th	
Cardiac	Ye	s No	U/K			Yes	No	U/K	Cardiac		Yes	No	<u>U/K</u>		
Chest pain	C	_	0	Other Acute S	Symptoms .			_	Chest pa	in	0	0	0		
Dizziness/lightheadedness	· C	0	0	Fever		0	0	0	Dizziness	s/lightheadedness	$\circ$	$\circ$	0		
Fainting	C	0	0	Heat exhaust	tion/heat stroke	0	0	0	Fainting		$\circ$	$\circ$	0		
Palpitations	$\subset$	) (	0	Muscle ache	s/cramping	0	0	0	Palpitatio	ins	$\circ$	$\circ$	0		
Neurologic				Slurred spee	ch	0	0	0	Neurolo	gic					
Concussion	C	0	0	Vomiting		0	0	0	Concuss	ion	$\circ$	$\circ$	0		
Confusion	$\subset$		0	Other, specif	iy:	0			Confusio	n	0	0	0		
Convulsions/seizure	$\subset$		0						Convulsion	ons/seizure	0	0	0		
Headache	C		0						Headach	е	0	$\circ$	0		
Head injury	C		0						Head inju	ıry	$\circ$	0	0		
Psychiatric symptoms	C	0	0						Respirat	ory					
Paralysis (acute)	$\subset$	) (	0						Difficulty	breathing	$\circ$	$\circ$	0		
Respiratory									Other						
Asthma	C	-	0						Slurred s	peech	0	$\circ$	0		
Pneumonia	C		0						Other, sp	ecify:	0				
	_	-	-												

○ Yes ○ No ○ U/K	If yes,	describe	<del>2</del> :					
e child ever been diagnosed by a medi	cal profes Diagn		the following?	☐ U/K for all  Condition	D	iagno	osed	
Blood disease	Yes	No	<u>U/K</u>	Neurologic (cont)	<u>Y</u>	'es_	No	<u>U/K</u>
Sickle cell disease	0	0	0	Epilepsy/seizure disorder		$\supset$	0	0
Sickle cell trait	0	0	0	Febrile seizure		)	0	0
Thrombophilia (clotting disorder)	$\circ$	$\circ$	0	Mesial temporal sclerosis		$\supset$	0	0
Cardiac				Neurodegenerative disease		$\supset$	0	0
Abnormal electrocardiogram	$\circ$	$\circ$	0	Stroke/mini stroke/		C	$\circ$	0
(EKG or ECG)				TIA-Transient Ischemic Attack				
Aneurysm or aortic dilatation	0	0	0	Central nervous system infection		$\supset$	$\circ$	$\circ$
Arrhythmia/arrhythmia syndrome	$\circ$	0	0	(meningitis or encephalitis)				
Cardiomyopathy	$\circ$	0	$\circ$	Respiratory				
Commotio cordis	$\circ$	0	$\circ$	Apnea		C	0	0
Congenital heart disease	$\circ$	0	$\circ$	Asthma		$\supset$	0	0
Coronary artery abnormality	0	0	0	Pulmonary embolism		$\sim$	0	0
Coronary artery disease	0	0	0	Pulmonary hemorrhage			0	0
(atherosclerosis)	0		0	Respiratory arrest		$\mathcal{C}$	Ö	0
,	0	0	0				0	O
Endocarditis	0	0	0	Other  Connective tiesus disease		$\supset$	0	0
Heart failure	_			Connective tissue disease	_	_		
Heart murmur	0	0	0	Diabetes		)	0	0
High cholesterol	0	0	0	Endocrine disorder, other:	(	$\supset$	0	0
Hypertension	0	0	0	thyroid, adrenal, pituitary		_		
Myocarditis (heart infection)	0	0	0	Hearing problems or deafness	(	$\supset$	$\circ$	0
Pulmonary hypertension	$\circ$	$\circ$	0	Kidney disease		$\supset$	0	0
Sudden cardiac arrest	$\circ$	$\circ$	$\circ$	Mental illness/psychiatric disease		C	$\circ$	0
Neurologic				Metabolic disease		C	$\circ$	$\circ$
Anoxic brain Injury	$\circ$	$\circ$	$\circ$	Muscle disorder or muscular		$\supset$	$\circ$	0
Traumatic brain injury/	$\circ$	0	0	dystrophy				
head injury/concussion				Oncologic disease treated by		$\sim$	0	0
Brain tumor	0	0	0	chemotherapy or radiation				
Brain aneurysm	0	0	0	Prematurity	(	$\supset$	0	0
Brain hemorrhage	0	0	0	Congenital disorder/		- )	Ö	0
Developmental brain disorder	Ô	Ö	0	genetic syndrome			0	O
Developmental brain disorder	O	0	0			$\supset$		
				Other, specify:				_
If a more specific diagnosis is known,  If any cardiac conditions above are se				_	<b>:</b>			
☐ Cardiac ablation				☐ Heart surgery	□ н	leart ti	ransplan	t
☐ Cardiac device p	lacement			☐ Interventional cardiac		Other,	specify:	
(implanted ca		defibrilla	tor (ICD)	catheterization		J/K	-	
or pacemaker	or Ventri	cular Ass	ist Device (VA	))				
child have any blood relatives (brother	s, sisters,	parents,	aunts, uncles,	ousins, grandparents or other more distant relatives)	g	. Has	any bloo	d relative (siblings,
e following diseases, conditions or sym	ptoms?		U/K for all			pare	nts, aun	ts, uncles, cousins,
				Y N U/K Symptoms		gran	dparents	s) had genetic testir
Y N U/K Deaths		e 50		Febrile seizures			○ Ye	s O No O U/k
	before age			O O Unexplained fainting				
<del></del>	before age					If woo		e what test and/or
Sudden unexpected death		before a	ige 50	Other Diagnoses		II ves	s, describ	
Sudden unexpected death  Heart Disease  Heart condition/heart attack	or stroke	before a	ige 50	Other Diagnoses Congenital deafness		-		ase and results:
Sudden unexpected death  Heart Disease  Heart condition/heart attack  Aortic aneurysm or aortic ru	or stroke		ige 50			-		
Sudden unexpected death  Heart Disease  Heart condition/heart attack  Aortic aneurysm or aortic ru  Arrhythmia (fast or irregular	or stroke		nge 50	Congenital deafness Connective tissue disease		-		
Heart Disease  Heart condition/heart attack  Aortic aneurysm or aortic ru  Arrhythmia (fast or irregular	or stroke		ige 50	Congenital deafness Connective tissue disease Mitochondrial disease		-		
Budden unexpected death    Heart Disease Heart condition/heart attack Aortic aneurysm or aortic ru Arrhythmia (fast or irregular Cardiomyopathy Congenital heart disease	or stroke		ige 50	Congenital deafness Connective tissue disease Mitochondrial disease Muscle disorder or muscular dystrophy		-		
Heart Disease Heart condition/heart attack Heart condition/heart attack Aortic aneurysm or aortic ru Arrhythmia (fast or irregular Cardiomyopathy Congenital heart disease Neurologic Disease	or stroke upture heart rhy		ige 50	Congenital deafness Connective tissue disease Mitochondrial disease Muscle disorder or muscular dystrophy Thrombophilia (clotting disorder)		-		
Budden unexpected death    Heart Disease Heart condition/heart attack Aortic aneurysm or aortic ru Arrhythmia (fast or irregular Cardiomyopathy Congenital heart disease	or stroke upture heart rhy		ige 50	Congenital deafness Connective tissue disease Mitochondrial disease Muscle disorder or muscular dystrophy		for wl	hat disea	

h. In the 72 hours prior to death wa	s the child t	aking any preso	cribed me	edicatior	n(s)?		• .	wing substan	nce(s) within 24 hours of death?
○Yes ○No ○U/K				Check all that apply:  ☐ Over the counter medicine ☐ Supplements					
If yes, describe:									_ ``
						l _	cent/short term prescripti	ons	☐ Tobacco
i. Within 2 weeks prior to death ha	d the child:		V/A Yes		<u>J/K</u>		ergy drinks		☐ Alcohol
Taken extra doses of prescribe		ons		_	<b>O</b>	☐ Cat			☐ Illegal drugs —
Missed doses of prescribed m			0 0	-	<b>O</b>		formance enhancers		Legalized marijuana
Changed prescribed medication	ns, describe	e:	0 0	0 (	0	☐ Die	t assisting medications		Other, specify:
j. Was the child compliant with the	eir prescribe	d medications?							□ u/k
○N/A ○Yes ○ No						If yes to an	y items above, describe:		
If not compliant, desc	cribe why an	id how often:							
Did the child experience any of the child experience and the child	ne following	stimuli at time o	of incider	nt or with	in 24 hours o	I of the incident?	? U/K for all at time	of incident	
	At inc	ident	Withir	n 24 hrs	of incident		U/K for all within 2	4 hours of in	cident
Stimuli	Yes N	o <u>U/K</u>	Yes	No	<u>U/K</u>				
Physical activity	0 0	0	0	0	0	If y	es to physical activity, de	scribe type o	f activity:
Sleep deprivation	0 0	0	0	0	0	At i	ncident	Within 24	hours of incident
Driving	0 0	0	0	0	$\circ$				
Visual stimuli	0 0	0	$\circ$	0	$\circ$				
Video game stimuli	0 0	0	0	0	0				
Emotional stimuli	0 0	0	0	0	0				
Auditory stimuli/startle	0 0		0	0	0				
Physical trauma	0 0		0	0	0	Oth	ner specify:		
Other	0		0			At i	ncident	Within 24	hours of incident
m. Was the child an athlete?	○n/a	OYes C	No C	) U/K					
		es, type of spo	_	Compe	titive O	Recreational	OUnknown		
							r to death? O Yes	) No ○ I	U/K
n. Did the child ever have any of th					•	· ·			re-participation exam for a sport?
within 24 hours after physical a	ctivity? Che	eck all that apply	<i>y</i> :		•		O N/A O Yes		
☐ Chest pain	□⊦	Headache				If yes:			
□ Confusion	□F	Palpitations					ne within a year prior to d	eath?	Yes O No O U/K
☐ Convulsions/seizure	_	Shortness of bre	eath/diffic	culty brea	athing				therwise? O Yes O No O U/K
☐ Dizziness/lightheadedne	_	Other, specify:		,	Ü		, specify restrictions:	•	
☐ Fainting						,			
If yes to any item, describe type	of physical a	ctivity and exte	nt of sym	nptoms:					
Questions p throug	h v: Answ	er if "Epileps	y/Seizu	re Disc	rder" is an	swered Yes	in question e above	(Diagnosed	d for a medical condition)
p. How old was the child when diag	nosed with	epilepsy/seizur	е	r. What	t type(s) of se	eizures did the	child have? Check all th	nat apply:	t. How many seizures did the child have
disorder?					☐ Non-conv	rulsive			in the year preceding death?
Age 0 (infant) through 20 year	's:				Convulsiv	e (grand mal	seizure or		O/never O 2 O More than 3
□ u/k					genera	lized tonic-clor	nic seizure)		O 1 O 3 O U/K
q. What were the underlying cause	e(s) of the cl	hild's seizures?		] [	☐ Occur wh	en exposed to	strobe lights,		u. Did treatment for seizures include
Check all that apply:					video g	ame, or flicker	ring light (reflex seizure)		anti-epileptic drugs?
☐ Brain injury/trauma, specify:					□ U/K				○Yes ○No ○ U/K
☐ Brain tumor	☐ Gene	tic/chromosoma	al	s. Des	cribe the chil	d's epilepsy/se	eizures. Check all that ap	oply:	If yes, how many different types of anti-
☐ Cerebrovascular	☐ Mesia	ıl temporal sclei	rosis		☐ Last less	than 30 minut	es		epilepsy drugs (AED) did the child take?
☐ Central nervous system	☐ Idiopa	athic or cryptoge	enic		☐ Last more	e than 30 minu	ites (status epilepticus)		O1 O4 O More than 6
infection	☐ Other	acute illness or	injury		Occur in t	he presence o	of fever (febrile seizure)		O2 O5 OU/K
☐ Degenerative process	oth	er than epilepsy	/		Occur in t	he absence of	f fever		O3 O6
☐ Developmental brain disorde	Other	, specify:			☐ Occur wh	en exposed to	strobe lights, video		v. Was night surveillance used?
☐ Inborn error of metabolism	□ U/K				game,	or flickering lig	ht (reflex seizure)		○Yes ○ No ○ U/K
<ol><li>ANSWER THIS ONLY IF WAS DEATH RELATED</li></ol>					IVIRONMI	ENT?	Yes, go to H2a	No, go to	H2s O U/K, go to H2s
a. Incident sleep place:							If adult bed, what	type?	If futon,
O Crib	O Adult	bed			Chair		O Twin	-	O Bed position
If crib, type:	O Water				Floor		O Full		O Couch position
O Not portable	O Futon				Car seat		O Queen		O U/K
O Portable, e.g. pack-n-pla			ructuro				O King		O OIK
Unknown crib type		en/other play st ot portable crib	ideldie		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ecify:	O Other, s	necify.	
O Bassinette	O Could	•			Otner, sp	culy.	O Other, s	респу.	

_												
b. Child put to sleep:			c. Child for	ound:			e. Usual slee	ep positi	on:			bassinette or port-a-crib in home
On back			0	On back			0 0	n back		for cl	hild?	
On stomach				On stoma	ch		0 0	n stoma	ch		O Yes	○ No O U/K
On side			0	On side			0 0	n side				
O u/k			0	U/K			○ U	/K				
d. Usual sleep place:						If adul	It bed, what ty	/pe?		g. Child	I in a new or	different environment than usual?
Ocrib		0	Playpen/	other play s	tructure		) Twin				O Yes	○ No U/K If yes, specify:
If crib, type:			but not p	ortable crib			Full					
O Not portable		0	Couch				Queen			h. Child	l last placed	to sleep with a pacifier?
O Portable, e.g. p	ack-n	-play O	Chair				) King				O Yes	○ No ○ U/K
O Unknown crib ty	/pe	0	Floor				Other, speci	ify:				
OBassinette		0	Car seat				) U/K			i. Child	wrapped or	swaddled in blanket?
OAdult bed		0	Stroller							_	O Yes	○ No O U/K
OWaterbed		0	Other, sp	ecify:		If futo	on, O B	ed positi	on O U/K		If yes, descr	ibe:
OFuton		0	U/K			I	Ос	ouch pos	sition			
j. Child overheated?	(	O Yes	O No	O u/k						k. Child	exposed to	second hand smoke?
If yes, outside temp	de	egrees F		Check all t	hat apply:	: 🗆	Room too ho	ot, temp	degrees	F	O Yes	○ No O U/K
	-						Too much b				, how often:	○ Frequently ○ U/K
							Too much c	-				Occasionally
Child's face when found	i:	m. Child's	s neck wh	en found:		1	l's airway:			If fully o	r partially ob	structed, what was obstructed?
ODown		Онуре	erextende	d (head bac	k)	_	obstructed by	y person	or object	'	□ Nose	□ U/K
OUp				(chin to ch		_	lly obstructed		-		☐ Mouth	
O To left or right side		O Neut		(-	,	_			erson or object		☐ Chest cor	mpressed
Ou/k		OTurn	ied			○ U/I	•	, ,	,			•
		Ou/k										
Objects in child's sleep	envi	ronment i	n relation	to airway ob	struction:							p. Caregiver/supervisor fell asleep
,							sition of object	et:	lf pre	esent, did obj	ect	while feeding child?
Objects:		Preser	nt?	On top	Under	<u>Next</u>	<u>Tangled</u>		-	struct airway?		Oyes Ono Ou/K
, , , , , , , , , , , , , , , , , , , ,	Yes	No	U/K	of child	child	to child	around child	U/K	Yes	No	UK	If yes, type of feeding:
Adult(s)	0	$\overline{\bigcirc}$	0							$\overline{\bigcirc}$	$\overline{\bigcirc}$	○ Bottle ○ U/K
Other child(ren)	0	0	$\circ$						0	0	0	O Breast
Animal(s)	0	0	0						0	$\circ$	$\circ$	q. Child sleeping in the same room as
Mattress	0	0	$\circ$							0	0	caregiver/supervisor at time of death?
Comforter, quilt, or other	0	0	$\circ$							$\circ$	0	○ Yes ○ No ○ U/K
Thin blanket/flat sheet	0	0	0							$\circ$	$\circ$	r. Child sleeping on same surface with
Pillow(s)	0	0	0							0	0	person(s) or animal(s)?
Cushion	0	0	0							0	0	○ Yes ○ No ○ U/K
Boppy or U shaped pillow	0	0	0						0	$\circ$	$\circ$	If yes, check all that apply:
Sleep positioner (wedge)	0	0	0						0	0	0	☐ With adult(s):
Bumper pads	0	0	0						0	0	0	# #U/K
Clothing	0	0	0						0	0	0	Adult obese: O Yes O U/K
Crib railing/side	0	0	0						0	0	0	○ No
Wall	0	0	0							0	0	☐ With other children:
Toy(s)	0	0	0							0	0	# #U/K
Other(s), specify:	_	-	-							-	-	Children's ages:
, ,, -p ,,-	0									0	0	☐ With animal(s):
	0									0	0	# #U/K
s. Is there a scene re-cre	_	photo ava	ailable for	upload?	OYes	○No	If ves. u	pload he	re. Only one p			Type(s) of animal:
Select photo that most de				•								U/K
3. WAS DEATH A					•					Ye	s	No, go to H4 U/K, go to H4
Describe product and				ed properly?		1	call in place?		d. Did product h			onsumer Product Safety Commission
circumstances:		υ. νναομ	- Juuct ust	od property:		5. 13 a 160	Jan III place!		safety label?	1440		notified?
		○ Yes	○ No	○U/K		○ Yes	ONo (	⊃ U/K	○ Yes ○ N	√lo ○U/K	○ Ye	s OU/K
			<u> </u>	<b>)</b>						J		, go to www.saferproducts.gov to report
						1			1		1 0	

4. DID DEATH OCCUR DURING COMMISSION OF ANOTHER CRIME?										
a. Type of crime, check all that apply:										
☐ Robbery/burglary ☐ Other	assault	[	☐ Illegal border crossing	□ u/k						
☐ Interpersonal violence ☐ Gang	conflict Prostituti	on [	☐ Auto theft							
☐ Sexual assault ☐ Drug	trade	ntimidation [	☐ Other, specify:							
I. ACTS OF OMISSION OR COMM	IISSION INCLUDING POOI	R SUPERVISIO	N, CHILD ABUSE & NEG	LECT, ASS	AULTS,	AND SUIC	IDE			
TYPE OF ACT			<u> </u>							
Did any act(s) of omission or commission	What act(s) caused or cor	tributed to the dea	th?							
cause and/or contribute to the death?	Check only one per colum									
○Yes	<u>Caused</u> <u>Co</u>	ontributed_								
○ No, go to Section J		O Poor/absent	supervision, go to 10							
○ Probable		O Child abuse,	go to 3							
U/K, go to Section J		O Child neglec								
		Other neglig	-							
If yes/probable, were the act(s) either or bot		_	child abuse, go to 10							
Check all that apply:	0	_	Itural practices, go to 10							
☐ The direct cause of death	0	Suicide, go t	-							
☐ The contributing cause of death			adventure, specify and go to 11							
The contributing cause of death		_	fy and go to 10							
		O U/K, go to 1	-							
3. Child abuse, type. Check all that apply	Type of physical abuse, ch	- , 3	For abusive head trauma,	were 7 F	Evente(e) tri	ggering phys	rical abuse			
and describe in narrative.	☐ Abusive head trauma, go		there retinal hemorrhages		check all tha		noai abase,			
☐ Physical, go to 4	☐ Chronic Battered Child S		○Yes ○ No ○ U/K		□None					
☐ Emotional, specify and go to 10	☐ Beating/kicking, go to 7	syndrome, go to 7	OTES ONO OUR		Crying					
		. 7	C Far about to be and tracerons		☐ Toilet tra					
☐ Sexual, specify and go to 10	☐ Scalding or burning, go t		6. For abusive head trauma, v the child shaken?			Ü				
☐ U/K, go to 10	☐ Munchausen Syndrome			Disobedience  Disobedience						
	☐ Other, specify and go to	/	○Yes ○ No ○ U/K	☐ Feeding problems ☐ Domestic argument						
			If yes, was there impact?			•				
	U/K, go to 7		OYes ONo OU/K		Other, sp	ecity:				
			0.011		□U/K	,				
8. Child neglect, check all that apply:			9. Other negligence:	10. Was act(	•		on:			
☐ Failure to protect from hazards, specify:	☐ Failure to seek/follow treatme	ent, specify:	O Vehicular		Contributed	=	L-11-31			
☐ Failure to provide necessities	□ Emotional pogloat, apocify:		Other, specify:	0	_	hronic with c attern in fam				
Food	☐ Emotional neglect, specify:		О и/к			erpetrator	ily Of With			
☐ Food ☐ Shelter	☐ Abandonment, specify:		O 0/K	0	_	olated incide	nt			
	□ U/K			0		/K	TIL			
Other, specify:	LI O/K					/K				
PERSON(S) RESPONSIBLE  11. Is person the caregiver or supervisor	12. Drimany	olo for option(s) !!	at coursed and/ortill-ut- 1 t- 1	ooth						
in previous section?		. ,	at caused and/or contributed to d and one person for contributed.	eatn:						
Caused Contributed	<u>Caused</u> <u>Contributed</u>	•	sed Contributed	1.0	aused Co	ontributed				
Yes, caregiver one, go to 24	Self, go to 24	_				Medical pro	ovider			
Yes, caregiver two, go to 24	O Biological pa					Institutiona				
Yes, supervisor, go to 25	O Adoptive par		•		_	Babysitter	. Juli			
O No	Stepparent	ent	_			Licensed c	hild care			
J NO	O Stepparent O Foster paren					worker	illu cale			
	○ ○ Mother's par	_		iiiiileiiu		Other, spec	JII Y.			
13. Person's age in years: 14. F	Person's sex:	15. Does person		16. Person or						
	Caused Contributed		Contributed	Caused	Contribut					
- <del>-</del>	○ Yes	0	○ Yes							
#Years	○ ○ Female	○ No	0	○ No						
□ □ U/K	○ U/K	0	○ U/K	0	○ U/K					
		If no, language	e spoken:	If yes, spe	cify branch:					

	n have history of			n have history of ch	ild		n have history of o	child maltrea	atment	20. Person	have disability or chronic illness?				
							•								
Caused	Contributed		Caused	Contributed		Caused	Contributed			Caused	Contributed				
0	O Yes		0	O Yes		0	O Yes			0	O Yes				
0	○ No		0	○ No		0	○ No				○ No				
0	○ U/K		0	○ U/K		0	○ U/K			0	○ U/K				
	check all that app	oly:		check all that apply:			check all that appl	ly:			check all that apply:				
	☐ Alcohol			☐ Physical			☐ Physical				Physical, specify:				
	☐ Cocaine			☐ Neglect			☐ Neglect				☐ Mental, specify:				
	☐ Marijuana			☐ Sexual			☐ Sexual				☐ Sensory, specify:				
	☐ Methamph	etamine		☐ Emotional/			☐ Emotional/p	osychologic	al		□ U/K				
	☐ Opiates			psychologica	ıl		□ U/K			If mental illness, was person receiving					
	☐ Prescriptio	n drugs		□ U/K			# CPS r	eferrals		MH sen	rices?				
	Over-the-c	ounter		# CPS ref	ferrals		# Subst	antiations		0	○ Yes				
	☐ Other, spe	cify:		# Substar	ntiations		☐ CPS preve	ntion service	es	0	○ No				
	☐ U/K			☐ Ever in foste	r care		☐ Family pres	servation se	rvices	0	○ U/K				
				or adopted			☐ Children ev	er removed	I						
	n have prior	If yes, ch	eck all that	apply:		22. Persor	have history of			23. Person have delinquent/criminal history					
child d	eaths?	Caused	Contribu	<u>ted</u>		intima	te partner violenc	e?		Caused	Contributed				
Caused	Contributed		☐ Chile	d abuse #		Caused	Contributed			0	O Yes				
0	O Yes		☐ Chile	d neglect #	_		☐ Yes, as v	ictim		0	O No				
0	○ No		☐ Acci	ident#			☐ Yes, as p	erpetrator		0	O U/K				
0	O U/K		☐ Suid	ide #			☐ No			If yes, ch	neck all that apply:				
			☐ SID	S #			□ U/K				☐ Assaults				
			☐ Othe	er#							Robbery				
			Othe	er, specify:							□ <sub>Drugs</sub>				
			□ U/K								Other, specify:				
	ı										□ U/K				
24. At time	of incident was p	person impai	red?		25. Does	person hav	e, check all that a	apply:	26. Legal	outcomes i	n this death, check all that apply:				
Caused			Contribu	<u>ted</u>	Caused	Contribu	ted		Caused	Contribu	<u>ted</u>				
○ Yes	O No O U/	K	○ Yes	O No O U/K		☐ Prio	r history of similar	acts		☐ No o	charges filed				
If yes, che	eck all that apply	:				☐ Prio	r arrests			☐ Cha	rges pending				
Caused	Contributed					☐ Prio	rconvictions			☐ Cha	rges filed, specify:				
	☐ Drug impa	ired								☐ Cha	rges dismissed				
	☐ Alcohol im	paired								☐ Con	fession				
	☐ Asleep									☐ Plea	ad, specify:				
	☐ Distracted									☐ Not	guilty verdict				
	☐ Absent									☐ Guil	ty verdict, specify:				
	☐ Impaired b	y illness, spe	ecify:							☐ Tort	charges, specify:				
	☐ Impaired b		specify:							☐ U/K					
	Other, spe	cify:													
	SUICIDE														
∠≀. ⊢OΓSU		, no or u/k fo <u>U/K</u>	i each ques	tion. Describe ans	weis in na	пашче.	Voc	No	<u>U/K</u>						
			A note was	.loft			Yes	No		Child had a	history of calf mutilation				
	0 0	0	A note was	i eπ d about suicide			0	0	0		a history of self mutilation family history of suicide				
	-				1-			_							
	0 0	0		e threats were mad	ie		0	0	0		s part of a murder-suicide				
	0 0	0		pts were made			0	0	0		s part of a suicide pact				
	0 0	0		s completely unexp			0	0	0	Suicide wa	s part of a suicide cluster				
	0 0	0	Child had a	history of running	away										
		a history of a	_	ulative personal cri		ay have co	_		-	Check all tha	· · · <u>-</u>				
_	lone known		_	Suicide by friend or			☐ Physica				☐ Gambling problems				
	amily discord		_	Other death of frien	d or relativ	е	☐ Rape/se				☐ Involvement in cult activities				
_	Parents' divorce/s	•		Bullying as victim		☐ Problems with the law				☐ Involvement in computer					
	Argument with pa			Bullying as perpetra	tor		☐ Drugs/a				or video games				
☐ Argument with boyfriend/girlfriend ☐ School failure ☐ Sexual orientation							☐ Involvement with the Internet,								
	Breakup with boy	_		Move/new school			Religiou		sues		specify:				
	Argument with oth		_	Other serious school	ol problem:	S	☐ Job prol				Other, specify:				
□ F	Rumor mongering	9	□F	Pregnancy			☐ Money p	oroblems			□ U/K				

	ERVICES TO FAMILY A	AND COMMUNITY	'AS A RESL	JLT OF DEATH							
1. Se	ervices:	Provided	Offered but	Offered but	Should be	<u>Ne</u>	eded but			CDR review	
Se	elect one option per row:	after death	refused	U/K if used	offered	not	available	<u>U/K</u>	le	ed to referral	
В	ereavement counseling	0	0	0	0		$\circ$	0			
D	ebriefing for professionals	0	$\circ$	0	$\circ$		0	$\circ$			
Е	conomic support	0	0	0	$\circ$		0	$\circ$			
F	uneral arrangements	0	0	0	0		0	0			
Е	mergency shelter	0	0	0	0		0	0			
N	Mental health services	0	0	0	0		0	0			
F	oster care	0	0	0	$\circ$		0	$\circ$			
Н	lealth services	0	0	0	0		0	0			
L	egal services	0	0	0	0		0	0			
	Senetic counseling	0	0	0	0		0	0			
	Other, specify:	0	0	0	0		0	0			
	REVENTION INITIATIV	ES RESULTING E	ROM THE E	REVIEW		Mark this c	ase to edit/add prev	ention actio	ns at a lat	ter date	
		_		_		_				.0. uuto	
1. Cou	ld the death have been preve	ented?	Yes, probably	O No, probab	ly not	○ Tean	n could not determine	9			
2. What	t specific recommendations a	and/or initiatives result	ed from the rev	iew? Check all that apply:		O No re	ecommendations ma	de, go to Sec	tion L		
		Cui	rent Action St	age	I	Tyn	e of Action	Le	vel of Act	tion	
		Recommendation	Planning	Implementation		Short term	Long term	Local	State	National	
		110001111111111111111111111111111111111	<u> </u>	<u>impiomontation</u>			<u>==,, -=</u>				
1	Media campaign	0	0	0							
	School program	0	0	0							
5	Community safety project	0	0	0							
Education	Provider education	0	0	0							
onp	Parent education	0	0	0							
"	Public forum	0	0	0							
		0	0	0							
	Other education	0	0	0							
	New policy(ies)	_	0	0							
ncy	Revised policy(ies)	0	-								
Agency	New program	0	0	0							
	New services	0	0	0							
	Expanded services	0	0	0							
>	New law/ordinance	0	0	0							
Law	Amended law/ordinance	0	0	0							
	Enforcement of law/ordina		0	0							
ent	Modify a consumer produc		0	0							
onn	Recall a consumer produc		0	0							
Environment	Modify a public space	0	0	O							
ш	Modify a private space(s)	0	0	O							
	Other, specify:	0	0	0							
Brief	ly describe the initiatives:										
L											
3. Who	took responsibility for cham	pioning the prevention	initiatives? Ch	neck all that apply:							
	N/A, no strategies	Mental health		☐ Law enforcement		☐ Advo	ocacy organization			Other, specify:	
☐ No one ☐ Schools				☐ Medical examiner			I community group				
☐ Health department ☐ Hospital				Coroner			☐ New coalition/task force				
	Social services	Other health care pro	oviders	☐ Elected official		☐ Yout	h group			U/K	
	IC DC\//EW.WEEEWA	DD00500									
L. THE REVIEW MEETING PROCESS											
1. Date	Date of first CDR meeting:			Number of CDR meetings for this case:			3. Is CDR complete?		N/A O Yes O No		
4. Agei	ncies at CDR meeting, check	all that apply:				•					
□ .	Medical examiner/coroner	□ cps		☐ Other heal	th care		☐ Mental health		☐ Milita	ıry	
'	☐ Law enforcement ☐ Other social services ☐ Fire					☐ Substance abus	se.	☐ Othe			
l _	_aw enforcement	☐ Other soci	al services	□ Fire			☐ Substance abus	□ Court			
□ ı	_aw enforcement Prosecutor/district attorney	☐ Other soci	al services	□ Fire □ EMS				50	_ out	15, 1151.	

5. Were the following data sources available at the CDR meeting?		6 Factors that prevented an	effective CDR meeting, check all that apply:				
Check all that apply:		Confidentiality issues among members prevented full exchange of information					
☐ CDC's SUIDI Reporting Form		☐ HIPAA regulations prevented access to or exchange of information					
☐ Jurisdictional equivalent of the CDC SUIDI Reporting Form		☐ Inadequate investigation precluded having enough information for review					
☐ Birth certificate - full form		☐ Team members did not bring adequate information to the meeting					
☐ Death certificate		☐ Necessary team members were absent					
Child's medical records or clinical history, including vaccinatio	ns	☐ Meeting was held too soon after death					
☐ Biological mother's obstetric and prenatal information		☐ Meeting was held too long after death					
☐ Newborn screening results		Records or information were needed from another locality in-state					
☐ Law enforcement records		☐ Records or information were needed from another state					
☐ Social service records		☐ Team disagreement on circumstances					
☐ Child protection agency records		Other factors, specify:					
☐ EMS run sheet		E other factors, specify.					
_							
☐ Hospital records							
☐ Autopsy/pathology reports							
☐ Mental health records							
☐ School records							
☐ Substance abuse treatment records							
<ol><li>CDR meeting outcomes, check all that apply:</li></ol>							
Review led to additional investigation			Review led to the delivery of services				
☐ Team disagreed with official manner of death. What did team bel	ieve manner should b	pe?	☐ Review led to changes in agency policies or practices				
☐ Team disagreed with official cause of death. What did team belie							
☐ Because of the review, the official cause or manner of death was			□ Local □ State □ National				
	Changeu		Local State Invational				
Describe the factor(s) that directly contributed to this death:							
9. Which of the factors that directly contributed to this death are modifia	able?						
10. List any recommendations to prevent deaths from similar causes or	circumstances in the	e future:					
To. List any recommendations to provent adults from similar datases of	onouniotanoco in tri	o rataro.					
11. What additional information would the team like to know about the d	leath scene investiga	tion?					
10 Milest additional information would the team like to know about the							
12. What additional information would the team like to know about the a	autopsy?						
<ol><li>What additional information would the team like to know about the a</li></ol>	autopsy?						
iz. Vynat additional information would the team like to know about the a	autopsy?						
M. SUID AND SDY CASE REGISTRY	autopsy?						
M. SUID AND SDY CASE REGISTRY Section M: OMB No. 0920-1092, Exp. Date: 12/31/2018							
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N. NARRATIVE							
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O. FORM COMPLETED BY:							
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TITLE:	DATE COMPLETED:						
AGENCY:	DATA ENTRY COMPLETED FOR THIS CASE?						
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	https://cdrdata.org						
	deathreview.org						
	fo@childdeathreview.org 0-656-2434						
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## Appendix D

## **Grief Support and Information Resources**

For information on local support groups throughout Tennessee, refer to the accompanying booklet, Bereavement Support Services in Tennessee.

## **Prevention Through Understanding**

www.mtsu.edu/learn/sids

Association of SIDS and Infant Mortality Programs

112 E. Allegan, Suite 500

Lansing, MI 48933

Toll Free: (800) 930-7437 • Fax: (517) 485-0163

www.asip1.org

The Compassionate Friends, Inc.

900 Jorie Blvd., Suite 78

Oak Brook, IL 60523-3696

Toll Free: (877) 969-0010 • Fax: (630) 990-0246

www.compassionatefriends.org

First Candle/SIDS Alliance

1314 Bedford Avenue, Suite 210

Baltimore, MD 21208

(800) 221-7437

www.firstcandle.org

National Center for Cultural Competence

Georgetown University Center for Child and Human Development

3300 Whitehaven Street, N.W., Suite 3300

Washington, DC 20057

Toll Free: (800) 788-2066 • TTY: (202) 687-5503

cultural@georgetown.edu

http://gucdc.georgetown.edu/nccc

National Institute of Child Health and Human Development

Bldg. 31, Room 2A32, MSC 2425

31 Center Drive

Bethesda, MD 20892-2425

Toll Free: (800) 370-2943 • Fax: (866) 760-5947 • TTY: (888) 320-6942

E-mail: NICHDInformationResourceCenter@mail.nih.gov

www.nichd.nih.gov/

NICHHD Resource Center

P.O. Box 3006

Rockville, MD 20847

National Sudden Infant Death Syndrome Resource Center

2115 Wisconsin Ave., NW, Suite 601

Washington, DC 20007

Toll Free: (866) 866-7437 • Fax: (202) 784-9777

E-mail: info@sidscenter.org

www.sidscenter.org

Prevention
Through
Understanding:
Investigating
Unexpected
Child Death

Through
Understanding:
Investigating
Unexpected

Child Death

Prevention

## References

- 1. Centers for Disease Control and Prevention. *Sudden Unexplained Infant Death Investigation* form and guidelines, Web site: www.cdc.gov/sids.
- 2. Chapman, D. A., and Law, D. 2001. *Sudden Infant Death Syndrome: Tennessee* 1990–1998. Health Statistics and Research, State of Tennessee, Department of Health, Bureau of Health Informatics (DOH Authorization No. 343379).
- 3. First Candle SIDS Alliance. January 2007. *Q & A on SIDS*, adapted from materials developed by the National Institute of Child Health and Human Development (NICHD). Retrieved in September 2008 from http://www.sidsalliance.org/print\_friendly/SID%20Q&A.pdf.
- 4. Health Information Tennessee. *SIDS in Tennessee*, data retrieved in September 2009 from http://hit.state.tn.us/home.aspx.
- 5. Levy, Bruce P. *Death Scene Investigation: Unexpected Child Death*, PowerPoint presentation.
- 6. Minnesota EMS Training Manual. 2003. *When an Infant Dies: The Emergency Response*. Minnesota Sudden Infant Death Center.
- 7. SIDS Network. *Glossary of SIDS-Related Terminology*. Available from SIDS Network Web site: www.sidslist.org/SIDSGlossary.htm.
- 8. TENN. CODE Ann. Section § 37-1-412, 68-1-11, 68-142, 68-3-5 (2001), 68-1-1102 (Supp. 2002), and 68-1-1103 (2005). State of Tennessee.
- Tennessee Department of Children's Services. Child Safety Division.
   Available from the Department of Children's Services
   Web site: www.state.tn.us/youth/childsafety.
- 10. Tennessee Department of Health, Maternal and Child Health Section. *Child Fatality Review Teams and Child Fatality Review Districts*. Available from the Tennessee Department of Health Web site: http://health.state.tn.us/mch/cfr.htm and http://health.state.tn.us/mch/pdfs/districts.pdf
- 11. Tennessee Joint Task Force on Children's Justice/Child Sexual Abuse Alert: *Notice of Change in Child Abuse Reporting*, October 17, 2005.