

2020/2021

# Sacramento County

## STRANGULATION PROTOCOL: EDUCATION, IDENTIFICATION, DOCUMENTATION AND FOLLOW-UP

Developed and approved in collaboration with criminal justice, healthcare, and social services staff from organizations throughout the Sacramento County Region.



MANALIVE SACRAMENTO INC.



## INTRODUCTION

The purpose of this document is to implement a generic countywide protocol that identifies and communicates evidenced-based practice and standard of care for the assessment and follow-up of victims who report they have been strangled.

A countywide protocol expands the data and discussion about Intimate Partner Violence (IPV) and strangulation to all agencies and employees. It fosters a shared language between disciplines and sets a cross-disciplinary benchmark for understanding the implications of strangulation as well as response and follow up.

A protocol reminds agencies that they are all a part of a community response. It encourages agencies to develop their own policies and to use IPV Risk Assessment Tools and follow standard protocol guidance when applicable.

We encourage all agencies and organizations within Sacramento County that offer first-response or follow-up services to develop specific strangulation policies and protocols based on the nuances of their organization. This effort is one of cross-disciplinary collaboration. By working together, we can all increase public safety, promote public health and save lives.

This document provides generic narrative about strangulation that include 1) definitions and situations; 2) information and local data; 3) signs and symptoms; 4) recommendations for professional disciplines; 5) observations and documentation; 6) screening; 7) medical attention; 8) historical documentation; 9) follow-up; 10) safety planning; and 11) addendums.

Please take time to familiarize yourself with (and share with your organization) the contents herein. While this protocol is not intended to address every situation, or substitute for individual discretion or organizational policies, it is a good place to start. If you have any questions, feel free to contact the Sacramento Regional Family Justice Center: <http://www.hopethriveshere.org/>.

Thank you for your service to our community and your interest in this document. You play an important role in the practical application of this protocol.

***From the victims who have suffered, from those we've yet to serve, and from the Sacramento Regional Family Justice Center and the Countywide Strangulation Working Group.***

**Recognition and acknowledgement is extended to the following members of the  
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## OBJECTIVES

To implement a generic countywide protocol that identifies and communicates evidenced-based practice and standard of care for the assessment and follow-up of victims who report they have been strangled. This applies to victims who, although hesitant to disclose strangulation, nonetheless show sign/symptoms consistent with being strangled.

This protocol encourages all organizations within Sacramento County that offer first-response or follow-up services to further develop specific strangulation policies based on the nuances of their respective services. The effort herein is one of cross-disciplinary collaboration. By working together we can all increase public safety, promote public health and save lives.

This protocol is not intended to address every situation, nor is it intended to substitute for individual discretion or organizational policies.

## DEFINITIONS / SITUATIONS

**Strangulation** is one of the most intentionally lethal forms of domestic violence. It is external compression to the neck resulting in closure of blood vessels and/or air passages. Strangulation may occur manually (hands or arms), with a ligature (cord or rope without suspension) or by hanging. Effects of strangulation may include immediate or delayed internal injuries up to and including death.

- Bruising and other findings of strangulation are present in only 50% of cases.
- There have been fatalities from strangulation where no bruising was present.
- The lack of bruising does not exclude strangulation, nor does it correlate with the amount of force used.

**Choking** refers to the physical obstruction of the windpipe such as food, resulting in blockage that prevents the normal flow of air. Victims may use the word “choking” when describing an assaultive incident that is actually consistent with “strangulation. However, responders must know the difference and be able to clarify that the victim was either choked or strangled (or both).

**Suffocation** refers to the obstruction of airflow into the mouth and/or nostrils, as with, for example, a hand, pillow, plastic bag, etc. When suffocation and strangulation occur simultaneously, brain damage is accelerated increasing the likelihood of fatality.

**The Carotid Arteries and Jugular Veins** carry blood to and from the brain. The carotid arteries supply oxygenated blood from the heart to the brain. Adults can be rendered unconscious in under 10 seconds with as little as 11 Pounds per Square Inch (PSI) of consistent pressure to the carotid arteries. The jugular veins carry deoxygenated blood from the brain back to the heart. Adults can be rendered unconscious in less than 30 seconds by occlusion of only the jugular veins with as

little as 4-5 PSI of consistent pressure, however, according to Dr. Dugan with the Shasta Community Health Center, it is rare to have someone strangled with such little force that only the jugular is occluded.

**Petechiae** describes small, pinhead-sized reddish/purple spots (petechiae hemorrhage) that can be seen on the skin, eyelids or inside of the mouth. Petechiae occurs when blood flow to the brain via the carotid arteries is restricted from leaving the brain via the jugular veins due to external pressure/strangulation. The build-up of blood bursts through tiny capillaries, causing spots known as petechiae. Petechiae may occur anywhere on the body but with strangulation, it typically shows up around the face, mouth or neck; behind the ears, eyelids, and/or the conjunctiva (the tissue inside the eyes covering the sclera). Petechiae normally takes about 15-30 seconds to develop. Petechiae may occur from non-traumatic causes as well, such as vomiting, coughing, childbirth, infection and bleeding disorders<sup>1</sup>.

**The Trachea** functions to carry air/oxygen to the lungs. External pressure to the trachea may block air flow to the lungs. An adult's trachea may be compressed or blocked with as little as 30 PSI of consistent pressure.

**The Dangers of Strangulation** may include death or life threatening injuries. These injuries may occur in a matter of seconds when the jugular veins, carotid arteries, and/or trachea are compressed with enough force to restrict blood or air flow, thus depriving the brain of oxygen. Death and/or serious injury from strangulation may also occur within 4-5 minutes from 1) traumatic swelling in the neck tissue, 2) internal bleeding in the neck area, 3) fractures to the larynx or trachea, 4) strokes occurring from blood clots resulting from damaged blood vessels and/or 5) lung damage.

**In Summary**, the force needed to strangle someone is less than one may assume. While it takes just about 11 PSI or less to strangle someone into unconsciousness, consider that an average male adult's handshake takes 80-100 PSI while 20 PSI will open a soda can and 6 PSI is all that is needed to pull a handgun trigger.

## **INFORMATION & LOCAL DATA**

**In their article** *On the Edge of Homicide: Strangulation as a Prelude* (2011), Gael Strack and Casey Gwinn remind us that many victims of strangulation have no visible injuries but due to brain damage and/or internal injuries caused by strangulation, victims may have serious internal injuries and may even die within days or weeks.

**The Roll Call training video** *The Last Warning Shot* (in association with the Training Institute on Strangulation Prevention) reminds us that in 2017, 78% of cop killers were men with a history of domestic violence and strangulation. Further, if a woman is strangled once by her intimate partner she is more than 700% more likely to be killed.

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<sup>1</sup> Faugno, D., Sievers, V., Shores, M., Smock, B., & Speck, P. (2020). *Domestic Violence and Non-fatal strangulation Assessment: For Health Care Providers and First Responders*.

**A Washington Post article** *Murder with Impunity—Domestic Slayings: Brutal and Foreseeable* (2018), reports that violent strangulation is almost always attributed to fatal domestic attacks on women, and that 6 percent of women killed by intimate partners die from strangulation.

**The California Legislature** properly recognizes strangulation as a serious crime and threat to the health and well-being of its citizens. In 2012, CA Penal Code Section 273.5 was amended to include injuries suffered as a result of strangulation.

- CA Penal Code Section 273.5(d): “...‘traumatic condition’ means a condition of the body, such as a wound, or external or internal injury, including, but not limited to, injury as a result of strangulation or suffocation, whether of a minor or serious nature, caused by a physical force. For purposes of this section, “strangulation” and “suffocation” include impeding the normal breathing or circulation of the blood of a person by applying pressure on the throat or neck.

#### LOCAL CONCERNS

SINCE OPENING IN 2016, THE SACRAMENTO REGIONAL FAMILY JUSTICE CENTER (SRFJC) HAS SERVED 10,839 NEW AND RETURNING CLIENTS.

Of these, more than 20% report being strangled and the number increases each year:

2016 - 29 cases of strangulation  
2017 - 100 reported cases of strangulation  
2018 - 198 reported cases of strangulation  
2019 - 302 reported cases of strangulation  
2020 - 451 reported cases of strangulation\*

APPROXIMATELY 20% OF CLIENTS AT THE SRFJC REPORT PRIOR STRANGULATION. OTHER STUDIES HAVE SHOWN A PREVALENCE RATE BETWEEN 68-80 PERCENT\*\*.

RECOGNIZING STRANGULATION SIGNS AND SYMPTOMS DURING FIRST-RESPONSE OR FOLLOW-UP EXAMINATION CAN SAVE LIVES.

FIRST RESPONDERS SUCH AS LAW ENFORCEMENT, FIRE/EMT, ADVOCATES, COUNSELORS, THERAPISTS AND HEALTHCARE PROVIDERS MUST BE ADEQUATELY TRAINED IN RECOGNIZING STRANGULATION.

EFFECTIVE RESPONSE AND FOLLOW-UP MUST INCLUDE A STANDARDIZED STRANGULATION PROTOCOL.

EFFECTIVE RESPONSE AND FOLLOW-UP, INCLUDING DOCUMENTATION AND COLLECTION OF EVIDENCE MAY INCREASE VICTIM/CLIENT SAFETY AND FELONY PROSECUTION.

*\*As these numbers imply, when training and awareness on strangulation increases, assessments become more thorough and data collection becomes more accurate.*

*\*\* For High-Risk Clients / California District Attorneys Association (2020). Investigation and Prosecution of Strangulation Cases (p. 23).*



- **Mandatory Reporting:** In any case when acts of strangulation occur, first responders, when appropriate, must comply with mandatory reporting laws including but not limited to PC Sections 11160, 11164, and W&I Section 15640.

## **SIGNS and SYMPTOMS**

**Symptoms may include** raspy, hoarse voice, coughing, difficulty talking, wheezing, difficulty breathing, hyperventilating, difficulty swallowing and/or throat pain, swelling of the tongue, nausea or vomiting, and dizziness.

**Signs may include** scratches, abrasions to the neck or face, impressions of hands or fingers in the skin, impressions in the skin which might indicate use of a ligature, swollen neck, ruptured capillaries in the eyes, eyelids, face, or neck (petechiae), defensive wounds such as fingernail marks on face, neck or chest; and/or bite marks, scratches or injuries to the abuser.

**Traumatic Brain Injury (TBI):** occurs when a victim loses consciousness during strangulation. This can take as little as 6.8 seconds to occur. During a strangulation assault, the pressure applied to the neck impedes oxygen transported to and from the brain. The trachea can also be restricted, making breathing difficult or impossible. This combination can quickly cause asphyxia and unconsciousness, leading to brain injury. Most victims will not remember losing consciousness and many will deny they lost consciousness if directly asked.

Before losing consciousness, most victims will experience vision changes (spots, blurring, tunnel vision), feeling faint, dizzy and/or disoriented. This is usually followed by a gap in memory. TBI may cause a victim to have a difficult time recalling events of the assault and the history they provide is often jumbled and/or out of order. TBI may also be caused by blunt force head injury. Victims of multiple strangulation attacks or longer durations of unconsciousness are at greater risk of TBI.

### Strangulation and TBI

- Cognitive difficulties with concentration, attention and problem solving.
- Difficulties with logical, sequential communication.
- Difficulty with executive functioning, such as making decisions.
- Changes in behavior, personality or temperament, such as irritability, difficulty tolerating frustration and emotional expression that don't fit the situation.
- Physical effects, such as vision problems, insomnia, loss of coordination and seizures.

An effective response must secure emergency medical assistance if victims have any of the above signs or symptoms. Please make every reasonable effort to encourage victims to accept medical attention.

## RECOMMENDATIONS for PROFESSIONAL DISCIPLINES

Everyone who interacts with victims of domestic violence must realize that nonfatal strangulation is a significant risk factor for predicting future homicide in domestic violence cases. Female survivors of non-fatal strangulation are 600% more likely to become a victim of attempted homicide and at least 700% more likely to become a victim of homicide.<sup>2</sup>

When victims disclose that they have been strangled (or choked), they must be assessed for the purpose of medical diagnosis and treatment as soon as possible. Victims must be provided an unbiased, nonjudgmental opportunity to express themselves. Victims are to be provided standardized information on strangulation and resources that are available to them.

Further, as caring professionals, first responders must recognize the biases and barriers faced by vulnerable populations and sexually nonconforming persons. The **LGBTQ** population is at increased risk for exposure to domestic violence and sexual assault. Additionally, domestic violence-related homicide and attempted homicide are the major causes of premature death and disabling injuries for **African American** women. Victims for whom English is not their first language are also vulnerable and will need language assistance to convey and receive information accurately. Victims who identify with these populations must be believed and supported with a trauma-informed response no different than any other victim or demographic<sup>3</sup>.

**Dispatchers:** In most cases, dispatchers are truly our first responders. Dispatchers must be trained in the implications of domestic violence and strangulation, and when circumstances reasonably arise, consider asking callers if they were strangled or choked. The 5-item Danger Assessment (DA-5) may be a good tool in helping dispatchers ask brief, salient, and germane questions. Because strangulation can result in delayed health complications including death, dispatchers must consider evaluating the need for medical response. Contact the SRFJC for more information on using the DA-5.

**Law Enforcement:** Police officers should use whatever departmentally approved recording device(s) they have when speaking with victims. Recordings may show a victim's emotional state consistent with being strangled.

- Law enforcement must consider strangulation to be serious criminal behavior consistent with CA Penal Code Section 273.5, and officers must comply with CA Penal Code Section 13730(c) 4, which asks them to note *whether a domestic violence response revealed indications that the incident involved strangulation or suffocation. This includes whether any witness or victim reported any incident of strangulation or suffocation, whether any victim reported symptoms of strangulation or suffocation, or whether the officer observed any signs of strangulation or suffocation.*

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<sup>2</sup> Glass, N., Laughon, K., Campbell, J., Chair, A., Block, C., Hanson, G., Sharps, P. Taliaferro, E. (2009, Oct). Non-fatal strangulation is an important risk factor for homicide of women. *Journal of Emergency Medicine*, 35(3).

<sup>3</sup> Campbell, D., Sharps, P., Gary, F., Campbell, J., Lopez, L., (2002). "Intimate Partner Violence in African American Women." Online Journal of Issues in Nursing, Vol. 7 No. 1, Manuscript 4. Available: [www.nursingworld.org/MainMenuCategories/ANAMarketplace/ANAPeriodicals/OJIN/TableofContents/Volume72002/No1Jan2002/AfricanAmericanWomenPartnerViolence.aspx](http://www.nursingworld.org/MainMenuCategories/ANAMarketplace/ANAPeriodicals/OJIN/TableofContents/Volume72002/No1Jan2002/AfricanAmericanWomenPartnerViolence.aspx)

- California Penal Code Section 13701(c)(I) asks law enforcement responders to *inform victims that strangulation may cause internal injuries and encourage victims to seek medical attention.*
- The International Association of Chiefs of Police (IACP) has prepared a Concepts and Issues Paper on Domestic Violence (April 2019), which reminds officers that *Strangulation, erroneously referred to as choking, is one of the most common but overlooked injuries in domestic violence cases.* And when it comes to assessment and screening the IACP correctly notes: *In domestic violence incidents where strangulation occurred, first responding officers might not see any visible injuries during the initial interview of victims. Therefore, it is critical that first responders screen for strangulation and assist in obtaining a medical evaluation and treatment.*
- Officers may benefit from pre-packaged materials that contain information on 1) domestic violence, 2) strangulation, 3) community resources, 4) report forms, etc. This may make it easier for officers to access these items quickly when needed. Contact the Citrus Heights Police Department for more information on how they effectively use these packets for officers.

**Probation:** Probation officers routinely find themselves as first responders during, for example, in-field operations such as search warrants and compliance checks. Probation officers are peace officers and must be familiar with the implications of strangulation. They must have adequate training on this topic and must know how to assess and document situations involving strangulation.

**Emergency Medical Services (EMS):** Sacramento County EMS personnel are considered mandatory reporting healthcare providers and must involve law enforcement or make necessary notification, when appropriate. Per CA Penal Code Section 11160, EMS personnel must follow the Sacramento County Emergency Medical Services Agency's (SCEMSA) trauma and medical care treatment protocols when caring for victims.

**Healthcare—Obligation to Report:** CA Penal Code Section 11160 requires that if any health practitioner, within their scope of their employment, provides medical services for a wound or physical injury inflicted as a result of assaultive or abusive conduct, or by means of a firearm, they shall make a telephone report immediately or as soon as possible. They shall also prepare and submit a written report within 2 working days of receiving the information to a local law enforcement agency (Official Form—Cal OES 2-920). This form is used by law enforcement only and is confidential in accordance with Section 11163.2 of the Penal Code. In no case shall the person identified as a suspect be allowed access to the injured person's whereabouts.

**Child Protective Services (CPS):** CPS workers interview children and parents relating to family violence/domestic violence situations. Most CPS cases involve domestic violence. Therefore, CPS workers may find themselves contacting parents or children who shows signs/symptoms of strangulation. Because of pediatric anatomy, children may be at a greater risk of injury/death due to strangulation. For these reasons, it is imperative that CPS workers understand the implications of strangulation within this context. CPS workers must know how to assess, document and report

situations involving strangulation, and report suspected criminal incidents to law enforcement per PC Section 11164.

**Adult Protective Services (APS):** APS workers attend to situations involving one of society's most vulnerable citizens—elders and dependent adults. APS workers are required to report criminal incidents to law enforcement per Welfare and Institutions Code §15640(a)(1). Because many elders and/or dependent adults may not have the capacity to fully describe incidents of abuse, cases of strangulation may go unnoticed. It is imperative that workers understand the implications of strangulation and be skilled in assessing, documenting and reporting cases of strangulation or suspected strangulation.

**Prosecution:** Prosecutors, including their investigators and advocates, must be well trained in the implications of domestic violence and strangulation. Filing charges may include, but are not limited to PC Sections 245(a)(4), 273.5, 237, 136.1, 422, and attempted murder (664/187 PC). Prosecutors should, when possible, consult with medical professionals and/or expert witnesses to assist in prosecution efforts.

**Advocates:** Victims must have trust in advocates to provide an unbiased and nonjudgmental environment for disclosure. Advocates must be well trained in the implications of domestic violence and strangulation. Victims may minimize the abuse including strangulation, and may not recognize health-related consequences. Victims must be competently evaluated and receive referrals for full medical evaluation. They must receive educational information about domestic violence and strangulation as well as services available to them.

**Media:** This protocol strongly urges Sacramento area media personnel to become trained and knowledgeable in the implications of strangulation. The publication, *Media Guide: Understanding the Realities of Strangulation* is available from the Training Institute on Strangulation Prevention<sup>4</sup>:

*This guide is designed to assist media professionals in understanding the importance of using appropriate language to describe non-fatal strangulation, specifically when discussing strangulation and suffocation within the context of power and control, domestic violence relationships, sexual assaults, and homicides. This guide also provides background and educational resources for the media to assist in accurate reporting of this horrific crime (p. 2).*

**In Summary:** It is highly encouraged that each agency and organization in Sacramento County have at their disposal expert witnesses who can assist them. Contact the SRFJC for more information on countywide access to expert witnesses. All cases involving the disclosure of strangulation or suspected strangulation absent self-disclosure should reasonably follow this protocol and/or their respective agency policy for evaluation, medical attention, documentation, education and follow-up.

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<sup>4</sup> The Media Guide can be found at <https://www.familyjusticecenter.org/search-result/?st=Media%20Guide>.

## OBSERVATIONS / DOCUMENTATION

First responders and follow-up service providers must be aware of salient questions to ask victims. Questions should address strangulation using generic terms and in the language with which the victim is most familiar. Be aware that many victims may have no external signs but may still have symptoms consistent with strangulation.

Generally, responders should consider including some of the following questions when possible<sup>5</sup>. Consider using the victim's own words when asking questions. For example, if they say, "choked" or "cut off my air" or "grabbed my throat," use those descriptions rather than substituting the word strangulation.

- *Have you been hurt? Who hurt you?*
- *How did it happen?*
- *Do you have any current pain or discomfort?*
- *On a scale of 1 to 10, how much pain or discomfort?*
- *Have you noticed a change in your voice or speech?*
- *Have you noticed difficulty speaking or breathing?*
- *Did you notice feeling faint or dizzy, or that you might pass out? Do you feel that way now?*
- *Did you notice any vision changes (blurring, dots, tunnel, darkness, etc.), hearing changes (decrease, ringing, vibration), develop a headache, feel dizzy, feel disoriented, or feel faint?*
- *Did you lose consciousness? If so for how long?*<sup>6</sup>
  - *If this answer is "yes," follow up with:*
  - *Between the onset of those symptoms and the end of the strangulation, do you remember every single moment or is there a gap in your memory? Do you remember him letting go?*
- *Did you suffer any type of sexual assault?*
- *Did you have trouble breathing or catching your breath?*
- *Did you lose control of your bladder or bowels? Did you vomit?*
- *Did the person who hurt you use one hand or both hands, or arms, knees, or another body part on your throat or head area?*
- *Can you demonstrate how you were ... (choked or strangled)?*
- *How long do you think the strangulation lasted?*
- *Did the person who hurt you block your nose or mouth? How so?*
- *Were you pinned or shoved-up against a wall, thrown to the ground, or violently shaken?*
- *Did your head strike anything? If so, do you have any additional injuries?*
- *Were any objects used, e.g.; cords, ropes, or straight objects?*
- *Did the abuser say anything before, during, and after the assault?*
  - *If this answer is "yes," please describe in the victims own words.*
- *Did the abuser do anything immediately prior to attacking you?*
- *Can you describe the abuser's demeanor, body language, tone of voice, facial expressions?*
- *Did you think you might die?*
  - *If the answer is "yes," follow up with:*
  - *How did you react to this feeling?*
  - *Were you able to do anything to protect yourself?*

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<sup>5</sup> Training Memo: Law Enforcement Response to Strangulation, [Praxis International 2007], this memo includes material adapted from the Minnesota Coalition for Battered Women and from Gael B. Strack, *How to Improve Your Investigation and Prosecution of Strangulation Cases*.

<sup>6</sup> Many victims may not be able to estimate how long they were out, however, it is still helpful to ask—note any confusion in time and write down their own words.

- *Were you able to push, kick, bite, scratch, or pull his/her hair?*
- *Were you able to injure the person who did this? How and where?*
- *Do you know what caused the abuser to stop the assault?*
- *Has this person ever strangled you before? How many times? Was this time more or less severe than the others? What was the most serious attack?*

At a very minimum, allegations of strangulation along with signs/symptoms must be well documented in a report or other narrative along with any follow-up actions taken by the responder.

## SCREENING

First responders are encouraged to use domestic violence risk assessment/screening instruments such as the 20-item Danger Assessment (DA) or the 5-item Danger Assessment (DA-5), both developed by Jaqueline Campbell (at the Johns Hopkins School of Nursing)<sup>7</sup>. These assessment tools contain questions relating to strangulation. The DA has embedded a brief strangulation follow-up protocol (see below). Training is required for clinical access and use by the DA. The SRFJC can assist anyone interested in learning more about the use of these risk assessment tools. The SRFJC uses a prepared a questionnaire/assessment template for cases involving strangulation that is available upon request.

Forensic professionals should consider imaging, such as CT angiography, in order to evaluate vessels and bony/cartilaginous structures for all victims of strangulation. As a reference, the International Association of Forensic Nurses has created a Non-Fatal Strangulation Documentation Toolkit (2016) that includes an in-depth questionnaire and assessment.<sup>8</sup>

Consider using standardized questionnaires/assessments templates to record the specifics of each allegation. The Training Institute on Strangulation Prevention as well as the SRFJC offer guidance for the assessment of strangulation and provide information on strangulation that can be shared with victims/clients. The SRFJC is prepared to provide consultation and training.

## THE DA (DA & DA-5) BRIEF STRANGULATION PROTOCOL<sup>9</sup>

When victims report being choked/strangled (item 10a on DA or item 4a on DA-5), follow this strangulation protocol for further assessment and/or referral:

- **If the strangulation was less than a week ago:**

<sup>7</sup> Training is typically required to appreciate the clinical implications of using and scoring risk assessment tools. However; you can use any variable from any tool or tool's, or you can create your own list of variables to use as a practical guide for understanding a victim's experience and developing a safety plan—but you should not refer to scoring or a clinical interpretation of these variables without training. Contact the SRFJC or visit <https://www.dangerassessment.org/> if you are interested in consultation or training.

<sup>8</sup> International Association of Forensic Nurses (2016). Non-Fatal Strangulation Documentation Toolkit, [www.ForensicNurses.org](http://www.ForensicNurses.org).

<sup>9</sup> The DA-TA Center is supported by Grant No. 2015-SI-AX-K005 awarded by the Office on Violence Against Women, U.S. Department of Justice. The opinions, findings, conclusions, and recommendations expressed in this publication/program/exhibition are those of the author(s) and do not necessarily reflect the views of the Department of Justice, Office on Violence Against Women. This protocol came from the Practitioners Guide for the DA-5, which is a brief adaptation of the Danger Assessment (2003). It is designed for use by a health care provider following a positive screen for intimate partner violence. Ref: Messing, J.T., Campbell, J.C., & Snider, C. (2017). Validation and adaptation of the Danger Assessment-5 (DA-5): A brief intimate partner violence risk assessment. *Journal of Advanced Nursing*, 73, 3220-3230.

- Examine the inside of the throat, neck, face, and scalp for physical signs of strangulation.
  - Refer to the strangulation assessment and radiographic evaluation information at [www.strangulationtraininginstitute.com](http://www.strangulationtraininginstitute.com).
  - Proceed with emergency medical care for strangulation, especially if the victim lost consciousness or possibly lost consciousness (victims may be unsure about loss of consciousness). If the victim lost consciousness, s/he may have become incontinent - ask if victims if they “wet her/himself”.
- **If the victim reports more than one strangulation:**
    - Conduct a neurological exam for brain injury or refer for examination.
    - Inform her/him of increased risk for homicide.
- **Notify police and/or prosecutors** when victims want this action.
    - Know state/local law on strangulation and mandatory reporting so that the victim can be informed.
- For more information on homicide risk, please visit [www.dangerassessment.org](http://www.dangerassessment.org).
  - For more information on strangulation, please visit <https://www.strangulationtraininginstitute.com>.

**Abusers (suspects / arrestees)** may also benefit from educational information about strangulation. According to Daniel Thomas, (Ret.) Executive Director with ManAlive Sacramento, Inc., this information has been impactful in the treatment of batterers; it scares them to know about the increased risk of killing their partner the next time.

## **MEDICAL ATTENTION**

Victims may decline or become resistant to medical aid. If there is an obvious reason for medical attention, first responders should consider requesting medical response regardless of the victim’s receptiveness. Even if the reported or suspected strangulation is not a recent incident, first responders should strongly recommend that victims seek medical attention. If, after the medic’s arrival, the victim refuses medical attention, this must be documented in the report.

## **HISTORICAL DOCUMENTATION**

It is always a good idea to assess the history and environment of domestic violence, including strangulation. Some variables to consider include 1) past abuse including threats, 2) access to firearms, 3) strangulation, 4) obsessive jealousy/stalking, and 5) threats to commit suicide.

We should all remain mindful of the guidance provided to law enforcement under CA Penal Code Section 13701(b), reminding us that the intent of the law is to protect victims of domestic violence from continuing abuse and threats creating fear of physical injury. Further, it is important to assess the history of domestic violence between the persons involved and whether either person acted in self-defense.

A reported history of abuse, including physical, emotional, psychological, sexual and financial abuse, puts the victim's experience in context. It helps identify dominant aggression and the environment of coercive control such as intimidation and isolation. If the first response did not include an historical assessment, one should be considered upon follow-up with the victim.

- **Suicidal ideation:** If a history of domestic violence exists, so too may a victim's suicidal ideation. In one study heterosexual women exposed to domestic violence were seven times more likely to report suicidal ideation than women who had not experienced domestic violence. Another study found that the more severe the domestic violence, the greater the risk for suicidal ideation. Nonfatal strangulation is one of the most severe forms of domestic violence that exists. First responders and follow-up personnel must be sensitive to the potential mental health implications of domestic violence and nonfatal strangulation<sup>10</sup>.

## FOLLOW-UP INVESTIGATION

Follow-up investigation is important in strangulation cases. About half of strangulation victims will not have visible injuries, which may develop later after the incident. Follow-up photographs can become crucial evidence. Following up on medical care and obtaining authorization for release of confidential (medical) information can clinically validate a victim's allegations. Follow-up investigations may also include more comprehensive assessment tools, such as the 20-item Danger Assessment.

In addition to assessing for injuries and medical care, law enforcement may wish to consider following up with prosecutors and/or those advocates who work with prosecutors. Sacramento County sees many thousands of domestic violence-related cases each year—many more than can be prosecuted. When cases involve strangulation, a discussion with the intake attorney or prosecutor may otherwise inform them of salient information that can help with critical decisions regarding case filing and prosecution.

## SAFETY PLANNING

Helping victims and families with safety planning is important. Safety planning is something that all of us, regardless of agency or discipline, should do. Safety plans must consider a victim's financial burden as well as language, cultural and gender identity. The National Coalition Against Domestic Violence (NCADV) has information on safety planning: <https://ncadv.org>.

A safety plan is not a static product but changes as situations change. It may be as simple as one or two questions or much more comprehensive. Safety plans should be assessed and revised as needed. Consider the following situations:

- Safety before and during an attack
- Safety when preparing to leave
- Safety when exiting the relationship

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<sup>10</sup> Cavanaugh, C., Messing, J., Del-Colle, M., O'Sullivan, C., & Campbell, J. (2011). Prevalence and Correlates of Suicidal Behavior among Adult Female Victims of Intimate Partner Violence. *Suicide Life Threat Behav.* 2011; 41(4): 372-383. This article cites studies by Afifi, et al., 2009; Coker, et al., 2002; and Santo-DiLorenzo & Sharps, 2007).



- Safety during separation
- Safety when living alone
- Safety when getting a protective order
- Safety at work and in public
- Emotional health and safety
- Items to take when leaving
- Emergency contacts

**ADDENDUMS:**

- Five Myths about Strangulation
- Strangulation Assessment Card
- Signs and Symptoms of Strangulation
- Recommendations for Medical Evaluation
- Strangulation Facts for First Responders
- Strangulation Documentation Forms (four pages)<sup>11</sup>

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<sup>11</sup> From San Diego County

# FIVE MYTHS ABOUT STRANGULATION

Prepared by Gerald Fineman, Assistant District Attorney, Riverside County, and Dr. William Green, Medical Director, California Clinical Forensic Medical Training Center/ CDAA

<p><b>1</b></p> <p><b>MYTH</b></p> <p><b>STRANGULATION AND CHOKING ARE THE SAME THING</b></p> <p><b>FACT</b></p> <p><b>STRANGULATION</b> is the <u>external</u> application of physical force that impedes either air or blood to or from the brain.</p> <p><b>CHOKING</b> is an <u>internal</u> obstruction of the airway by a foreign object.</p> <p><b>SOLUTION</b></p> <p>Use a diagram.</p> <p>Compare to the flow of electrical current.</p> <p>Compare to the flow of air/water through a closed system (fish tank).</p>	<p><b>2</b></p> <p><b>MYTH</b></p> <p><b>STRANGULATION ALWAYS LEAVES VISIBLE INJURIES</b></p> <p><b>FACT</b></p> <p>Studies show that over half the victims of strangulation lack visible external injury. A victim without visible external injury can still die from strangulation.</p> <p><b>SOLUTION</b></p> <p>Demonstrate cutting off blood flow to your fingertips by squeezing your wrist with your other hand. Upon release of the grip, you will likely have no identifiable marks. If you do, they will be very short in duration.</p>	<p><b>3</b></p> <p><b>MYTH</b></p> <p><b>IF THE VICTIM CAN SPEAK, SCREAM, OR BREATHE, THEY ARE NOT BEING STRANGLED</b></p> <p><b>FACT</b></p> <p>Since strangulation involves obstruction of blood flow, a person can have complete obstruction and continue breathing until the moment they die from lack of oxygenated blood flow to the brain.</p> <p><b>SOLUTION</b></p> <p>Again, grab your wrist and squeeze. You can still breathe, yet blood flow is obstructed to the fingertips. If this was the victim's neck, they could still have an open trachea (windpipe) but have lack of blood flow to the brain.</p>	<p><b>4</b></p> <p><b>MYTH</b></p> <p><b>STRANGULATION CANNOT BE HARMFUL BECAUSE MANY PEOPLE PRACTICE IT (MARTIAL ARTS, MILITARY, LAW ENFORCEMENT)</b></p> <p><b>FACT</b></p> <p>Martial arts are a form of combat. The military and law enforcement use strangulation as a lethal form of force.</p> <p><b>RISK</b></p> <p>There are numerous incidents of death resulting from strangulation. This can even occur during otherwise supervised events, such as sporting events, law enforcement training, etc.</p>	<p><b>5</b></p> <p><b>MYTH</b></p> <p><b>STRANGULATION VICTIMS SHOULD BE ABLE TO DETAIL THEIR ATTACK</b></p> <p><b>FACT</b></p> <p><u>Trauma</u> impacts the brain's ability to store memory. In addition, the hippocampus (part of the brain where memory is stored) is the most sensitive to <u>oxygen deprivation</u>.</p> <p>When a victim is strangled, both factors can impact the ability to recall.</p> <p><b>SOLUTION</b></p> <p>Give the example of how limiting the flow of electricity to a digital recording device will prevent it from recording.</p>
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strangulationtraininginstitute.com | institute@allianceforhope.com | (888) 511-3522 | 101 West Broadway, Suite 1770, San Diego, CA 92101

This project is supported all or in part by Grant No. 2016-TA-AK-K067 awarded by the Office on Violence Against Women, U.S. Department of Justice. The opinions, findings, conclusions, and recommendations expressed in this publication/program/exhibition are those of the author(s) and do not necessarily reflect the views of the Department of Justice, Office on Violence Against Women.

## STRANGULATION ASSESSMENT CARD

SIGNS	SYMPTOMS	CHECKLIST	TRANSPORT
<ul style="list-style-type: none"> <li>● Red eyes or spots (Petechiae)</li> <li>● Neck swelling</li> <li>● Nausea or vomiting</li> <li>● Unsteady</li> <li>● Loss or lapse of memory</li> <li>● Urinated</li> <li>● Defecated</li> <li>● Possible loss of consciousness</li> <li>● Ptosis – droopy eyelid</li> <li>● Droopy face</li> <li>● Seizure</li> <li>● Tongue injury</li> <li>● Lip injury</li> <li>● Mental status changes</li> <li>● Voice changes</li> </ul>	<ul style="list-style-type: none"> <li>● Neck pain</li> <li>● Jaw pain</li> <li>● Scalp pain (from hair pulling)</li> <li>● Sore throat</li> <li>● Difficulty breathing</li> <li>● Difficulty swallowing</li> <li>● Vision changes (spots, tunnel vision, flashing lights)</li> <li>● Hearing changes</li> <li>● Light headedness</li> <li>● Headache</li> <li>● Weakness or numbness to arms or legs</li> <li>● Voice changes</li> </ul>	<p><b>S Scene &amp; Safety.</b> Take in the scene. Make sure you and the victim are safe.</p> <p><b>T Trauma.</b> The victim is traumatized. Be kind. Ask: what do you remember? See? Feel? Hear? Think?</p> <p><b>R Reassure &amp; Resources.</b> Reassure the victim that help is available and provide resources.</p> <p><b>A Assess.</b> Assess the victim for signs and symptoms of strangulation and TBI.</p> <p><b>N Notes.</b> Document your observations. Put victim statements in quotes.</p> <p><b>G Give.</b> Give the victim an advisal about delayed consequences.</p> <p><b>L Loss of Consciousness.</b> Victims may not remember. Lapse of memory? Change in location? Urination? Defecation?</p> <p><b>E Encourage.</b> Encourage medical attention or transport if life-threatening injuries exist.</p>	<p>If the victim is <b>Pregnant</b> or has life-threatening injuries which include:</p> <ul style="list-style-type: none"> <li>● Difficulty breathing</li> <li>● Loss of consciousness</li> <li>● Difficulty swallowing</li> <li>● Urinated</li> <li>● Petechial hemorrhage</li> <li>● Defecated</li> <li>● Vision changes</li> </ul> <p><b>DELAYED CONSEQUENCES</b></p> <p>Victims may look fine and say they are fine, but just underneath the skin there would be internal injury and/or delayed complications. Internal injury may take a few hours to be appreciated. The victim may develop delayed swelling, hematomas, vocal cord immobility, displaced laryngeal fractures, fractured hyoid bone, airway obstruction, stroke or even delayed death from a carotid dissection, bloodclot, respiratory complications, or anoxic brain damage.</p> <p><small>Taliaferro, E., Hawley, D., McClane, G.E. &amp; Strack, G. (2009). Strangulation in Intimate Partner Violence. <i>Intimate Partner Violence: A Health-Based Perspective</i>. Oxford University Press, Inc.</small></p> <p><small>This project is supported all or in part by Grant No. 2014-TA-AX-K008 awarded by the Office on Violence Against Women, U.S. Dept. of Justice. The opinions, findings, conclusions, and recommendations expressed in this publication are those of the author(s) and do not necessarily reflect the views of the Department of Justice, Office on Violence Against Women.</small></p>

### ADVISAL TO PATIENT

- After a strangulation assault, you can experience internal injuries with a delayed onset of symptoms, usually within 72 hours. These internal injuries can be serious or fatal.
- Stay with someone you trust for the first 24 hours and have them monitor your signs and symptoms.
- Seek medical attention or call 911 if you have any of the following symptoms: difficulty breathing, trouble swallowing, swelling to your neck, pain to your throat, hoarseness or voice changes, blurred vision, continuous or severe headaches, seizures, vomiting or persistent cough.
- The cost of your medical care may be covered by your state's victim compensation fund. An advocate can give you more information about this resource.
- The National Domestic Violence Hotline number is **1-888-799-SAFE**.

### NOTICE TO MEDICAL PROVIDER

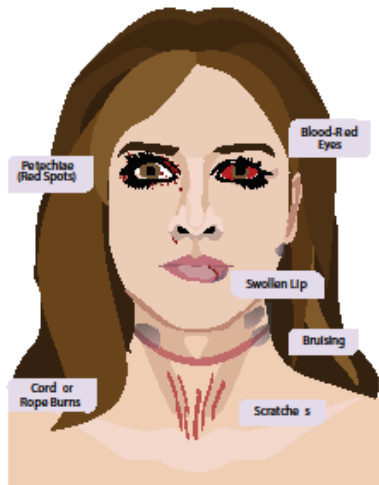
- The Medical Advisory Board of the Training Institute on Strangulation Prevention has developed recommendations for the radiologic evaluation of the adult strangulation victim. In patients with a history of a loss of consciousness, loss of bladder or bowel control, vision changes or petechial hemorrhage the medical provider must evaluate the carotid and vertebral arteries, bony/cartilaginous and soft tissue neck structures and to the brain for injuries. The recommendations with the medical references is available at [www.strangulationtraininginstitute.com](http://www.strangulationtraininginstitute.com)
- Life-threatening injuries include evidence of petechial hemorrhage, loss of consciousness, urination, defecation and/or visual changes. If your patient exhibits any of the above symptoms, medical/radiographic evaluation is strongly recommended. Radiographic testing should include: a CT angiography of carotid/vertebral arteries (most sensitive and preferred study for vessel evaluation) or CT neck with contrast, or MRA/MRI of neck and brain.
- ED/Hospital observation should be based on severity of symptoms and reliable home monitoring.
- Consult Neurology, Neurosurgery and/or Trauma Surgery for admission.
- Consider an ENT consult for laryngeal trauma with dysphonia, odynophagia, dyspnea.
- Discharge home with detailed instructions to return to ED if neurological signs/symptoms, dyspnea, dysphonia or odynophagia develops or worsens.



[StrangulationTrainingInstitute.com](http://StrangulationTrainingInstitute.com)

## Strangulation

### Visible Signs (may not be present)



### Additional Signs and Symptoms

A larger version of the graphic above which contains detailed signs and symptoms is available for download at [strangulationtraininginstitute.com/Esperanza](http://strangulationtraininginstitute.com/Esperanza)

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Strangulation has only recently been identified as one of the most lethal forms of domestic violence: unconsciousness may occur within seconds and death within minutes. When domestic violence perpetrators choke (strangle) their victims, not only is this a felonious assault, but it may be an attempted homicide. Strangulation is an ultimate form of power and control, where the batterer can demonstrate control over the victim's next breath, having devastating psychological effects or a potentially fatal outcome.

Sober and conscious victims of strangulation will first feel terror and severe pain. If strangulation persists, unconsciousness will follow. Before lapsing into unconsciousness, a strangulation victim will usually resist violently, often producing injuries of their own neck in an effort to claw off the assailant, and frequently also producing injury on the face or hands to their assailant. These defensive injuries may not be present if the victim is physically or chemically restrained before the assault.

### Observing Changes

Documentation by photographs sequentially for a period of days after the assault is very helpful in establishing a journal of physical evidence.

Victims should also seek medical attention if they experience difficulty breathing, speaking, swallowing or experience nausea, vomiting, lightheadedness, headache, involuntary urination and/or defecation, especially pregnant victims. A medical evaluation may be crucial in detecting internal injuries and saving a life.

### Losing Consciousness

Victims may lose consciousness by any one or all of the following methods: blocking of the carotid arteries in the neck (depriving the brain of oxygen), blocking of the jugular veins (preventing deoxygenated blood from exiting the brain), and closing off the airway, making breathing impossible.



a program of **HOPE INTERNATIONAL**

[strangulationtraininginstitute.com](http://strangulationtraininginstitute.com)

Sacramento Regional Family Justice Center  
916-875-4673  
3701 Power Inn Road, Suite 3100  
Sacramento, CA 95826

## Facts Victims of Strangulation (Choking) Need to Know

### Monitor Your SIGNS

Date & Time

Journal Your Signs


### Monitor Your SYMPTOMS

Date & Time

Journal Your Symptoms


Date & Time

Journal Any Other Sensation


### Signs of Strangulation

Head- pinpoint red spots (petechiae) on scalp, hair pulled, bump(s), skull fracture, concussion.  
Face- red or flushed, petechiae, scratch marks.  
Eyes and Eyelids- petechiae to the left or right eyeball, bloodshot eyes.  
Ear- petechiae (external and/or ear canal), bleeding from ear canal.  
Nose- bloody nose, broken nose, petechiae.  
Mouth- bruising, swollen tongue, swollen lips, cuts/abrasions.  
Under the chin- redness, scratch marks, bruise(s), abrasions.  
Neck- redness, scratch marks, fingernail impressions, bruise(s), abrasions, swelling, ligature marks.  
Chest and Shoulders- redness, scratch marks, bruise(s), abrasions.

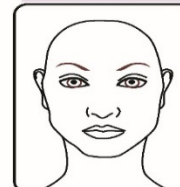
### Symptoms of Strangulation

Voice changes- raspy and/or hoarse voice, coughing, unable to speak, complete loss of voice.  
Swallowing changes- trouble swallowing, painful swallowing, neck pain, nausea/vomiting, drooling.  
Breathing changes- difficulty breathing, hyperventilation, unable to breathe.  
Behavioral changes- restlessness or combativeness, problems concentrating, amnesia, agitation, Post-traumatic Stress Syndrome, hallucinations.  
Vision changes- complete loss or black & white vision, seeing 'stars', blurry, darkness, fuzzy around the eyes.  
Hearing changes- complete loss of hearing, gurgling, ringing, buzzing, popping, pressure, tunnel-like hearing.  
Other changes- memory loss, unconsciousness, dizziness, headaches, involuntary urination or defecation, loss of strength, going limp.

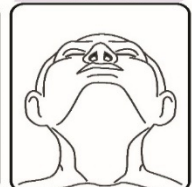
### Diagrams to Mark Visible Injuries

Use a pen or a marker to indicate any visible signs and/or symptoms.

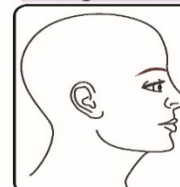
Front



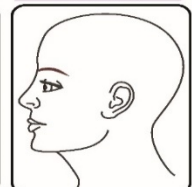
Under Chin



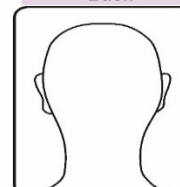
Right Side



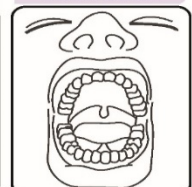
Left Side



Back



Inside Mouth







## RECOMMENDATIONS for the MEDICAL/RADIOGRAPHIC EVALUATION of ACUTE ADULT, NON-FATAL STRANGULATION

Prepared by Bill Smock, MD and Sally Sturgeon, DNP, SANE-A  
Office of the Police Surgeon, Louisville Metro Police Department  
Endorsed by the National Medical Advisory Committee: Bill Smock, MD, Chair; Cathy Baldwin, MD; William Green, MD; Dean Hawley, MD; Ralph Riviello, MD; Heather Rizzo, MD; Steve Staszynski, MD; Ellen Telford, MD; Michael Weaver, MD



### GOALS:

1. Evaluate carotid and vertebral arteries for injuries
2. Evaluate bony/cartilaginous and soft tissue neck structures
3. Evaluate brain for anoxic injury

### Strangulation patient presents to the Emergency Department

#### History of and/or physical exam with ANY of the following:

- Loss of Consciousness (anoxic brain injury)
- Visual changes: "spots", "flashing light", "tunnel vision"
- Facial, intraoral or conjunctival petechial hemorrhage
- Ligature mark or neck contusions
- Soft tissue neck injury/swelling of the neck/cartoid tenderness
- Incontinence (bladder and/or bowel from anoxic injury)
- Neurological signs or symptoms (LOC, seizures, mental status changes, amnesia, visual changes, cortical blindness, movement disorders, stroke-like symptoms.)
- Dysphonia/Aphonia (hematoma, laryngeal fracture, soft tissue swelling, recurrent laryngeal nerve injury)
- Dyspnea (hematoma, laryngeal fractures, soft tissue swelling, phrenic nerve injury)
- Subcutaneous emphysema (tracheal/laryngeal rupture)

#### Recommended Radiographic Studies to Rule Out Life-Threatening Injuries\* (including delayed presentations of up to 6 months)

- CT Angio of carotid/vertebral arteries (GOLD STANDARD for evaluation of vessels and bony/cartilaginous structures, less sensitive for soft tissue trauma) or
- CT neck with contrast (less sensitive than CT Angio for vessels, good for bony/cartilaginous structures) or
- MRA of neck (less sensitive than CT Angio for vessels, best for soft tissue trauma) or
- MRI of neck (less sensitive than CT Angio for vessels and bony/cartilaginous structures, best study for soft tissue trauma) or
- MRI/MRA of brain (most sensitive for anoxic brain injury, stroke symptoms and intercerebral petechial hemorrhage)
- Carotid Doppler Ultrasound (NOT RECOMMENDED: least sensitive study, unable to adequately evaluate vertebral arteries or proximal internal carotid)

\*References on page 2

#### History of and/or physical exam with:

- No LOC (anoxic brain injury)
- No visual changes: "spots", "flashing light", "tunnel vision"
- No petechial hemorrhage
- No soft tissue trauma to the neck
- No dyspnea, dysphonia or odynophagia
- No neurological signs or symptoms (i.e. LOC, seizures, mental status changes, amnesia, visual changes, cortical blindness, movement disorder, stroke-like symptoms)
- And reliable home monitoring

Discharge home with detailed instructions to return to ED if: neurological signs/symptoms, dyspnea, dysphonia or odynophagia develops or worsens

Continued ED/Hospital Observation (based on severity of symptoms and reliable home monitoring)

- Consult Neurology/Neurosurgery/Trauma Surgery for admission
- Consider ENT consult for laryngeal trauma with dysphonia

## Topic: Strangulation

### Goal:

To provide officers with pertinent information about the occurrence of strangulation and highlight strangulation as a high indicator of lethality in order to strengthen response to this underreported crime.

### Strangulation Facts

- Strangulation refers to external compression of the neck impeding blood flow and oxygen transport to or from the brain.
- Strangulation in VAW crimes is alarmingly high, yet documentation on police reports is extremely low.
- Strangulation has been identified as one of the most lethal forms of domestic violence.
- Injuries often appear to be mild with no visible marks, but internal damages which are not visible may progress to a fatal outcome.
- Unconsciousness may occur within seconds and death within minutes.
- Efforts should be made to investigate strangulation cases like an attempted homicide case.
- The odds of becoming an homicide victim increased by 800% for women who had been strangled by their partner.

"On the Edge of Homicide: Strangulation as a Prelude" Gael Strack and Casey Gwinn, *Criminal Justice*, The American Bar Association, Vol. 26, No. 3 (2011)

## What other procedures need to be followed?

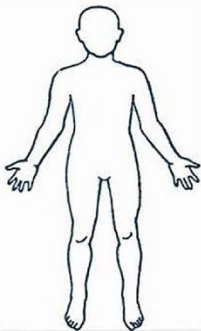
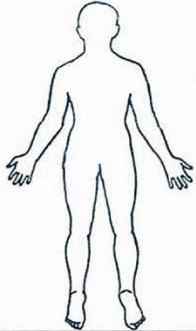
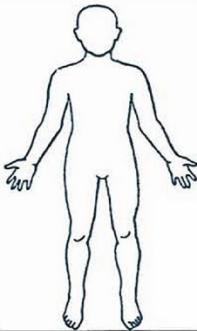
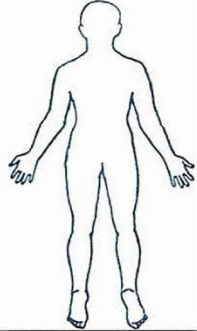
- Look for injuries behind the ears, all around the neck, chin, jaw, eyelids, shoulders and chest area.
- Be sure to take photographs of any visible injury however minor and describe injuries in report.
- Document and describe medical treatment that was offered or given to the victim.

## What questions should you ask of victims to establish if strangulation occurred and gather the details?

1. Did the suspect put his hands/object on your neck?
2. If so, describe method. One or two hands? Forearm? Object?
3. What did the suspect say while he was strangling you?
4. Were you shaken simultaneously while being strangled? Describe.
5. How long did the suspect strangle you?
6. How many times were you strangled? Describe each incident and method.
7. Did you black out? Any light headedness?
8. Any difficulty breathing? Any complaint of a hoarse or raspy voice?
9. Any complaint of pain to throat, coughing, or trouble swallowing?
10. Did you vomit, urinate, or defecate as a result of being strangled?
11. Any prior incidents of strangulation?

"On the Edge of Homicide: Strangulation as a Prelude" Gael Strack and Casey Gwinn, *Criminal Justice*, The American Bar Association, Vol. 26, No. 3 (2011)

# SACRAMENTO COUNTYWIDE DOMESTIC VIOLENCE SUPPLEMENTAL

<b>CASE #:</b>		<b>Reporting Officer &amp; ID#:</b>	
<b>RELATIONSHIP BETWEEN SUSPECT &amp; VICTIM</b> <input type="checkbox"/> Spouse <input type="checkbox"/> Former Spouse <input type="checkbox"/> Dating <input type="checkbox"/> Formerly Dating <input type="checkbox"/> Engaged <input type="checkbox"/> Formerly Engaged <input type="checkbox"/> Child in Common <input type="checkbox"/> Cohabitants (not related to each other) <input type="checkbox"/> Former Cohabitants Length of relationship: _____ Year(s) _____ Months(s)   If applicable, date relationship ended: _____			
<b>VICTIM</b>		<b>SUSPECT</b>	
<b>VICTIM NAME</b> (Last, First, Middle)		<b>SUSPECT NAME</b> (Last, First, Middle)	
<b>DATE OF BIRTH:</b>		<b>DATE OF BIRTH:</b>	
M <input type="checkbox"/> F <input type="checkbox"/>		M <input type="checkbox"/> F <input type="checkbox"/>	
<b>EMOTIONAL DEemeanOR UPON ARRIVAL</b>		<b>EMOTIONAL DEemeanOR UPON ARRIVAL</b>	
<input type="checkbox"/> Upset <input type="checkbox"/> Crying <input type="checkbox"/> Fearful <input type="checkbox"/> Calm <input type="checkbox"/> Angry <input type="checkbox"/> Nervous <input type="checkbox"/> Not at Scene <input type="checkbox"/> Flat Affect		<input type="checkbox"/> Upset <input type="checkbox"/> Crying <input type="checkbox"/> Fearful <input type="checkbox"/> Calm <input type="checkbox"/> Angry <input type="checkbox"/> Nervous <input type="checkbox"/> Not at Scene <input type="checkbox"/> Flat Affect	
<b>INJURIES</b>		<b>INJURIES</b>	
<input type="checkbox"/> Report of pain <input type="checkbox"/> Bruise(s) <input type="checkbox"/> Abrasion(s) <input type="checkbox"/> Head injury <input type="checkbox"/> Laceration(s) <input type="checkbox"/> Possible broken bones <input type="checkbox"/> Soreness <input type="checkbox"/> Other: _____ Explain: _____ <input type="checkbox"/> No visible or reported injuries <input type="checkbox"/> Draw location of injuries in diagram below		<input type="checkbox"/> Report of pain <input type="checkbox"/> Bruise(s) <input type="checkbox"/> Abrasion(s) <input type="checkbox"/> Head injury <input type="checkbox"/> Laceration(s) <input type="checkbox"/> Possible broken bones <input type="checkbox"/> Soreness <input type="checkbox"/> Other: _____ Explain: _____ <input type="checkbox"/> No visible or reported injuries <input type="checkbox"/> Draw location of injuries in diagram below	
  HT: _____ WT: _____		  HT: _____ WT: _____	
<b>MEDICAL TREATMENT</b>		<b>MEDICAL TREATMENT</b>	
<input type="checkbox"/> None <input type="checkbox"/> First Aid Provided <input type="checkbox"/> Declined Medical Aid <input type="checkbox"/> Will Seek Own Does Victim have Medical Insurance? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Paramedic Response <input type="checkbox"/> Transported to Hospital <input type="checkbox"/> Hospital /Medic Unit: _____ <input type="checkbox"/> Medical Release Signed by Victim? <input type="checkbox"/> Is Victim Pregnant? <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> None <input type="checkbox"/> First Aid Provided <input type="checkbox"/> Declined Medical Aid <input type="checkbox"/> Will Seek Own Does Suspect have Medical Insurance? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Paramedic Response <input type="checkbox"/> Transported to Hospital <input type="checkbox"/> Hospital /Medic Unit: _____ <input type="checkbox"/> Medical Release Signed by Suspect? <input type="checkbox"/> Is Suspect Pregnant? <input type="checkbox"/> Yes <input type="checkbox"/> No	
<b>SUBSTANCE ABUSE</b>		<b>SUBSTANCE ABUSE</b>	
Possible influence of: <input type="checkbox"/> Alcohol <input type="checkbox"/> Drugs <input type="checkbox"/> Both <input type="checkbox"/> None <input type="checkbox"/> Symptoms observed: _____ History of Substance Abuse by Victim? <input type="checkbox"/> Yes <input type="checkbox"/> No Sample Taken By: _____ Requested Preservation (Sample Taken at Hospital): <input type="checkbox"/>		Possible influence of: <input type="checkbox"/> Alcohol <input type="checkbox"/> Drugs <input type="checkbox"/> Both <input type="checkbox"/> None <input type="checkbox"/> Symptoms observed: _____ History of Substance Abuse by Suspect? <input type="checkbox"/> Yes <input type="checkbox"/> No Sample Taken By: _____ Requested Preservation (Sample Taken at Hospital): <input type="checkbox"/>	

SAMPLE

<b>STRANGULATION</b>					
Did the suspect strangle or "choke" the victim? <input type="checkbox"/> Yes <input type="checkbox"/> No					
<i>If yes, complete the Countywide Strangulation Documentation Form.</i>					
<b>FIREARMS/DEADLY WEAPONS OWNED/USED/IMPOUNDED</b>					
Firearm(s)/deadly weapon(s) used during the incident? <input type="checkbox"/> Yes <input type="checkbox"/> No List/describe weapon(s) used: _____					
Does suspect have access to firearms? <input type="checkbox"/> Yes <input type="checkbox"/> No List/describe: _____					
Firearm(s)/deadly weapon(s) impounded per PC 18250? <input type="checkbox"/> Yes <input type="checkbox"/> No List/describe weapon(s) impounded: _____					
<b>HISTORY OF ABUSE</b>					
Prior history of physical abuse/threats? <input type="checkbox"/> Yes <input type="checkbox"/> No Was this prior abuse/threats documented by law enforcement? <input type="checkbox"/> Yes <input type="checkbox"/> No					
Approximate number of prior incidents: _____ Case Number(s): _____					
Investigating Agency(s): _____					
<u>Previous abuse by suspect to victim:</u> <input type="checkbox"/> Threatened with weapons <input type="checkbox"/> Threatened to kill victim or victim's children <input type="checkbox"/> Constantly jealous					
<input type="checkbox"/> Controls victim's daily activities <input type="checkbox"/> Abuse has become more frequent <input type="checkbox"/> Past strangulation <input type="checkbox"/> Suspect is unemployed					
<i>If Yes to any of the above, describe this prior abuse (last, worst, first), approximate date(s), injuries, witnesses, etc. in report Narrative.</i>					
<b>WITNESSES</b>					
Witnesses present during domestic violence? <input type="checkbox"/> Yes <input type="checkbox"/> No All witness statements taken? <input type="checkbox"/> Yes <input type="checkbox"/> No					
Witness info listed in crime report? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>Include witness statements in Report</i>					
<b>CHILDREN PRESENT DURING INCIDENT</b>					
NAME	DOB	<input type="checkbox"/> Male <input type="checkbox"/> Female	<input type="checkbox"/> Present <input type="checkbox"/> Witness <input type="checkbox"/> Injured <input type="checkbox"/> Interviewed	Emotional Demeanor: _____	<input type="checkbox"/> Child of victim <input type="checkbox"/> Child of suspect <input type="checkbox"/> Other: _____
NAME	DOB	<input type="checkbox"/> Male <input type="checkbox"/> Female	<input type="checkbox"/> Present <input type="checkbox"/> Witness <input type="checkbox"/> Injured <input type="checkbox"/> Interviewed	Emotional Demeanor: _____	<input type="checkbox"/> Child of victim <input type="checkbox"/> Child of suspect <input type="checkbox"/> Other: _____
NAME	DOB	<input type="checkbox"/> Male <input type="checkbox"/> Female	<input type="checkbox"/> Present <input type="checkbox"/> Witness <input type="checkbox"/> Injured <input type="checkbox"/> Interviewed	Emotional Demeanor: _____	<input type="checkbox"/> Child of victim <input type="checkbox"/> Child of suspect <input type="checkbox"/> Other: _____
More than three children present? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>If Yes, list additional children in Report.</i>					
<b>CROSS REPORT TO CWS</b>					
Cross report to Child Welfare Services filed? <input type="checkbox"/> Yes <input type="checkbox"/> No					
<b>Note:</b> Tell the CWS hotline worker whether drugs were involved in the incident, so that a Drug Endangered Children (DEC) referral may be made					
<b>EVIDENCE COLLECTED</b>					
Physical Evidence Collected (e.g. torn clothing, broken objects)? <input type="checkbox"/> Yes <input type="checkbox"/> No					
Location Collected: <input type="checkbox"/> Crime Scene <input type="checkbox"/> Hospital <input type="checkbox"/> Other: _____					
Photographs Taken? <input type="checkbox"/> Victim <input type="checkbox"/> Suspect Photographs Of: <input type="checkbox"/> Crime Scene <input type="checkbox"/> Physical Evidence <input type="checkbox"/> Witness(es) <input type="checkbox"/> Other: _____					
<b>RESTRAINING ORDERS</b>					
TRO/RO on record? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Issuing court: _____ <input type="checkbox"/> TRO/RO No. _____					
Emergency Protective Order Issued? <input type="checkbox"/> Yes <input type="checkbox"/> No					
<b>VICTIM RESOURCES PROVIDED</b>					
<input type="checkbox"/> Incident or Crime Case Number <input type="checkbox"/> Victim Advised of Right to Support Person <input type="checkbox"/> Other: (Specify) _____					
<input type="checkbox"/> Domestic Violence Resource Guide <input type="checkbox"/> Victim Advised of Right to EPO					



# **SACRAMENTO COUNTYWIDE STRANGULATION DOCUMENTATION FORM**

<b>VICTIM NAME</b> (Last, First, Middle)	<b>DATE OF BIRTH</b>	M <input type="checkbox"/> F <input type="checkbox"/>	<b>CASE #</b>
<b>SUSPECT NAME</b> (Last, First, Middle)	<b>DATE OF BIRTH</b>	M <input type="checkbox"/> F <input type="checkbox"/>	

## **STRANGULATION EVENT QUESTIONS**

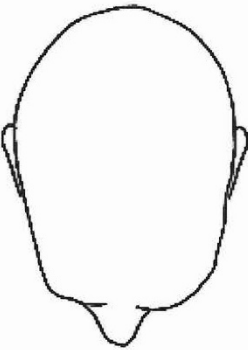
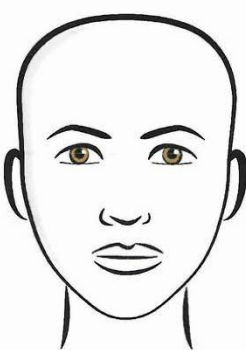

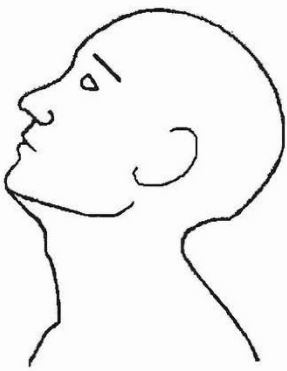
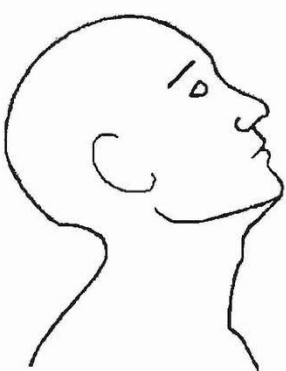
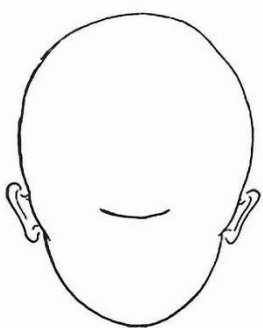
- What did suspect use to strangle you? ☐ Left Hand ☐ Right Hand ☐ Two Hands ☐ Forearm ☐ Knee/Foot  
☐ Other Object(s): \_\_\_\_\_  
☐ Describe manner/method in detail in narrative: \_\_\_\_\_
- Estimate how long strangulation lasted: \_\_\_\_\_ Minute(s) \_\_\_\_\_ Second(s) Multiple Times: ☐ Yes # \_\_\_\_\_ ☐ No
- Estimate the amount of force suspect used to strangle: (1 = weak, 10 = very strong): ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9 ☐ 10
- Describe suspect's emotional demeanor while strangling you: \_\_\_\_\_
- Describe the suspect's face/expressions during strangulation: \_\_\_\_\_
- What did suspect say while strangling you? \_\_\_\_\_
- What else did suspect do while strangling you? \_\_\_\_\_
- Were you able to speak during the strangulation? ☐ Yes ☐ No If yes, what did you say? \_\_\_\_\_
- Did you do anything to attempt to physically stop the strangulation? ☐ Yes ☐ No Describe: \_\_\_\_\_
- What made the suspect stop? \_\_\_\_\_
- What did you think during the strangulation? \_\_\_\_\_
- Has suspect strangled you on other occasions? ☐ Yes ☐ No If yes, # of occasions: \_\_\_\_\_ When: \_\_\_\_\_

## **SYMPTOMS EXPERIENCED BY VICTIM**

SYMPTOM	DURING	AFTER	SYMPTOM	DURING	AFTER	SYMPTOM	DURING	AFTER
Vision Changes: Tunnel	<input type="checkbox"/>	<input type="checkbox"/>	Coughing Blood	<input type="checkbox"/>	<input type="checkbox"/>	Hoarse Voice	<input type="checkbox"/>	<input type="checkbox"/>
Vision Changes: Spots	<input type="checkbox"/>	<input type="checkbox"/>	Nausea	<input type="checkbox"/>	<input type="checkbox"/>	Loss of Voice	<input type="checkbox"/>	<input type="checkbox"/>
Hearing Loss/Changes	<input type="checkbox"/>	<input type="checkbox"/>	Vomit/Dry Heaving	<input type="checkbox"/>	<input type="checkbox"/>	Whisper Voice	<input type="checkbox"/>	<input type="checkbox"/>
Loss of Consciousness	<input type="checkbox"/>	<input type="checkbox"/>	Dizziness	<input type="checkbox"/>	<input type="checkbox"/>	Neck Pain/Tender	<input type="checkbox"/>	<input type="checkbox"/>
Unable to Breathe	<input type="checkbox"/>	<input type="checkbox"/>	Headache	<input type="checkbox"/>	<input type="checkbox"/>	Trouble Swallowing	<input type="checkbox"/>	<input type="checkbox"/>
Difficulty Breathe	<input type="checkbox"/>	<input type="checkbox"/>	Feel Faint	<input type="checkbox"/>	<input type="checkbox"/>	Pain Swallowing	<input type="checkbox"/>	<input type="checkbox"/>
Rapid Breathing	<input type="checkbox"/>	<input type="checkbox"/>	Disorientation	<input type="checkbox"/>	<input type="checkbox"/>	Sore Throat	<input type="checkbox"/>	<input type="checkbox"/>
Pain While Breathing	<input type="checkbox"/>	<input type="checkbox"/>	Memory Loss	<input type="checkbox"/>	<input type="checkbox"/>	Urinate	<input type="checkbox"/>	<input type="checkbox"/>
Shallow Breathing	<input type="checkbox"/>	<input type="checkbox"/>	Painful to Speak	<input type="checkbox"/>	<input type="checkbox"/>	Defecate	<input type="checkbox"/>	<input type="checkbox"/>
Coughing	<input type="checkbox"/>	<input type="checkbox"/>	Raspy Voice	<input type="checkbox"/>	<input type="checkbox"/>	Other:	<input type="checkbox"/>	<input type="checkbox"/>

## **OFFICER OBSERVED INJURIES**

<b>FACE</b> <input type="checkbox"/> Skin Red/Flushed <input type="checkbox"/> Red Spots (e.g. petechiae) <input type="checkbox"/> Scratches or Abrasions <input type="checkbox"/> Swelling <input type="checkbox"/> Bruising <input type="checkbox"/> Other:	<b>EYES</b> <input type="checkbox"/> Red Eye <input type="checkbox"/> Left <input type="checkbox"/> Right <input type="checkbox"/> Red Spots in Eye <input type="checkbox"/> Left <input type="checkbox"/> Right <input type="checkbox"/> Red Spots on Eyelid <input type="checkbox"/> Left <input type="checkbox"/> Right <input type="checkbox"/> Blood in Eyeball <input type="checkbox"/> Eyelid(s) drooping <input type="checkbox"/> Other:	<b>NOSE</b> <input type="checkbox"/> Redness <input type="checkbox"/> Red spots (i.e. petechiae) <input type="checkbox"/> Scratches or Abrasions <input type="checkbox"/> Swelling <input type="checkbox"/> Bleeding <input type="checkbox"/> Other:	<b>MOUTH</b> <input type="checkbox"/> Swollen Lips <input type="checkbox"/> Swollen Tongue <input type="checkbox"/> Bruise(s) <input type="checkbox"/> Scratches or Abrasions <input type="checkbox"/> Red Spots in Palate or Gums, Etc. <input type="checkbox"/> Other:
<b>EARS</b> <input type="checkbox"/> Redness <input type="checkbox"/> Red spots (i.e. petechiae) <input type="checkbox"/> Bleeding <input type="checkbox"/> Bruising or Discoloration <input type="checkbox"/> Swelling <input type="checkbox"/> Red Spots Behind Ear(s) <input type="checkbox"/> Bruising Behind Ear(s) <input type="checkbox"/> Other:	<b>UNDER CHIN</b> <input type="checkbox"/> Redness <input type="checkbox"/> Scratches or Abrasions <input type="checkbox"/> Lacerations <input type="checkbox"/> Bruises <input type="checkbox"/> Linear Marks (e.g. fingernail marks) <input type="checkbox"/> Other:	<b>NECK</b> <input type="checkbox"/> Redness <input type="checkbox"/> Scratches or Abrasions <input type="checkbox"/> Bruises <input type="checkbox"/> Linear Marks (e.g. fingernail marks) <input type="checkbox"/> Ligature Marks <input type="checkbox"/> Red Spots (e.g. petechiae) <input type="checkbox"/> Swelling <input type="checkbox"/> Other:	<b>SHOULDERS</b> <input type="checkbox"/> Redness <input type="checkbox"/> Scratches or Abrasions <input type="checkbox"/> Lacerations <input type="checkbox"/> Bruises <input type="checkbox"/> Other:
<b>HANDS, FINGERS, ARMS</b> <input type="checkbox"/> Redness <input type="checkbox"/> Bruising <input type="checkbox"/> Swelling <input type="checkbox"/> Scratches or Abrasions <input type="checkbox"/> Broken Fingernails <input type="checkbox"/> Other:	<b>HEAD</b> <input type="checkbox"/> Lumps/Bumps <input type="checkbox"/> Lacerations <input type="checkbox"/> Scratches or Abrasions <input type="checkbox"/> Hair missing <input type="checkbox"/> Red Spots on Scalp (e.g. petechiae) <input type="checkbox"/> Other:	<b>CHEST</b> <input type="checkbox"/> Redness <input type="checkbox"/> Scratches or Abrasions <input type="checkbox"/> Lacerations <input type="checkbox"/> Bruises <input type="checkbox"/> Linear Marks (e.g. fingernail marks) <input type="checkbox"/> Other:	

BODY DIAGRAMS <i>Draw all injuries observed</i>		
<p><b>Top of Head</b></p> 	<p><b>Front</b></p> 	<p><b>Neck &amp; Chin</b></p> 
<p><b>Left Side</b></p> 	<p><b>Right Side</b></p> 	<p><b>Back of Head</b></p> 

OFFICER CHECKLIST
<input type="checkbox"/> Photograph all injuries and physical evidence. <input type="checkbox"/> If strangulation was done using an object, photograph and collect the object. <input type="checkbox"/> Document where all evidence items were found. <input type="checkbox"/> Determine if jewelry was worn by either party during the incident. If so, photograph it and, when feasible, look for pattern injuries. <input type="checkbox"/> If defecation or urination in clothing, collect the clothing as evidence. <input type="checkbox"/> If victim vomited, take photos of the vomit. <input type="checkbox"/> Consider contacting duty detective. <input type="checkbox"/> Take photographs of BOTH parties to document injuries and/or lack of injuries. Include hands, arms, face, chest, neck and all other areas the parties claim injury or physical contact occurred. <input type="checkbox"/> Obtain evidence from hospital, if available, or follow-up to retrieve.