

EMERGENCY GUIDELINES FOR SCHOOLS

2019 FLORIDA EDITION



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for helping an
ill or injured
student when
the school
nurse is not
available.**

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American Academy of Pediatrics
DEDICATED TO THE HEALTH OF ALL CHILDREN™
Ohio Chapter



PROVIDED BY

**Florida Department of Health
School Health Program**



**Division of Community Health Promotion
Bureau of Chronic Disease Prevention
4052 Bald Cypress Way, Bin A13
Tallahassee, FL 32399-1722**



ABOUT THE GUIDELINES

The Ohio Department of Health, School and Adolescent Health, in collaboration with the Ohio Department of Public Safety's (ODPS), Emergency Medical Services for Children (EMSC) program, and the Emergency Care Committee of the Ohio Chapter, American Academy of Pediatrics (AAP) have produced the third edition of the *Emergency Guidelines for Schools* (EGS). The initial EGS were field tested in seven school districts throughout Ohio in 1997 and revised based on school feedback. In March 2000, the EGS won the National EMSC Program's *Innovation in Product Development Award*. This award is given to recognize a unique product designed to advance emergency medical services for children. To date, more than 35,000 copies of the EGS have been distributed in Ohio and thousands more throughout the United States, as they have been adapted for use in other states. The EGS were evaluated in spring 2000, and a second edition incorporated recommendations of school nurses and secretaries who used the book in their schools and completed the evaluation. The third edition was the result of careful review of content and changes in best practice recommendations for providing emergency care to students in Ohio schools.

Please take some time to familiarize yourself with the format and review the "How to Use the Guidelines" section prior to an emergency situation. The emergency guidelines are meant to serve as basic what-to-do-in-an-emergency information for school staff without nursing or medical training when the school nurse is not available. **It is strongly recommended that staff who are in a position to provide first aid to students complete an approved first aid and CPR course. In order to perform CPR safely and effectively, skills should be practiced in the presence of a trained instructor.**

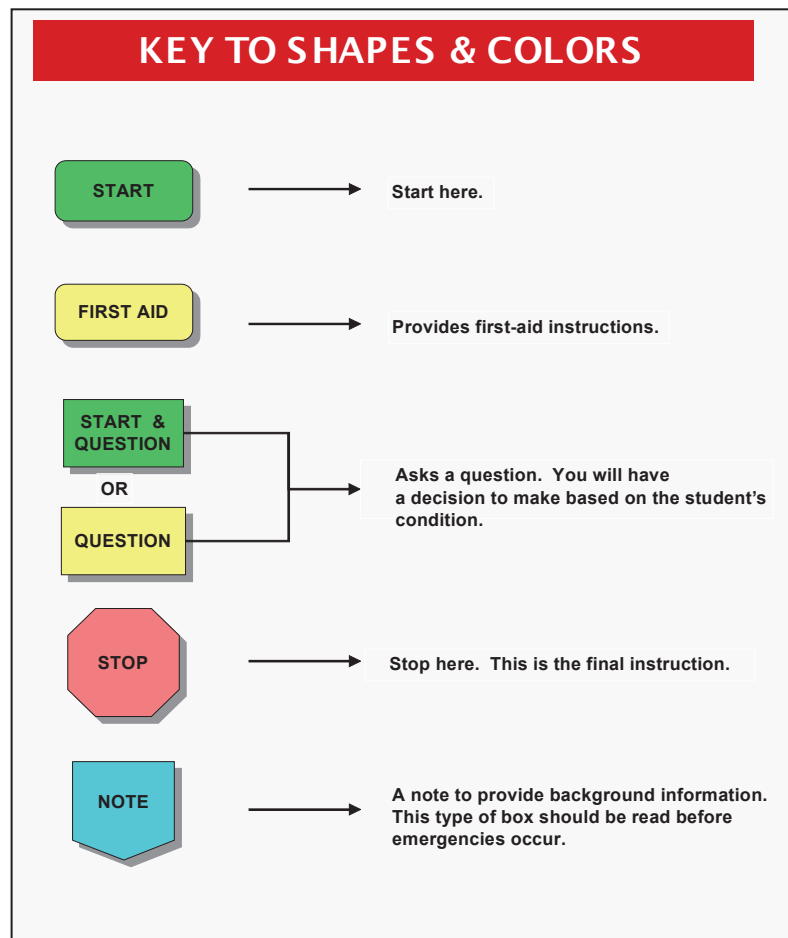
The EGS have been created as **recommended** procedures. It is not the intent of the EGS to supersede or make invalid any laws or rules established by a school system, a school board or the State of Florida. Please consult your school nurse if you have questions about any of the recommendations. In a true emergency situation, use your best judgment.

Section 381.0056, Florida Statute (F.S.) states that "health services conducted as a part of the total school health program should be carried out to appraise, protect, and promote the health of children. School health services supplement, rather than replace, parental responsibility and are designed to encourage parents to devote attention to child health, to discover health problems, and to encourage use of the services of their physicians, dentists, and community health agencies" and that "In the absence of negligence, no person shall be liable for any injury caused by an act or omission in the administration of school health services." Follow your agency's guidelines related to medication administration and provision of health services to children attending your school or child care center.



HOW TO USE THE EMERGENCY GUIDELINES

- In an emergency, refer first to the guideline for treating the most severe symptom (e.g., unconsciousness, bleeding, etc.).
- Learn when EMS (Emergency Medical Services) should be contacted. Copy the **When to Call EMS** page and post in key locations.
- The back cover of the booklet contains important information about key **emergency numbers** in your area. It is important to complete this information as soon as you receive the booklet as you will need to have this information ready in an emergency situation.
- The guidelines are arranged with tabs in **alphabetical order** for quick access.
- A colored flow chart format is used to guide you easily through all steps and symptoms from beginning to ending. See the **Key to Shapes and Colors**.
- Take some time to familiarize yourself with the **Emergency Procedures for Injury or Illness**. These procedures give a general overview of the recommended steps in an emergency situation and the safeguards that should be taken.
- In addition, information has been provided about **Infection Control, Planning for Students with Special Needs, Injury Reporting, School Safety Planning and Emergency Preparedness**.



WHEN TO CALL EMERGENCY MEDICAL SERVICES (EMS) 9-1-1

Call EMS if:

- The child is unconscious, semi-conscious or unusually confused.
- The child's airway is blocked.
- The child is not breathing.
- The child is having difficulty breathing, shortness of breath or is choking.
- The child has no pulse.
- The child has bleeding that won't stop.
- The child is coughing up or vomiting blood.
- The child has been poisoned.
- The child has a seizure for the first time or a seizure that lasts more than five minutes.
- The child has injuries to the neck or back.
- The child has sudden, severe pain anywhere in the body.
- The child's condition is limb-threatening (for example, severe eye injuries, amputations or other injuries that may leave the child permanently disabled unless he/she receives immediate care).
- The child's condition could worsen or become life-threatening on the way to the hospital.
- Moving the child could cause further injury.
- The child needs the skills or equipment of paramedics or emergency medical technicians.
- Distance or traffic conditions would cause a delay in getting the child to the hospital.



If any of the above conditions exist, or if you are not sure, it is best to call EMS 9-1-1.



EMERGENCY PROCEDURES FOR INJURY OR ILLNESS

1. Remain calm and assess the situation. Be sure the situation is safe for you to approach. The following dangers will require caution: live electrical wires, gas leaks, building damage, fire or smoke, traffic or violence.
2. A responsible adult should stay at the scene and give help until the person designated to handle emergencies arrives.
3. Send word to the person designated to handle emergencies. This person will take charge of the emergency and render any further first aid needed.
4. Do **NOT** give medications unless there has been prior approval by the student's parent or legal guardian and doctor according to local school board policy, or if there are current standing orders from the school district or local Department of Health physician.
5. Do **NOT** move a severely injured or ill student unless absolutely necessary for immediate safety. If moving is necessary, follow guidelines in NECK AND BACK PAIN section.
6. The responsible school authority or a designated employee should notify the parent/legal guardian of the emergency as soon as possible to determine the appropriate course of action.
7. If the parent/legal guardian cannot be reached, notify an emergency contact or the parent/legal guardian substitute and call either the physician or the designated hospital on the Emergency Medical Authorization form, so they will know to expect the ill or injured student. Arrange for transportation of the student by Emergency Medical Services (EMS), if necessary.
8. A responsible individual should stay with the injured student.
9. Fill out a report for all injuries requiring above procedures as required by local school policy. The Florida Department of Health has created a Student Injury Report Form that may be photocopied and used as needed. A copy of the form with instructions follows.

POST-CRISIS INTERVENTION FOLLOWING SERIOUS INJURY OR DEATH

- Discuss with counseling staff or critical incident stress management team.
- Determine level of intervention for staff and students.
- Designate private rooms for private counseling/defusing.
- Escort affected students, siblings and close friends and other highly stressed individuals to counselors/critical incident stress management team.
- Assess stress level of staff. Recommend counseling to all staff.
- Follow-up with students and staff who receive counseling.
- Designate staff person(s) to attend funeral.
- Allow for changes in normal routines or schedules to address injury or death.



Florida Department of Health

STUDENT INJURY REPORT FORM

GUIDELINES

The Florida Department of Health (FDOH) provides the following Student Injury Report Form and guidelines as an example for districts to use in tracking the occurrence of school-related injuries. FDOH suggests completing the form when an injury leads to any of the following:

1. **The student misses 1/2 day or more of school.**
2. **The student seeks medical attention (health care provider office, urgent care center, emergency department).**
3. **EMS 9-1-1 is called.**

Schools are encouraged to review and use the information collected on the injury report form to influence local policies and procedures as needed to remedy hazards.

INSTRUCTIONS

- ◆ Student, parent and school information: self-explanatory.
- ◆ Check the box to indicate the location and time the incident occurred.
- ◆ Check the box to indicate if equipment was involved; describe involved equipment. Indicate what type of surface was present where the injury occurred.
- ◆ Using the grid, check the body area(s) where the student was injured and indicate what type of injury occurred. Include all body areas and injuries that apply.
- ◆ Check the appropriate box(es) for factors that may have contributed to the student's injury.
- ◆ Provide a detailed description of the incident. Indicate any witnesses to the event and any staff members who were present. Attach another sheet if more room is needed.
- ◆ Incident response: include all areas that apply.
- ◆ Provide any further comments about this incident, including any suggestions for what might prevent this type of incident in the future.
- ◆ Sign the completed form.
- ◆ Route the form to the school nurse and the principal for review/signature.
- ◆ Original form and copies should be filed according to district policy.

A printer-friendly version of the form is available on the Florida Department of Health website: http://www.floridahealth.gov/provider-and-partner-resources/emsc-program/_documents/fl-injury-rpt.pdf.



Contributing factors *circle all that apply*

Animal bite	Compression/pinch	Fall	Overextension/twisted	Struck by object (bat, swing, etc.)
Collision with object	Contact with hot or toxic substance	Foreign body/object	Physical Altercation	Tripped/slipped
Collision with person	Drug, alcohol or other substance involved	Hit with thrown object	Struck by auto, bike, etc.	
Weapon <i>specify</i>		Other <i>explain</i>		

Description of the incident

Witnesses to the incident

Staff involved *circle all that apply*

Assistant staff	Cafeteria staff	Nurse	Secretary	Other <i>specify</i>
Bus driver	Custodian	Principal	Teacher	

Incident response *circle all that apply*

First Aid	Time	By whom		
Called 911	Time	By whom		
Parent/guardian notified	Time	By whom		
Unable to contact parent/guardian	Time	By whom		
Parents deemed no medical action necessary	Returned to class	Sent/taken home	Days of school missed	
Taken to health care provider / clinic/hospital/urgent care	Diagnosis			Days of school missed
Hospitalized	Diagnosis			Days of school missed
Restricted school activity	Explain	Length of time restricted	Days of school missed	
Other <i>explain</i>				

Describe care provided to the student

Additional comments

Signature of staff member completing form	Date/time
Nurse's signature	Date/time
Principal's signature	Date/time

PLANNING FOR STUDENTS WITH SPECIAL NEEDS

Some students in your school may have special emergency care needs due to health conditions, physical abilities or communication challenges. Include caring for these students' special needs in emergency and disaster planning.

HEALTH CONDITIONS:

Some students may have special conditions that put them at risk for life-threatening emergencies:

- Seizures
- Diabetes
- Asthma or other breathing difficulties
- Life-threatening or severe allergic reactions
- Technology-dependent or medically fragile conditions

Your school nurse or other school health professional, along with the student's parent or legal guardian and physician should develop individual emergency care plans for these students when they are enrolled. These emergency care plans should be made available to appropriate staff at all times.

In the event of an emergency situation, refer to the student's emergency care plan.

The American College of Emergency Physicians and the American Academy of Pediatrics have created an *Emergency Information Form for Children (EIF) with Special Needs*, that is included on the next pages. It can also be downloaded from <http://www.aap.org>. This form provides standardized information that can be used to prepare the caregivers and health care system for emergencies of children with special health care needs. The EIF will ensure a child's complicated medical history is concisely summarized and available when needed most - when the child has an emergency health problem when neither parent nor physician is immediately available.

Special
Needs

PHYSICAL ABILITIES:

Other students in your school may have special emergency needs due to their physical abilities. For example, students who are:

- In wheelchairs
- Temporarily on crutches/walking casts
- Unable or have difficulty walking up or down stairs

These students will need special arrangements in the event of a school-wide emergency (e.g., fire, tornado, evacuation, etc.). A plan should be developed and a responsible person should be designated to assist these students to safety. All staff should be aware of this plan.

COMMUNICATION CHALLENGES:

Other students in your school may have sensory impairments or have difficulty understanding special instructions during an emergency. For example, students who have:

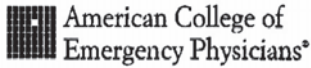
- Vision impairments
- Hearing impairments
- Processing disorders
- Limited English proficiency
- Behavioral or developmental disorders
- Emotional or mental health issues

These students may need special considerations in the event of a school-wide emergency. All staff should be aware of plans to communicate information to these students.



Emergency Information Form for Children With Special Needs

Last name:



American Academy of Pediatrics



Date form completed	Revised	Initials
By Whom	Revised	Initials

Name:		Birth date:	Nickname:
Home Address:		Home/Work Phone:	
Parent/Guardian:	Emergency Contact Names & Relationship:		
Signature/Consent*:			
Primary Language:	Phone Number(s):		
Physicians:			
Primary care physician:	Emergency Phone:		
	Fax:		
Current Specialty physician:	Emergency Phone:		
	Specialty:		
Current Specialty physician:	Emergency Phone:		
	Specialty:		
Anticipated Primary ED:	Pharmacy:		
Anticipated Tertiary Care Center:			

Diagnoses/Past Procedures/Physical Exam:	
1.	Baseline physical findings:
2.	
3.	Baseline vital signs:
4.	
Synopsis:	Baseline neurological status:

*Consent for release of this form to health care providers

Diagnoses/Past Procedures/Physical Exam continued:	
Medications:	Significant baseline ancillary findings (lab, x-ray, ECG):
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	Prostheses/Appliances/Advanced Technology Devices:
5. _____	_____
6. _____	_____

Management Data:	
Allergies: Medications/Foods to be avoided	and why:
1. _____	_____
2. _____	_____
3. _____	_____
Procedures to be avoided	and why:
1. _____	_____
2. _____	_____
3. _____	_____

Immunizations (mm/yy)											
DTaP/DTP						Hep B					
Tdap/Td						Varicella					
Polio						Varicella Dz					
MMR						TB status					
HIB						Other					

Antibiotic prophylaxis: _____ Indication: _____ Medication and dose: _____

Common Presenting Problems/Findings With Specific Suggested Managements		
Problem	Suggested Diagnostic Studies	Treatment Considerations

Comments on child, family, or other specific medical issues:	
Physician/Provider Signature:	Print Name:

* American College of Emergency Physicians and American Academy of Pediatrics. Permission to reprint granted with acknowledgement.

INFECTION CONTROL

To reduce the spread of infectious diseases (*diseases that can be spread from one person to another*), it is important to follow **universal precautions**. Universal precautions are a set of guidelines that assume all blood and certain other body fluids are potentially infectious. It is important to follow universal precautions when providing care to *any* student, whether or not the student is known to be infectious. The following list describes universal precautions:

- **Wash hands thoroughly** with running water and soap for at least 15 seconds:
 1. Before and after physical contact with any student (*even if gloves have been worn*).
 2. Before and after eating or handling food.
 3. After cleaning.
 4. After using the restroom.
 5. After providing any first aid.

Be sure to scrub between fingers, under fingernails and around the tops and palms of hands. If soap and water are not available, an alcohol-based waterless hand sanitizer may be used according to manufacturer's instructions.

- Wear disposable gloves when in contact with blood and other body fluids.
- Wear protective eyewear when body fluids may come in contact with eyes (e.g., squirting blood).
- Wipe up any blood or body fluid spills as soon as possible (*wear disposable gloves*). Double bag the trash in plastic bags and dispose of immediately. Clean the area with an appropriate cleaning solution.
- Send soiled clothing (i.e., clothing with blood, stool or vomit) home with the student in a double-bagged plastic bag.
- Do not touch your mouth or eyes while giving any first aid.

GUIDELINES FOR STUDENTS:

- Remind students to wash hands thoroughly after coming in contact with their own blood or body fluids.
- Remind students to avoid contact with another person's blood or body fluids.



AUTOMATED EXTERNAL DEFIBRILLATORS (AED)

AEDs are devices that help to restore a normal heart rhythm by delivering an electric shock to the heart after detecting a life-threatening irregular rhythm. AEDs are not substitutes for cardiopulmonary resuscitation (CPR), but are designed to increase the effectiveness of basic life support when integrated into the CPR cycle. AEDs are safe to use for **children of all ages, according to the American Heart Association (AHA)**. Some AEDs are capable of delivering a “child” energy dose through smaller child pads. Use child pads/child system for children 1 - 8 years, if available. If a child system is not available, use adult AED pads. Do not use the child pads or energy doses for adults in cardiac arrest. If your school has an AED, obtain training before an emergency occurs, and follow any local school policies and manufacturer’s instructions. The location of AEDs should be known to all school personnel.

American Heart Association Guidelines for AED/CPR Integration*

- For a sudden, witnessed collapse in a child, use the AED first. Prepare AED to check heart rhythm and deliver 1 shock as necessary. Then, immediately begin 30 CPR chest compressions followed by 2 normal rescue breaths. Complete 5 cycles of CPR (30 compressions to 2 breaths). Then prompt another AED assessment and shock. Continue with cycles of 2 minutes CPR to 1 AED rhythm check.
- For unwitnessed cardiac arrest, start CPR first. Continue for 5 cycles or about 2 minutes. Then prepare the AED to check the heart rhythm and deliver a shock as needed. Continue with cycles of 2 minutes CPR to 1 AED rhythm check.

** American Heart Association 2010 Guidelines for CPR and Emergency Cardiovascular Care (ECC); and 2015 American Heart Association Guidelines Update for CPR and ECC.*

Florida Statutory References Related to AEDs

Section 401.2915, Florida Statutes - Automated External Defibrillators - It is the intent of the Legislature that an automated external defibrillator may be used by any person for the purpose of saving the life of another person in cardiac arrest. In order to achieve that goal, the Legislature intends to encourage training in lifesaving first aid and set standards for and encourage the use of AEDs.

(1) As used in this section, the term:

- (a) “Automated external defibrillator” means a device as defined in section 768.1325(2)(b), Florida Statutes.
- (b) “Defibrillation” means the administration of a controlled electrical charge to the heart to restore a viable cardiac rhythm.

(2) In order to promote public health and safety:

- (a) All persons who use an AED are encouraged to obtain appropriate training, to include completion of a course in cardiopulmonary resuscitation training, and demonstrated proficiency in the use of an AED.
- (b) Any person or entity in possession of an AED is encouraged to notify the local emergency medical services medical director of the location of the AED.
- (c) Any person who uses an AED shall call EMS 9-1-1 as soon as possible upon use of the AED.

(3) Any person who intentionally or willfully:

- (a) Tamper with or otherwise renders an AED inoperative, except during such time as the AED is being serviced, tested, repaired, recharged, or inspected or except pursuant to court order; or
- (b) Obliterates the serial number on an AED for purposes of falsifying service records, commits a misdemeanor of the first degree, punishable as provided in section 775.082 or 775.083, Florida Statutes. Paragraph (a) does not apply to the owner of an AED or the owners authorized representative or agent.

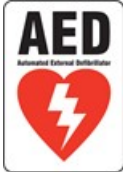
(4) Each local and state law enforcement vehicle may carry an AED.

Section 1006.165, Florida Statutes - Automated external defibrillator; user training - requires that schools that are members of the Florida High School Athletic Association have an operational AED. It requires training of school employees and volunteers in cardiopulmonary resuscitation and use of AEDs and registration of the AED locations with the local emergency medical services medical director.

AUTOMATED EXTERNAL DEFIBRILLATORS (AED) FOR CHILDREN OVER 1 YEAR OF AGE & ADULTS

CPR and AEDs are to be used when a person is unresponsive or when breathing or heart beat stops.

If your school has an AED, this guideline will refresh information provided in training courses as to incorporating AED use into CPR cycles.



1. Tap or gently shake the shoulder. Shout, “Are you OK?” If person is unresponsive, shout for help and **send someone to CALL EMS 9-1-1 and get your school’s AED if available.**
2. Follow primary steps for CPR (see “CPR” for appropriate age group – infant, 1-8 years, over 8 years and adults).
3. If available, set up the AED according to the manufacturer’s instructions. Turn on the AED and follow the verbal instructions provided. Incorporate AED into CPR cycles according to instructions and training method.

IF CARDIAC ARREST OR COLLAPSE WAS WITNESSED:

4. Use the AED first if immediately available. If not, begin CPR.
5. Prepare AED to check heart rhythm and deliver 1 shock as necessary.
6. Begin 30 CPR chest compressions in 15-18 seconds followed by 2 normal rescue breaths. See age-appropriate CPR guideline.
7. Complete 5 cycles of CPR (30 chest compressions in 15-18 seconds to 2 breaths for a rate of 100-120 compressions per minute).
8. Prompt another AED rhythm check.
9. Rhythm checks should be performed after every 2 minutes (about 5 cycles) of CPR.
10. REPEAT CYCLES OF 2 MINUTES OF CPR TO 1 AED RHYTHM CHECK UNTIL VICTIM RESPONDS OR HELP ARRIVES.



IF CARDIAC ARREST OR COLLAPSE WAS NOT WITNESSED:

4. Start CPR first. See age appropriate CPR guideline. Continue for 5 cycles or about 2 minutes of 30 chest compressions in 15-18 seconds to 2 breaths at a rate of 100-120 compressions per minute.
5. Prepare the AED to check the heart rhythm and deliver a shock as needed.

REPEAT CYCLES OF 2 MINUTES OF CPR TO 1 AED RHYTHM CHECK UNTIL VICTIM RESPONDS OR HELP ARRIVES.



ALLERGIC REACTION

Students with a history of life-threatening allergies should be known to appropriate school staff. An Emergency Action Plan should be developed. Florida Administrative Code Rule 6A-6.0251 allows students to possess and use an auto-injectable epinephrine in schools.

Children may experience a delayed allergic reaction up to **2 hours** following food ingestion, bee sting, etc.

Does the student have any symptoms of a severe allergic reaction which may include:

- Flushed or swollen face?
- Dizziness?
- Seizures?
- Confusion?
- Weakness?
- Loss of consciousness?
- Paleness
- Hives all over body?
- Blueness around mouth, eyes?
- Difficulty breathing?
- Drooling or difficulty swallowing?

NO

Symptoms of a mild allergic reaction include:

- Red, watery eyes.
- Itchy, sneezing, runny nose.
- Hives or rash on one area.

Adult(s) supervising student during normal activities should be aware of the student's exposure and should watch for any delayed symptoms of a severe allergic reaction (see above) for up to 2 hours.

If student is so uncomfortable that he/she is unable to participate in school activities, contact responsible school authority & parent or legal guardian.

YES

- Check student's airway.
- Look, listen and feel for breathing.
- **If student stops breathing, call EMS 9-1-1 and start CPR. See "CPR".**

Does student have an emergency action plan available?

NO

Continue CPR if needed.
Follow school district protocol for students with severe allergic reactions. Administer emergency medications per physician's standing order, if applicable.

YES

Continue CPR if needed. Refer to student's Emergency Action Plan.
Administer doctor- and parent/guardian-approved medication.

CALL EMS 9-1-1.
Contact responsible school authority and parent or legal guardian.

Allergic Reaction



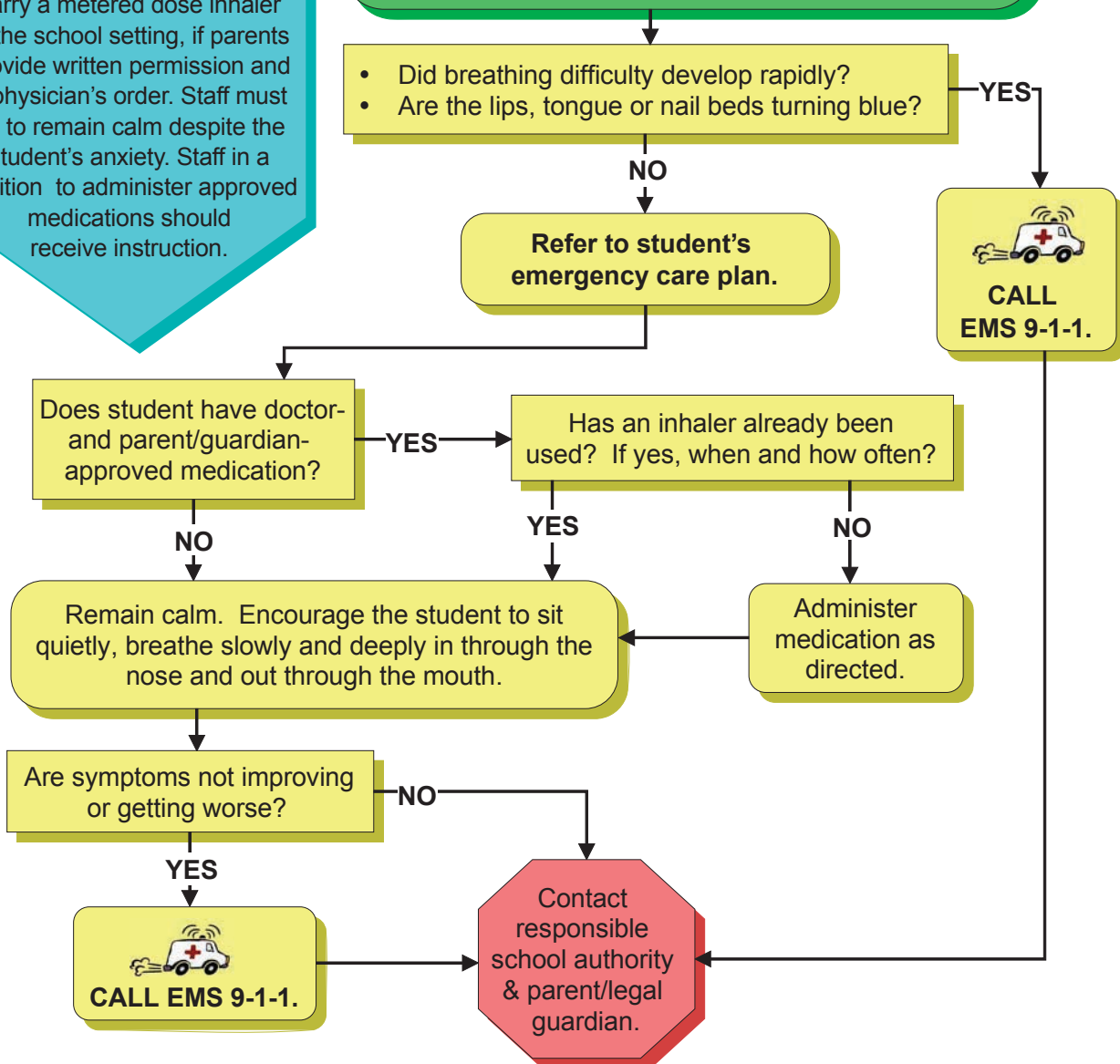
ASTHMA - WHEEZING - DIFFICULTY BREATHING

Students with a history of breathing difficulties including asthma/wheezing should be known to appropriate school staff. A care plan which includes an emergency action plan should be developed. Section 1002.20 (3)(h), Florida Statutes (F.S.), provides the authority for students with asthma to carry a metered dose inhaler in the school setting, if parents provide written permission and a physician's order. Staff must try to remain calm despite the student's anxiety. Staff in a position to administer approved medications should receive instruction.

A student with asthma/wheezing may have breathing difficulties which may include:

- Uncontrollable coughing.
- Wheezing - a high-pitched sound during breathing out.
- Rapid breathing.
- Flaring (widening) of nostrils.
- Feeling of tightness in the chest.
- Not able to speak in full sentences.
- Increased use of stomach and chest muscles during breathing.

- Did breathing difficulty develop rapidly?
- Are the lips, tongue or nail beds turning blue?



Asthma
Wheezing



BEHAVIORAL EMERGENCIES

Students with a history of behavioral problems, emotional problems or other special needs should be known to appropriate school staff. An emergency care plan should be developed.

Behavioral or psychological emergencies may take many forms (e.g., depression, anxiety/panic, phobias, destructive or assaultive behavior, talk of suicide, etc.).
Intervene only if the situation is safe for you.

Refer to your school's policy for addressing behavioral emergencies.

Does student have visible injuries?

YES

See appropriate guideline to provide first aid.

CALL EMS 9-1-1 if any injuries require immediate care.

NO

- Does student's behavior present an immediate risk of physical harm to persons or property?
- Is student armed with a weapon?

YES

CALL THE POLICE.

NO

The cause of unusual behavior may be psychological, emotional or physical (e.g., fever, diabetic emergency, poisoning/overdose, alcohol/drug abuse, head injury, etc.). The student should be seen by a health care provider to determine the cause.

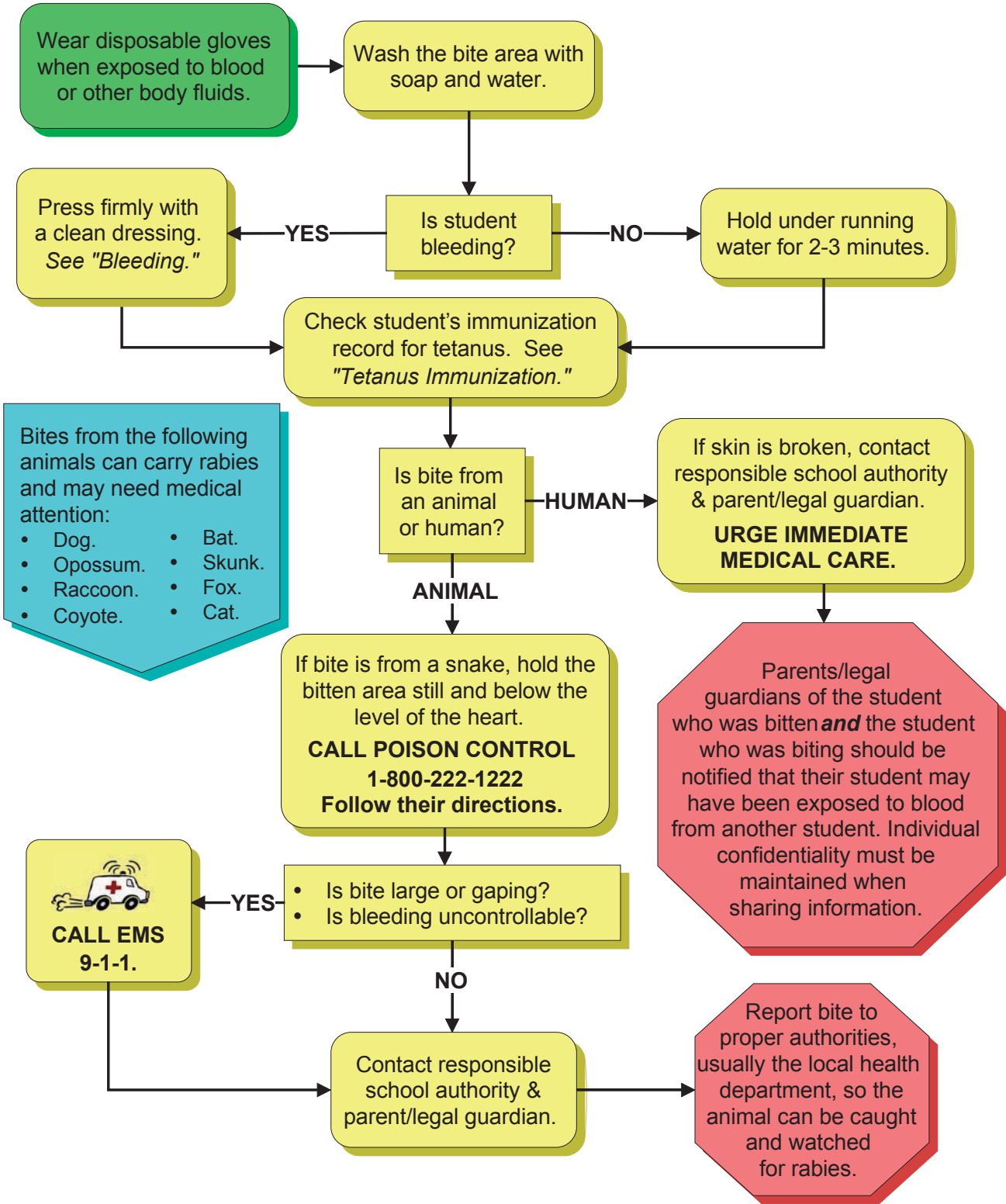
Suicidal and violent behavior should be taken seriously.

If the student has threatened to harm him/herself or others, contact the responsible school authority immediately.

Contact responsible school authority & parent/legal guardian.



BITES (HUMAN & ANIMAL)



BLEEDING

Wear disposable gloves when exposed to blood or other body fluids.

Check student's immunization record for tetanus. See "Tetanus Immunization."

Is injured part partially or completely amputated?

NO

YES


CALL EMS 9-1-1.

Apply tourniquet.
See "TOURNIQUET USE"

- Press firmly with a clean bandage to stop bleeding.
- Elevate bleeding body part gently
- If fracture is suspected, gently support part and elevate.
- Bandage wound firmly without interfering with circulation to the body part.

Is there potentially life threatening (steady, slow flow of dark red blood) or life-threatening bleeding (squirting or pulsating bright red blood)?

YES


CALL EMS 9-1-1.

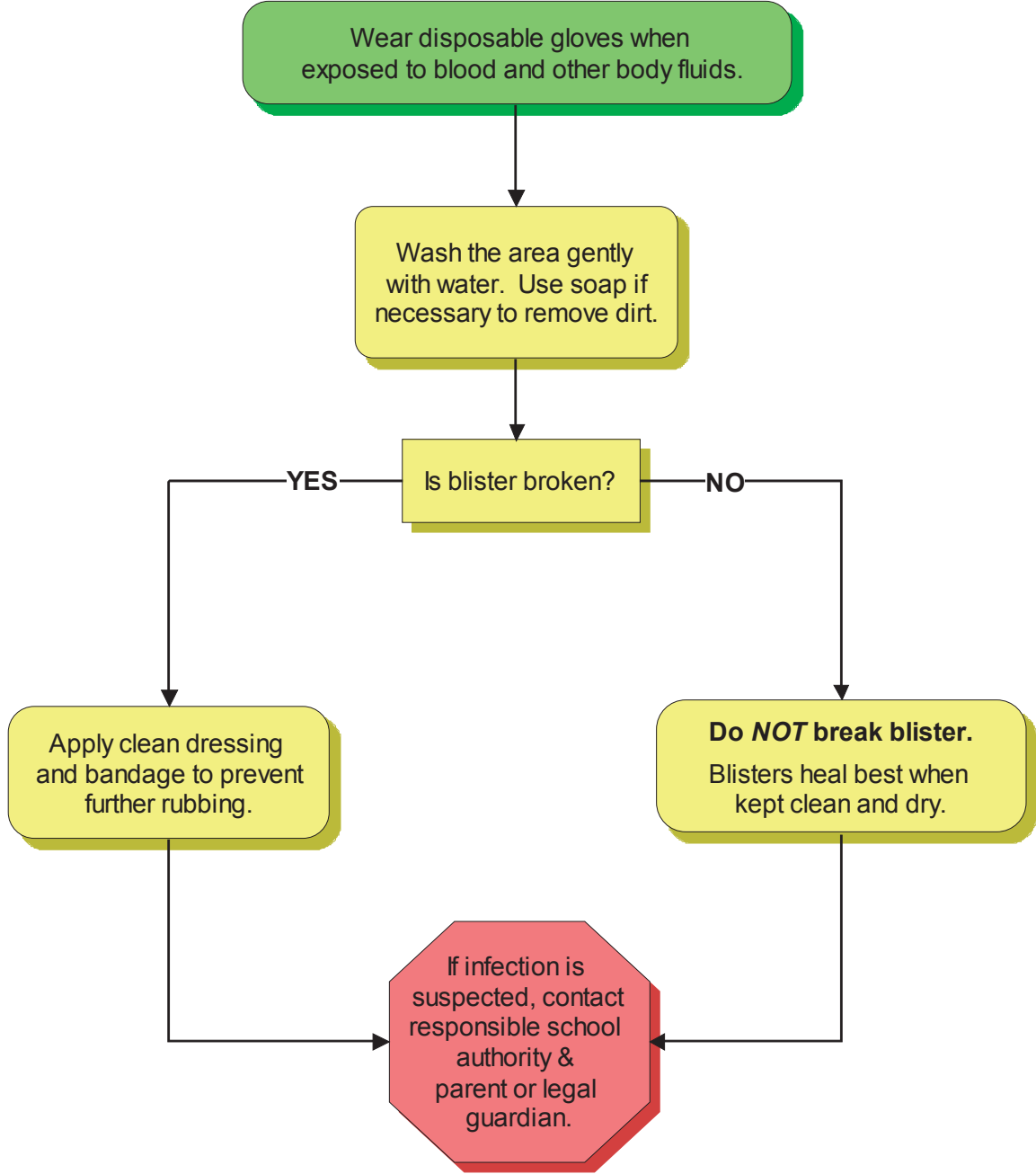
Apply tourniquet.
See "TOURNIQUET USE"

NO

If wound is gaping, student may need stitches. Contact responsible school authority & parent or legal guardian.



BLISTERS (FROM FRICTION)



BRUISES

If student comes to school with unexplained, unusual or frequent bruising, consider the possibility of child abuse. See "Child Abuse."

- Is bruise deep in the muscle?
- Is there rapid swelling?
- Is student in great pain?

YES

Contact responsible school authority & parent or legal guardian.

NO

Rest injured part.

Apply cold compress or ice bag, covered with a cloth or paper towel, for 20 minutes.

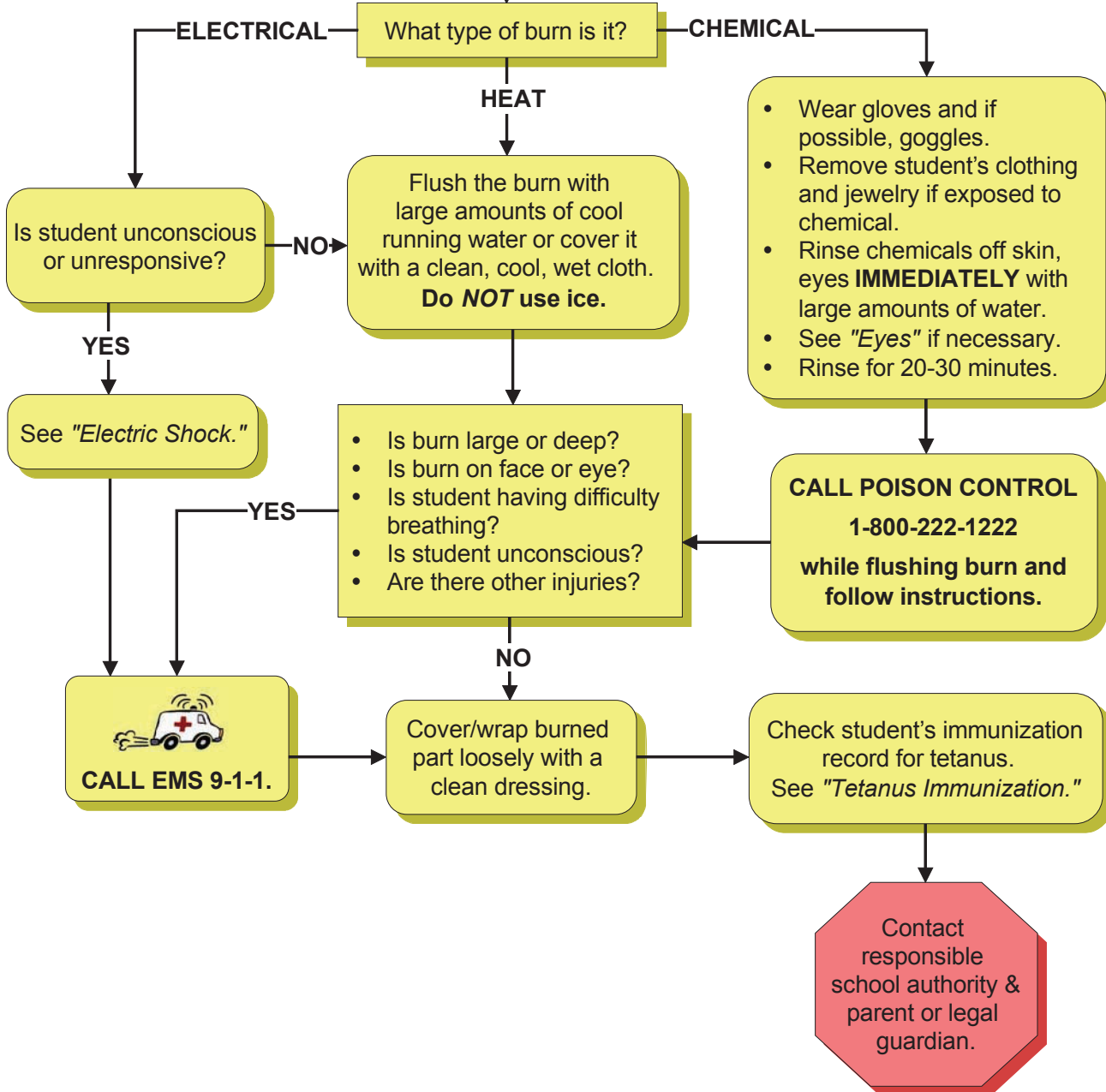
If skin is broken, treat as a cut. See "Cuts, Scratches & Scrapes."



BURNS

If student comes to school with pattern burns (e.g., iron or cigarette shape) or glove-like burns, consider the possibility of child abuse. See "Child Abuse."

Always make sure the situation is safe for you before helping the student.



Burns



NOTES ON PERFORMING CPR

The American Heart Association (AHA) issued new CPR guidelines for laypersons in 2015. Information in the AHA's 2015 guidelines have been incorporated herein. Other organizations such as the American Red Cross also offer CPR training classes. If the guidance in this book differs from the instructions you were taught, follow the methods you learned in your training class. In order to perform CPR safely and effectively, skills should be practiced in the presence of a trained instructor. It is recommended that anyone in a position to care for students should be properly trained in CPR.

Current first aid, choking and CPR manuals, and wall chart(s) should also be available. The American Academy of Pediatrics offers many visual aids for school personnel which may be purchased at <http://www.aap.org>.

CHEST COMPRESSIONS

CPR chest compressions produce blood flow from the heart to the vital organs. Prioritize high quality chest compressions when performing CPR. Use compression-only CPR if the rescuer is a layperson. Minimize interruptions in compressions. Use the proper rate (100-120 compressions per minute) and the proper depth of compression, according to the age/size of the victim. To allow complete chest recoil after each compression, avoid leaning on the victim's chest.

To give effective compressions rescuers should:

- Begin chest compressions **immediately** upon recognizing an unresponsive victim who is not breathing or is not breathing normally (e.g., gasping).
- For laypersons, begin compression-only CPR without interruption and continue until an AED or additional rescuers arrive. **Use the AED as soon as it is available.**
- Follow guidelines for hand use and placement based on age.
- Use a compression to rescue breath ratio of 30 compressions to 2 breaths. **Start with compressions.**
- Compress chest at a rate of 100-120 compressions per minute for all victims.
- Compress about 1/3 to 1/2 the depth of the chest for infants (approximately 1½ inches), and at least 2 inches for children and adults.
- Allow the chest to return to its normal position between each compression.
- **Minimize interruptions in chest compressions.**

BARRIER DEVICES

Barrier devices, to prevent the spread of infections from one person to another, can be used when performing rescue breathing. Several different types (e.g., face shields, pocket masks) exist. It is important to learn and practice using these devices in the presence of a trained CPR instructor before attempting to use them in an emergency situation. Rescue breathing technique may be affected by these devices.

CHOKING RESCUE

It is recommended that schools designate at least one employee who has received instruction in choking rescue to be present in the cafeteria at all meals.

CARDIOPULMONARY RESUSCITATION (CPR) FOR INFANTS UNDER 1 YEAR, EXCLUDING NEWBORNS

CPR is to be used when an infant is unresponsive or when breathing or heart beat stops.

1. Gently tap the infant's shoulder or flick the bottom of the infant's feet. If no response, yell for help and send someone to **CALL EMS 9-1-1 and get your school's AED if available.**
2. Turn the infant onto his/her back as a unit by supporting the head and neck.
3. Lift chin up and out with one hand while pushing down on the forehead with the other to open the **AIRWAY.**
4. Quickly check for **BREATHING** (take less than 10 seconds to check).
5. *If you witnessed the collapse*, first call **EMS 9-1-1** or have someone else call EMS 9-1-1, then immediately start chest compressions and continue CPR until EMS or the AED arrives.
6. *If you did not witness the collapse*, begin CPR chest compressions **IMMEDIATELY** for two minutes, then call **EMS 9-1-1** and continue CPR until EMS or the AED arrives ("See AED").

IF NOT BREATHING AND NOT RESPONSIVE:

7. Find finger position near center of breastbone just below the nipple line (Make sure fingers are **NOT** over the very bottom of the breastbone.)
8. **Compress chest at a rate of 30 compressions in 15 - 18 seconds (100 – 120 compressions per minute) with 2 fingers approximately 1½ inches or about 1/3 of the depth of the infant's chest. Allow the chest to return to normal position between each compression.**
9. **Minimize interruptions in chest compressions.**
10. Give 2 normal breaths, each lasting 1 second. Each breath should result in visible chest rise.
11. **REPEAT CYCLES OF 30 COMPRESSIONS TO 2 BREATHS AT A RATE OF 100 to 120 COMPRESSIONS PER MINUTE UNTIL INFANT STARTS BREATHING EFFECTIVELY ON OWN OR HELP ARRIVES.**
12. Call **EMS 9-1-1** after 2 minutes (5 cycles of 30 compressions to 2 rescue breaths) if not already called.



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CARDIOPULMONARY RESUSCITATION (CPR) FOR CHILDREN 1 TO 8 YEARS OF AGE

CPR is to be used when a student is unresponsive or when breathing or heart beat stops.

1. Gently tap the shoulder and shout, "Are you OK?" If child is unresponsive, shout for help and send someone to **CALL EMS 9-1-1 and get your school's AED if available.**
2. Turn the child onto his/her back as a unit by supporting the head and neck. If head or neck injury is suspected, DO NOT BEND OR TURN NECK.
3. Lift chin up and out with one hand while pushing down on the forehead with the other to open the **AIRWAY.**
4. Quickly check for **BREATHING** (take less than 10 seconds to check).
5. *If you witnessed the collapse*, first call EMS 9-1-1 or have someone else call EMS 9-1-1, then immediately start chest compressions and continue CPR until EMS or the AED arrives.
6. *If you did not witness the collapse*, begin CPR chest compressions **IMMEDIATELY** for two minutes, then call **EMS 9-1-1** and continue CPR until EMS or the AED arrives ("See AED").

IF NOT BREATHING AND NOT RESPONSIVE

7. Find hand position near center of breastbone at the nipple line. (Do **NOT** place your hand over the very bottom of the breastbone.)
8. **Compress chest 30 times in 15-18 seconds (100 – 120 compressions per minute) with the heel of 1 or 2 hands.* Compress at least 2 inches or 1/3 of the depth of the child's chest. Allow the chest to return to normal position between each compression.**
9. **Minimize interruptions in chest compressions.**
10. Give 2 normal breaths, each lasting 1 second. Each breath should result in visible chest rise.
11. **REPEAT CYCLES OF 30 COMPRESSIONS TO 2 BREATHS AT A RATE OF 100 to 120 COMPRESSIONS PER MINUTE OR 30 COMPRESSIONS IN ABOUT 15-18 SECONDS UNTIL THE CHILD STARTS BREATHING ON OWN OR HELP ARRIVES.**
12. Call **EMS 9-1-1** after 2 minutes (5 cycles of 30 compressions to 2 rescue breaths) if not already called.



***Hand positions for child CPR:**

- **1 hand:** Use heel of 1 hand only.
- **2 hands:** Use heel of 1 hand with second on top of first.

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CARDIOPULMONARY RESUSCITATION (CPR) FOR CHILDREN OVER 8 YEARS OF AGE & ADULTS

CPR is to be used when a person is unresponsive or when breathing or heart beat stops.

1. Gently tap the shoulder and shout, "Are you OK?" If person is unresponsive, shout for help and send someone to **CALL EMS 9-1-1 AND get your school's AED if available.**
2. Turn the person onto his/her back as a unit by supporting head and neck. If head or neck injury is suspected, **DO NOT BEND OR TURN NECK.**
3. Lift chin up and out with one hand while pushing down on the forehead with the other to open the **AIRWAY.**
4. Quickly check for **BREATHING.** **Gasping in adults should be treated as *no breathing.***
5. *If you witnessed the collapse*, first call **EMS 9-1-1** or have someone else call EMS 9-1-1, then immediately start chest compressions and continue CPR until EMS or the AED arrives.
6. If you did not witness the collapse, begin CPR chest compressions **IMMEDIATELY** for two minutes, then call **EMS 9-1-1** and continue CPR until EMS or the AED arrives ("See AED").

IF NOT BREATHING AND NOT RESPONSIVE:

7. Position self vertically above victim's chest with straightened arms. Place heel of one hand on top of the center of breastbone. Place heel of other hand on top of the first. Interlock fingers. (Do **NOT** place your hands over the very bottom of the breastbone.)
8. **Compress chest at least 2 inches at a rate of 30 compressions in 15 - 18 seconds (100 – 120 compressions per minute) with both hands. Allow the chest to return to normal position between each compression.**
9. **Minimize interruptions in chest compressions.**
10. Give 2 normal breaths, each lasting 1 second. Each breath should result in visible chest rise.
11. **REPEAT CYCLES OF 30 COMPRESSIONS TO 2 BREATHS AT A RATE OF 100 to 120 COMPRESSIONS PER MINUTE UNTIL VICTIM RESPONDS OR HELP ARRIVES.**
12. Call **EMS 9-1-1** after 2 minutes (5 cycles of 30 compressions to 2 rescue breaths) if not already called.



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CHOKING (CONSCIOUS VICTIMS)

Call EMS 9-1-1 after starting rescue efforts.

INFANTS UNDER 1 YEAR

Begin the following if the infant is choking and is unable to breathe. However, if the infant is coughing or crying, do **NOT** do any of the following, but call **EMS 9-1-1**, try to calm the child and watch for worsening of symptoms. If cough becomes ineffective (loss of sound), begin step 1 below.

1. Position the infant, with head slightly lower than chest, face down on your arm and support the head (support jaw; do **NOT** compress throat).



2. Give up to 5 back slaps with the heel of hand between infant's shoulder blades.

3. If object is not coughed up, position infant face up on your forearm with head slightly lower than rest of body.



4. With 2 fingers, give 5 chest thrusts near center of breastbone, just below the nipple line.
5. Open mouth and look. If foreign object is seen, sweep it out with the finger.
6. REPEAT STEPS 1-5 UNTIL OBJECT IS COUGHED UP OR INFANT STARTS TO BREATHE OR BECOMES UNCONSCIOUS.
7. If the infant becomes unconscious (unresponsive), call **EMS 9-1-1** if not already called, place infant on back and immediately begin CPR chest compressions (5 cycles of 30 compressions to 2 rescue breaths) - see "CPR Infant".

IF INFANT IS NOT BREATHING AND IS NOT RESPONSIVE, GO TO STEP 7 OF "CPR INFANT".

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CHILDREN OVER 1 YEAR OF AGE & ADULTS

Begin the following if the victim is choking and unable to breathe. Ask the victim: "Are you choking?" If the victim nods yes or can't respond, help is needed. However, if the victim is coughing, crying or speaking, do **NOT** do any of the following, but call **EMS 9-1-1**, try to calm him/her and watch for worsening of symptoms. If cough becomes ineffective (loss of sound) and victim cannot speak, begin step 1 below.



1. Stand or kneel behind child with arms encircling child.
2. Place thumb-side of fist against middle of abdomen just above the navel. (Do **NOT** place your hand over the very bottom of the breastbone. Grasp fist with other hand).
3. Give up to 5 quick inward and upward abdominal thrusts.
4. REPEAT STEPS 1-3 UNTIL OBJECT IS COUGHED UP, CHILD STARTS TO BREATHE OR CHILD BECOMES UNCONSCIOUS.
5. If the child becomes unconscious (unresponsive), call **EMS 9-1-1** if not already called, place child on back and immediately begin CPR chest compressions (5 cycles of 30 compressions to 2 rescue breaths) – see "CPR Child".

IF THE CHILD BECOMES UNCONSCIOUS, PLACE ON BACK AND GO TO STEP 7 OF CPR CHILD OR STEP 7 OF "CPR ADULT".

FOR OBESE OR PREGNANT PERSONS:

Stand behind person and place your arms under the armpits to encircle the chest. Press with quick backward thrusts.



CHILD ABUSE & NEGLECT

Child abuse is a complicated issue with many potential signs. According to Chapter 39, Section 201(1)(a), Florida Statutes (F.S.), any person who knows or has reason to suspect that a child is abused, abandoned or neglected shall report such knowledge. Florida Statute requires Children Services Agencies to keep reporters' identities confidential. Failure to report suspected abuse may result in penalty of law.

If student has visible injuries, refer to the appropriate guideline to provide first aid.
CALL EMS 9-1-1 if any injuries require immediate medical care.



All school staff are required to report suspected child abuse and neglect to the County Children Services agency. Refer to your own school's policy for additional guidance on reporting.

County Children Services Agency

Phone # _____

Abuse may be physical, sexual or emotional in nature. Some signs of abuse follow. This is NOT a complete list:

- Depression, hostility, low self-esteem, poor self-image.
- Evidence of repeated injuries or unusual injuries.
- Lack of explanation or unlikely explanation for an injury.
- Pattern bruises or marks (e.g., burns in the shape of a cigarette or iron, bruises or welts in the shape of a hand).
- Unusual knowledge of sex, inappropriate touching or engaging in sexual play with other children.
- Severe injury or illness without medical care.
- Poor hygiene, underfed appearance.

If a student reveals abuse to you:

- Remain calm.
- Take the student seriously.
- Reassure the student that he/she did the right thing by telling.
- Let the student know that you are required to report the abuse to Children Services.
- Do not make promises that you can not keep.
- Respect the sensitive nature of the student's situation.
- If you know, tell the student what steps to expect next.
- Follow required school reporting procedures.

Contact responsible school authority.
Contact Children Services. Follow up with school report.



COMMUNICABLE DISEASE RESOURCES

Florida CHARTS

Use the Florida Community Health Assessment Resource Tool Set (CHARTS) to find Florida health statistics that will help identify health problems in your community. Use CHARTS and navigate your way to better health! Reports use Florida Vital Statistics and other data sets. www.floridacharts.com

Communicable Disease Frequency Reports

This system provides counts of communicable diseases reported in Florida. The data is updated on a weekly basis. <http://www.floridacharts.com/merlin/freqrpt.asp>

COMMUNICABLE DISEASES

For more information on protecting yourself from communicable diseases, see "*Infection Control*."

A communicable disease is a disease that can be spread from one person to another. Germs (bacteria, virus, fungus, parasite) cause communicable diseases.

Chickenpox, pink eye, strep throat and influenza (flu) are just a few of the common communicable diseases that affect children. There are many more. In general, there will be little you can do for a student in school who has a communicable disease. Following are some general guidelines.

Refer to your local school's exclusion policy for ill students.

Signs of PROBABLE Illness:

- Sore throat.
- Redness, swelling, drainage of eye.
- Unusual spots/rash with fever or itching.
- Crusty, bright yellow, gummy skin sores.
- Diarrhea (more than 2 loose stools a day).
- Vomiting.
- Yellow skin or yellow "white of eye".
- Oral temperature greater than 100.0 F.
- Extreme tiredness or lethargy.
- Unusual behavior.

Contact responsible school authority & parent or legal guardian.
URGE MEDICAL CARE.

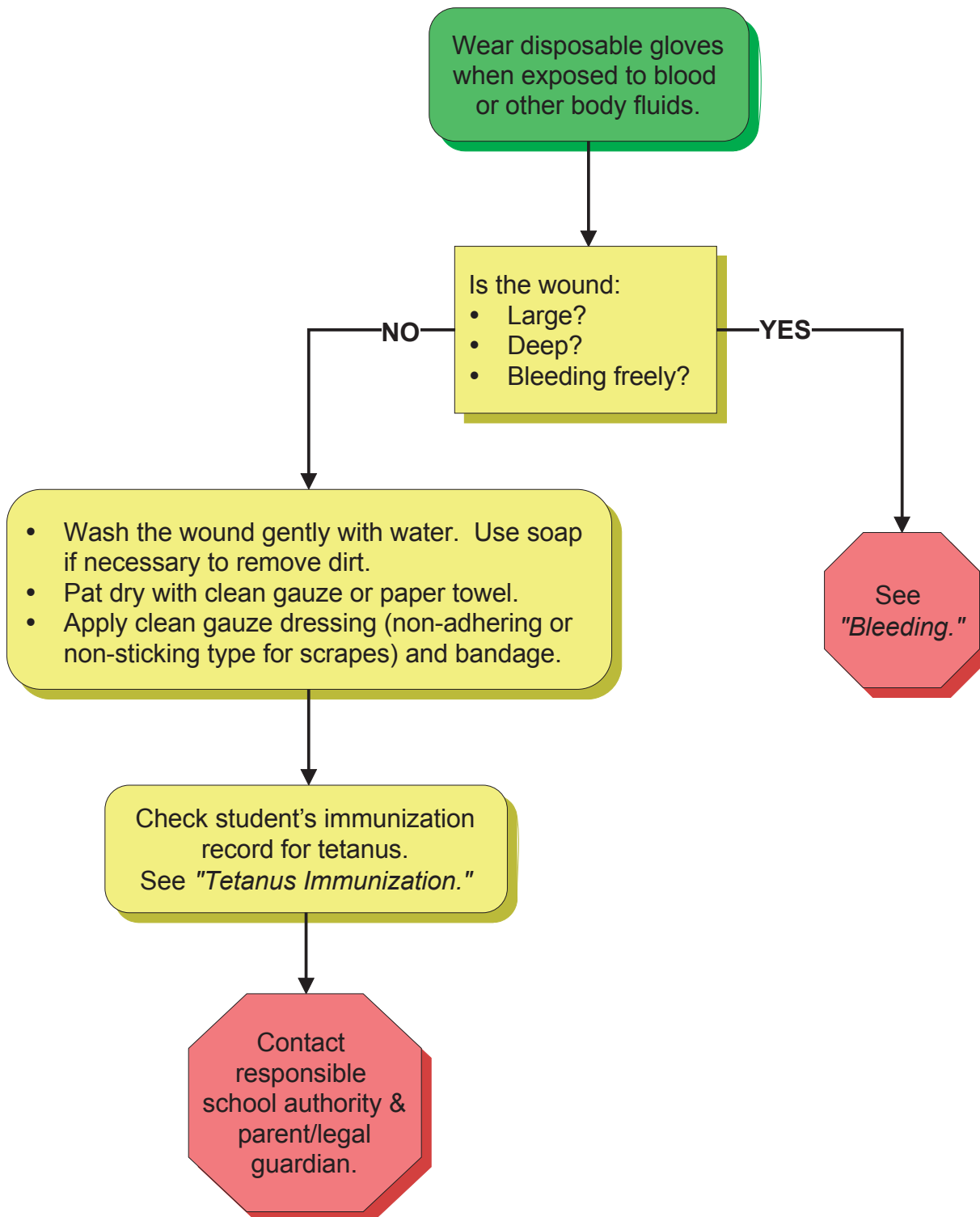
Signs of POSSIBLE Illness:

- Earache.
- Fussiness.
- Runny nose.
- Mild cough.

Monitor student for worsening of symptoms.
Contact parent/legal guardian and discuss.



CUTS (SMALL), SCRATCHES & SCRAPES (INCLUDING ROPE & FLOOR BURNS)



DIABETES

A student with diabetes should be known to appropriate school staff. An emergency care plan should be developed. Staff in a position to administer any approved medications should receive training.

A student with diabetes may have the following symptoms:

- Irritability and feeling upset.
- Change in personality.
- Sweating and feeling "shaky."
- Loss of consciousness.
- Confusion or strange behavior.
- Rapid, deep breathing.

Refer to student's emergency care plan.

Is the student:

- Unconscious or losing consciousness?
- Having a seizure?
- Unable to speak?
- Having rapid, deep breathing?

YES

Does student have a blood sugar monitor available?

NO

Give the student "sugar" such as:

- Fruit juice or soda pop (not diet) 6-8 ounces.
- Hard candy (6-7 lifesavers) or 1/2 candy bar.
- Sugar (2 packets or 2 teaspoons).
- Cake decorating gel (1/2 tube) or icing.
- Instant glucose.

YES

Allow student to check blood sugar.

Is blood sugar *less than 70* or "LOW" according to emergency care plan?

or

Is blood sugar "HIGH" according to emergency care plan?

LOW

- Continue to watch the student in a quiet place. The student should begin to improve within 10 minutes.
- Allow student to re-check blood sugar.

Continue to watch the student. Is student improving?

YES

NO

HIGH

Contact responsible school authority & parent/legal guardian.

CALL EMS 9-1-1.



If student is unconscious, see "Unconsciousness."



DIARRHEA

Wear disposable gloves when exposed to blood or other body fluids.

A student may come to the office because of repeated diarrhea or after an "accident" in the bathroom.

Does student have any of the following signs of probable illness:

- More than 2 loose stools a day?
- Oral temperature over 100.0 F? See "Fever."
- Blood present in the stool?
- Severe stomach pain?
- Student is dizzy and pale?

YES

Contact responsible school authority & parent/legal guardian.
URGE MEDICAL CARE.

NO

- Allow the student to rest if experiencing any stomach pain.
- Give the student water to drink.

If the student's clothing is soiled, wear disposable gloves and double-bag the clothing to be sent home. Wash hands thoroughly.



EARS

DRAINAGE FROM EAR

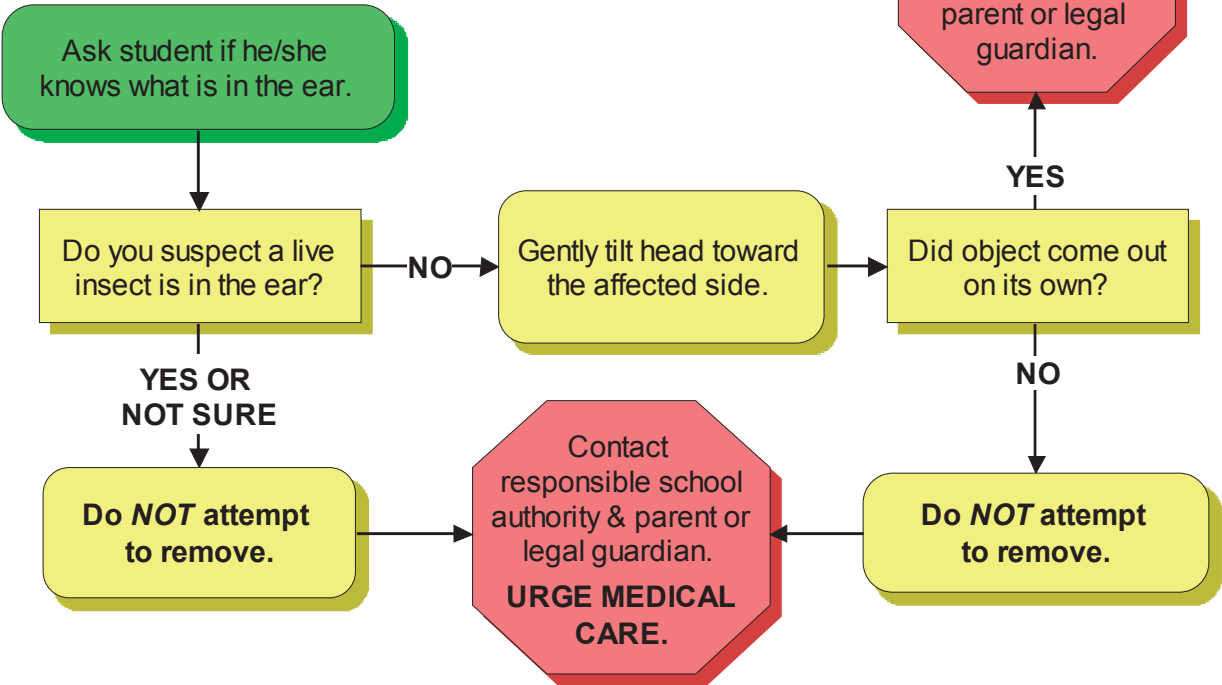
Do **NOT** try to clean out ear.

Contact responsible school authority & parent or legal guardian.
URGE MEDICAL CARE.

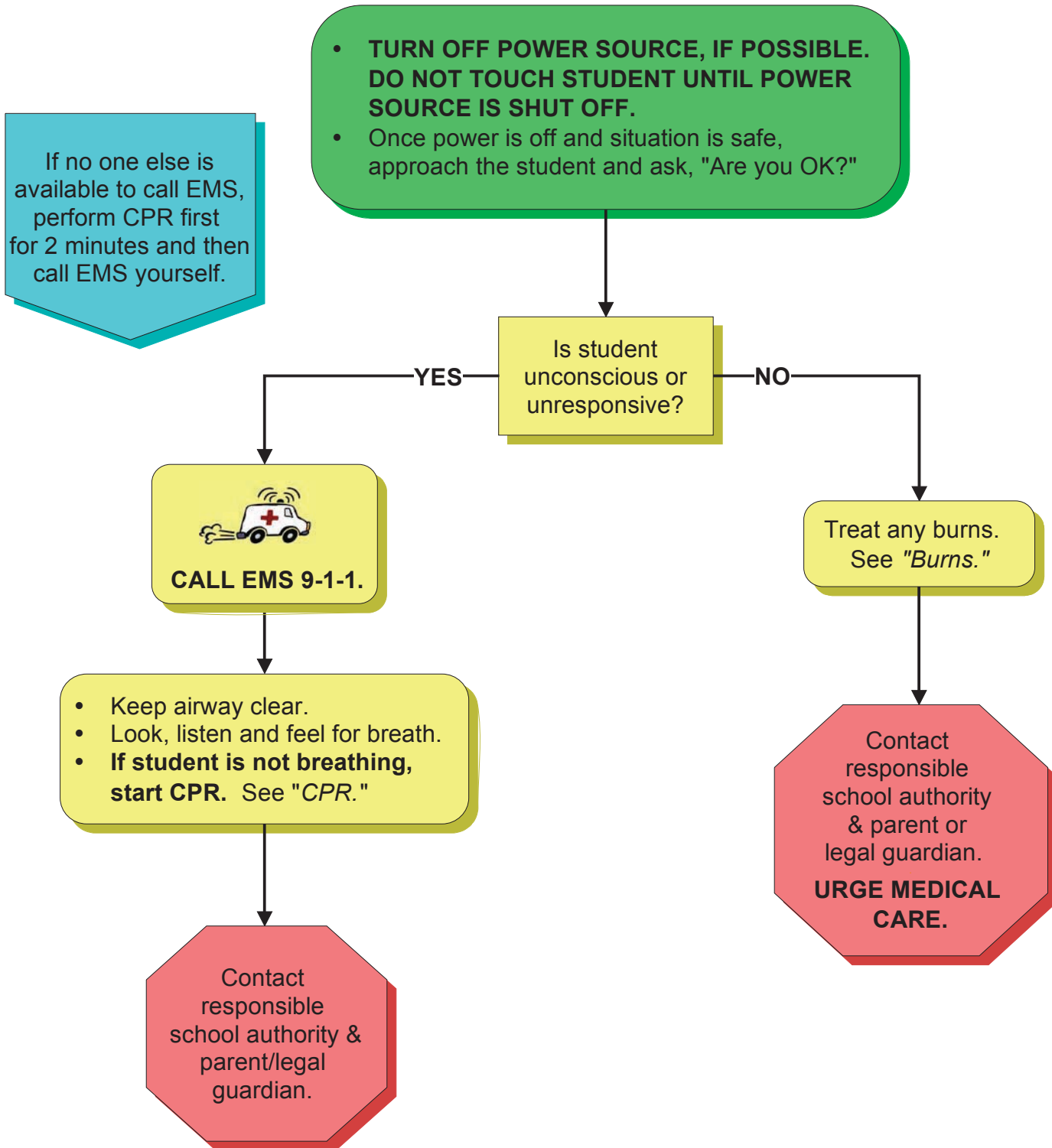
EARACHE

Contact responsible school authority & parent/legal guardian.
URGE MEDICAL CARE.

OBJECT IN EAR CANAL



ELECTRIC SHOCK



Electric Shock



EYES

EYE INJURY:

Keep student lying flat and quiet.

With any eye problem, ask the student if he/she wears contact lenses. Have student remove contacts before giving any first aid to eye unless chemicals have splashed in the eye. Flush first without removing the contact lenses.

- Is injury severe?
- Is there a change in vision?
- Has object penetrated eye?

YES

NO

If an object has penetrated the eye, **do NOT remove object.**

Contact responsible school authority & parent or legal guardian.
URGE IMMEDIATE MEDICAL CARE.

Cover eye with a paper cup or similar object to keep student from rubbing, **but do NOT touch eye or put any pressure on eye.**

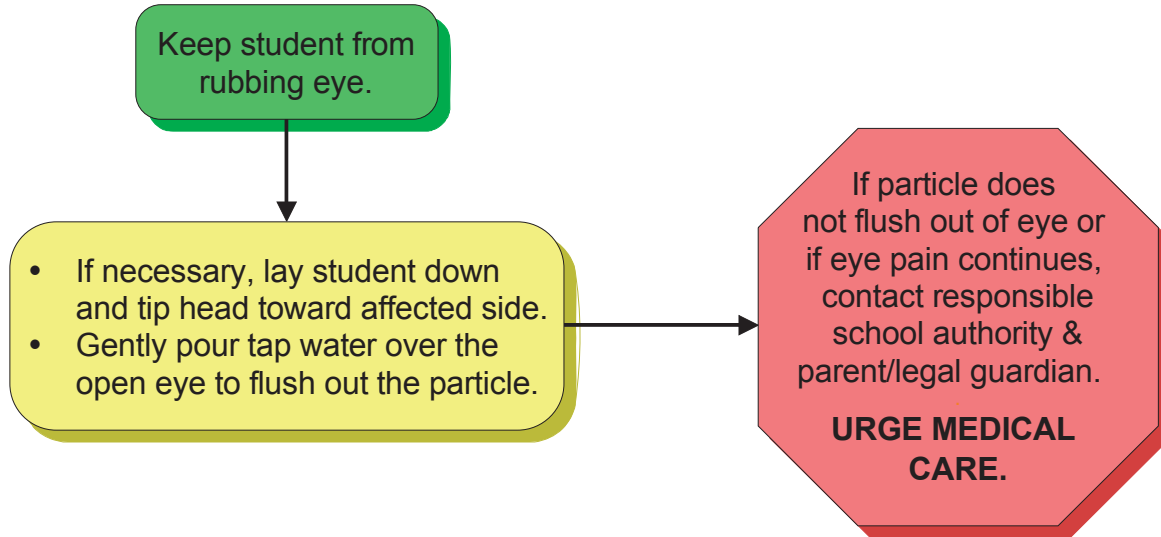


CALL EMS 9-1-1.

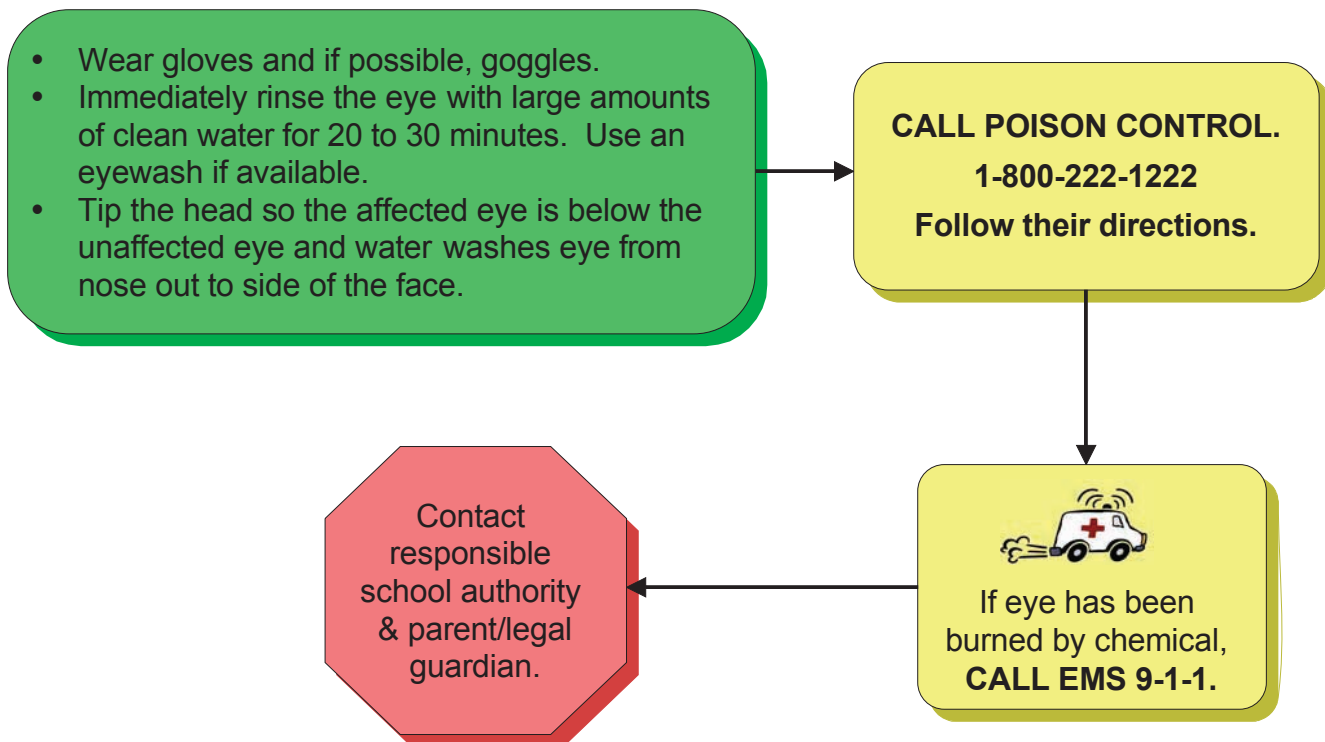
Contact responsible school authority & parent or legal guardian.

EYES

PARTICLE IN EYE



CHEMICALS IN EYE



FAINTING

Fainting may have many causes including:

- Injuries.
- Illness.
- Blood loss/shock.
- Heat exhaustion.
- Diabetic reaction.
- Severe allergic reaction.
- Standing still for too long.

If you know the cause of the fainting, see the appropriate guideline.

If you observe any of the following signs of fainting, have the student lie down to prevent injury from falling:

- Extreme weakness or fatigue.
- Dizziness or light-headedness.
- Extreme sleepiness.
- Pale, sweaty skin.
- Nausea.

Most students who faint will recover quickly when lying down. If student does not regain consciousness immediately, see "Unconsciousness".

YES OR NOT SURE

- Is fainting due to injury?
- Was student injured when he/she fainted?

NO

Treat as possible neck injury. See "Neck & Back Pain".

Do NOT move student.

- Keep student in flat position.
- Elevate feet.
- Loosen clothing around neck and waist.

- Keep airway clear and monitor breathing.
- Keep student warm, but not hot.
- Control bleeding if needed (wear disposable gloves).
- Give nothing by mouth.

Are symptoms (*dizziness, light-headedness, weakness, fatigue, etc.*) still present?

YES

Keep student lying down. Contact responsible school authority & parent or legal guardian.

URGE MEDICAL CARE.

NO

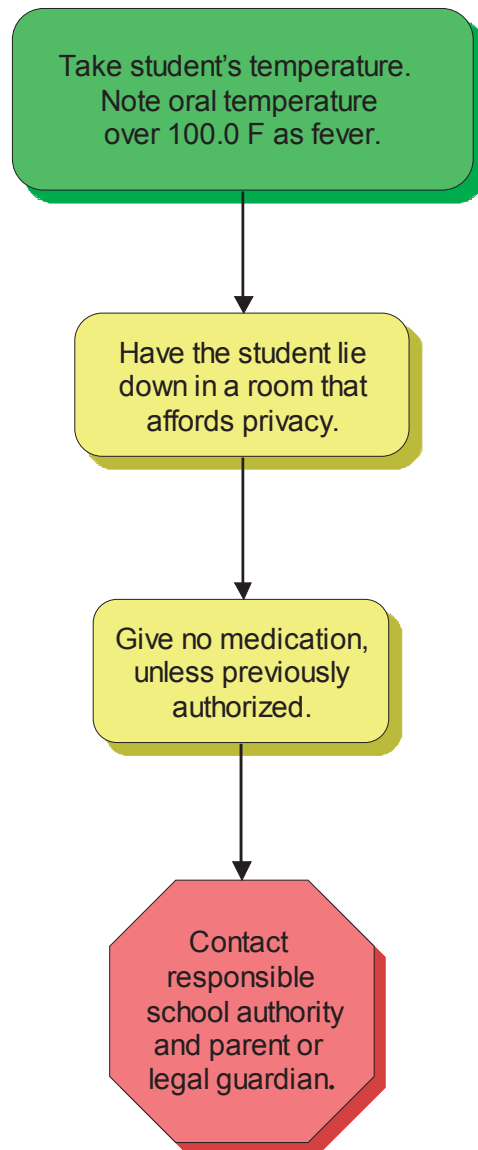
If student feels better, and there is no danger of neck injury, he/she may be moved to a quiet, private area.

Contact responsible school authority & parent/legal guardian.

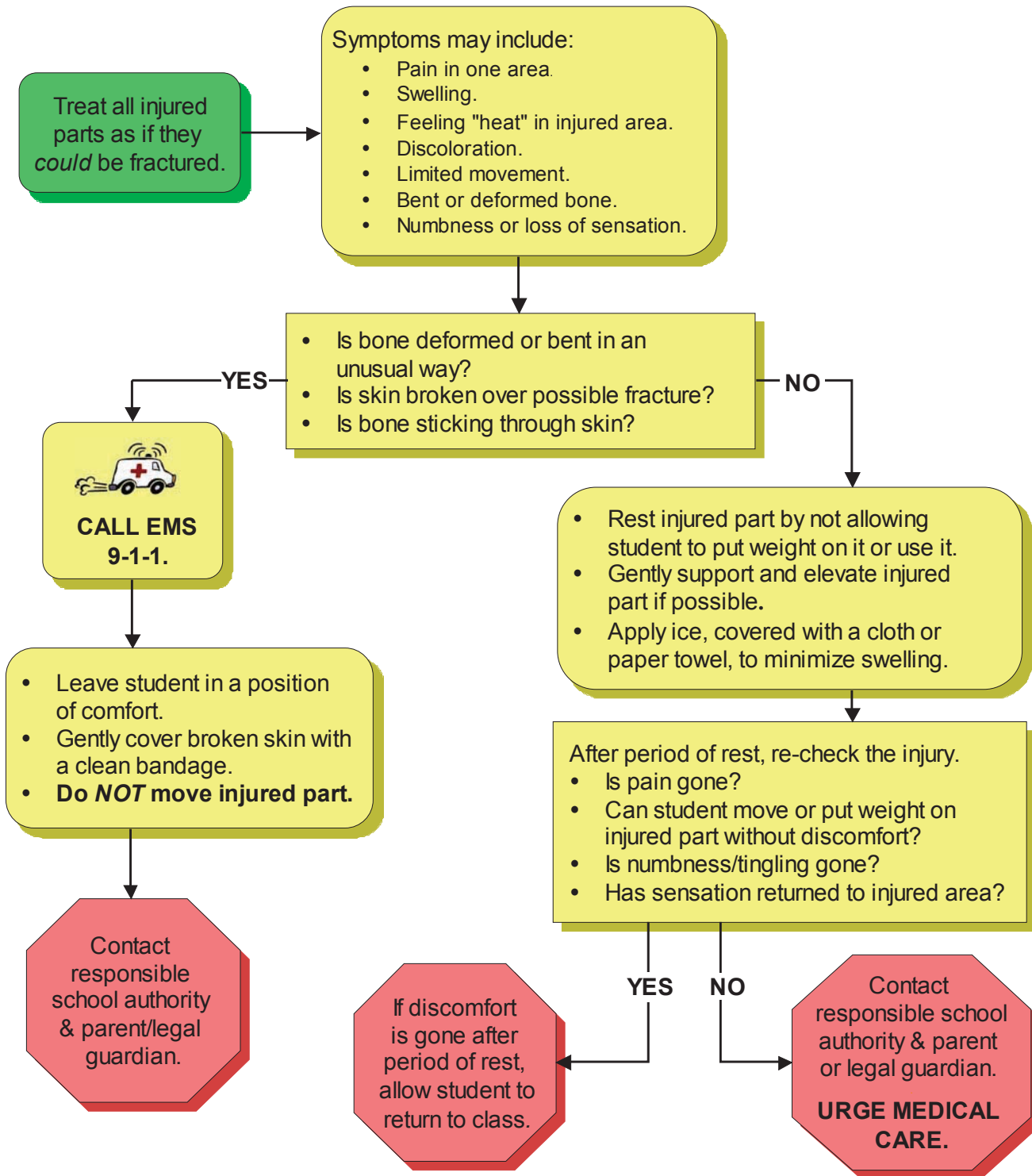
NOTE
If student has no history of fainting, seek medical consultation.



FEVER & NOT FEELING WELL



FRACTURES, DISLOCATIONS, SPRAINS OR STRAINS



FROSTBITE

Frostbite can result in the same type of tissue damage as a burn. It is a serious condition and requires medical attention.

Exposure to cold even for short periods of time may cause "HYPOTHERMIA" in children (see "*Hypothermia*"). The nose, ears, chin, cheeks, fingers and toes are the parts most often affected by frostbite.

Frostbitten skin may:

- Look discolored (flushed, grayish-yellow, pale).
- Feel cold to the touch.
- Feel numb to the student.


Deeply frostbitten skin may:

- Look white or waxy.
- Feel firm or hard (frozen).

- Take the student to a warm place.
- Remove cold or wet clothing and give student warm, dry clothes.
- Protect cold part from further injury.
- **Do NOT rub or massage the cold part or apply heat such as a water bottle or hot running water.**
- Cover part loosely with nonstick, sterile dressings or dry blanket.

Does extremity/part:

- Look discolored - grayish, white or waxy?
- Feel firm/hard (frozen)?
- Have a loss of sensation?


CALL EMS 9-1-1.
Keep student warm and part covered.

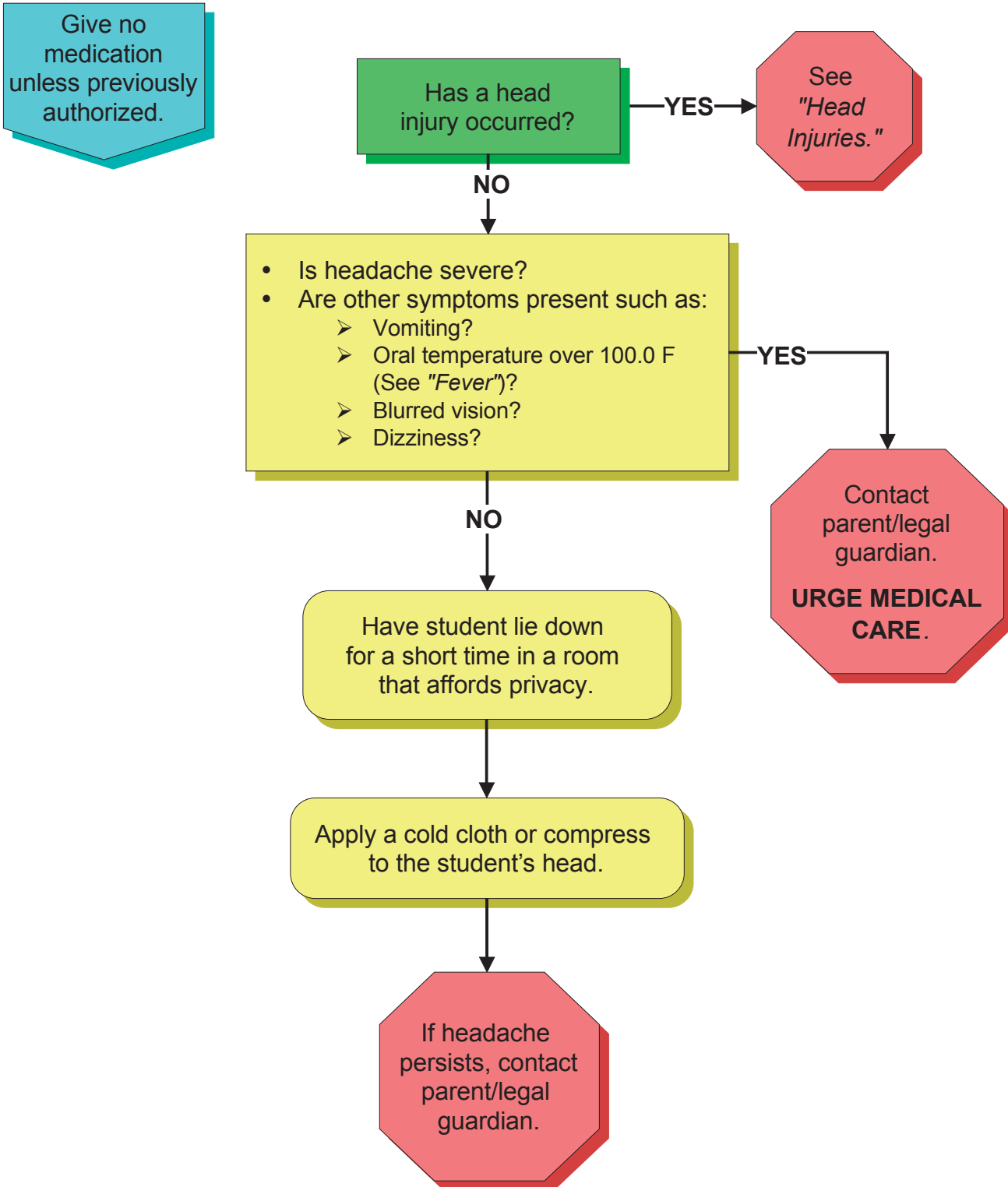
Contact responsible authority & parent or legal guardian.

Contact responsible authority & parent or legal guardian.
Encourage medical care.

Keep student and part warm.



HEADACHE



HEAD INJURIES

Many head injuries that happen at school are minor. Head wounds may bleed easily and form large bumps. Bumps to the head may not be serious. Head injuries from falls, sports and violence may be serious. If head is bleeding, see "Bleeding".

If student *only* bumped head and does not have any other complaints or symptoms, see "Bruises".

- With a head injury (*other than head bump*), always suspect neck injury as well.
- **Do NOT move or twist the back or neck.**
- See "Neck & Back Pain" for more information.

- Have student rest, lying flat.
- Keep student quiet and warm.

Is student vomiting?

YES

Turn the head and body together to the side, keeping the head and neck in a straight line with the trunk.

NO

Watch student closely. Do NOT leave student alone.

- Are any of the following symptoms present:
- Unconsciousness?
 - Seizure?
 - Neck pain?
 - Student is unable to respond to simple commands?
 - Blood or watery fluid in the ears?
 - Student is unable to move or feel arms or legs?
 - Blood is flowing freely from the head?
 - Student is sleepy or confused?

CALL EMS 9-1-1.

- Check student's airway.
- Look, listen and feel for breathing.
- **If student stops breathing, start CPR.** See "CPR".

Give nothing by mouth. Contact responsible school authority & parent or legal guardian.

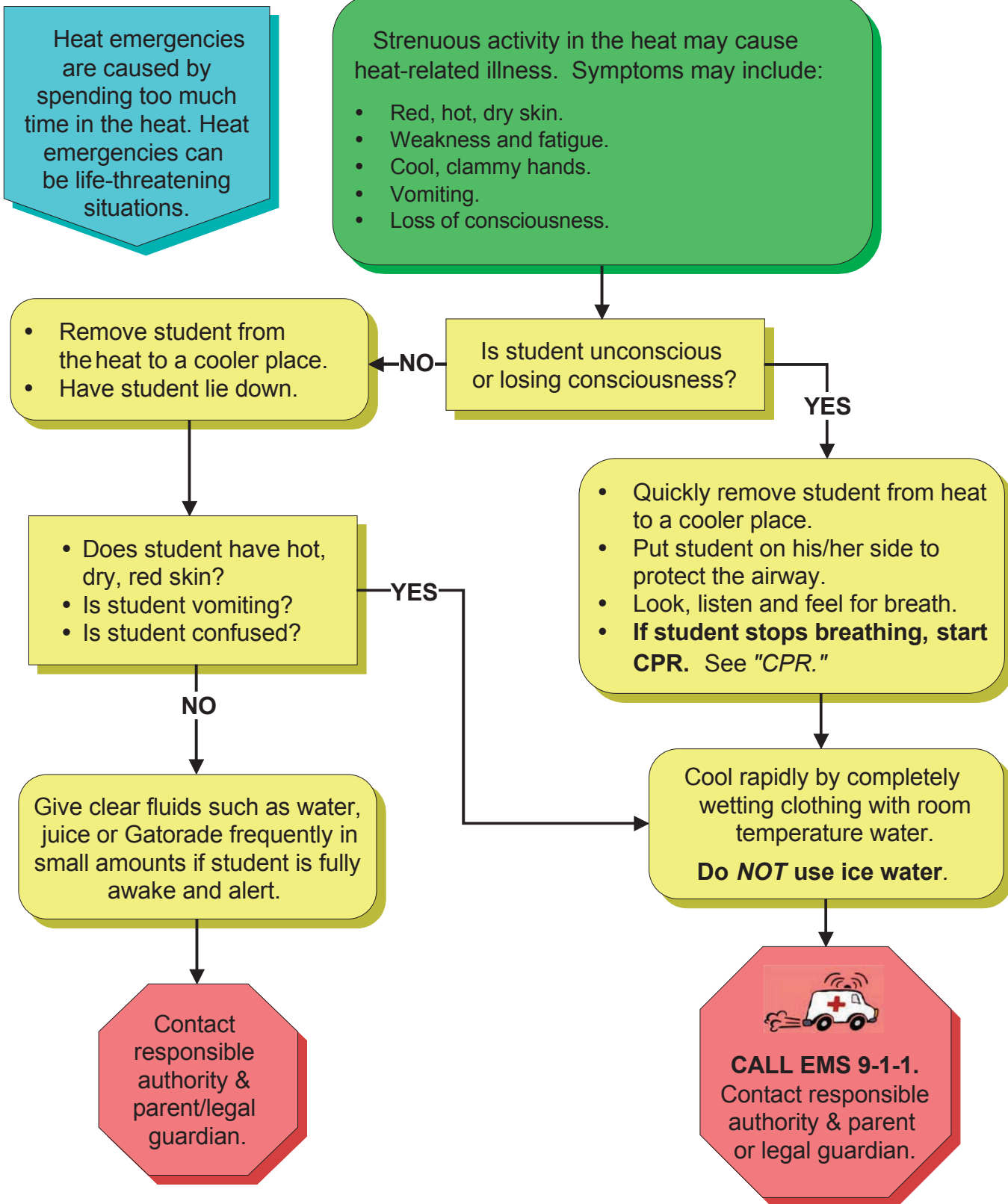
NO

Even if student was only briefly confused and seems fully recovered, contact responsible school authority & parent or legal guardian. **URGE MEDICAL CARE.** Watch for delayed symptoms.

For additional information on Head injury visit: <http://www.cdc.gov/headsup/>



HEAT STROKE - HEAT EXHAUSTION



HYPOTHERMIA (EXPOSURE TO COLD)

Hypothermia happens after exposure to cold when the body is no longer capable of warming itself. Young children are particularly susceptible to hypothermia. It can be a life-threatening condition if left untreated for too long.

Hypothermia can occur after a student has been outside in the cold or in cold water. Symptoms may include:

- Confusion.
- Weakness.
- Blurry vision.
- Slurred speech.
- Shivering.
- Sleepiness.
- White or grayish skin color.
- Impaired judgment.

- Take the student to a warm place.
- Remove cold or wet clothing and wrap student in a warm, dry blanket.

Does student have:

- Loss of consciousness?
- Slowed breathing?
- Confused or slurred speech?
- White, grayish or blue skin?

NO

Continue to warm student with blankets. If student is fully awake and alert, offer warm (**NOT hot**) fluids, but no food.

YES

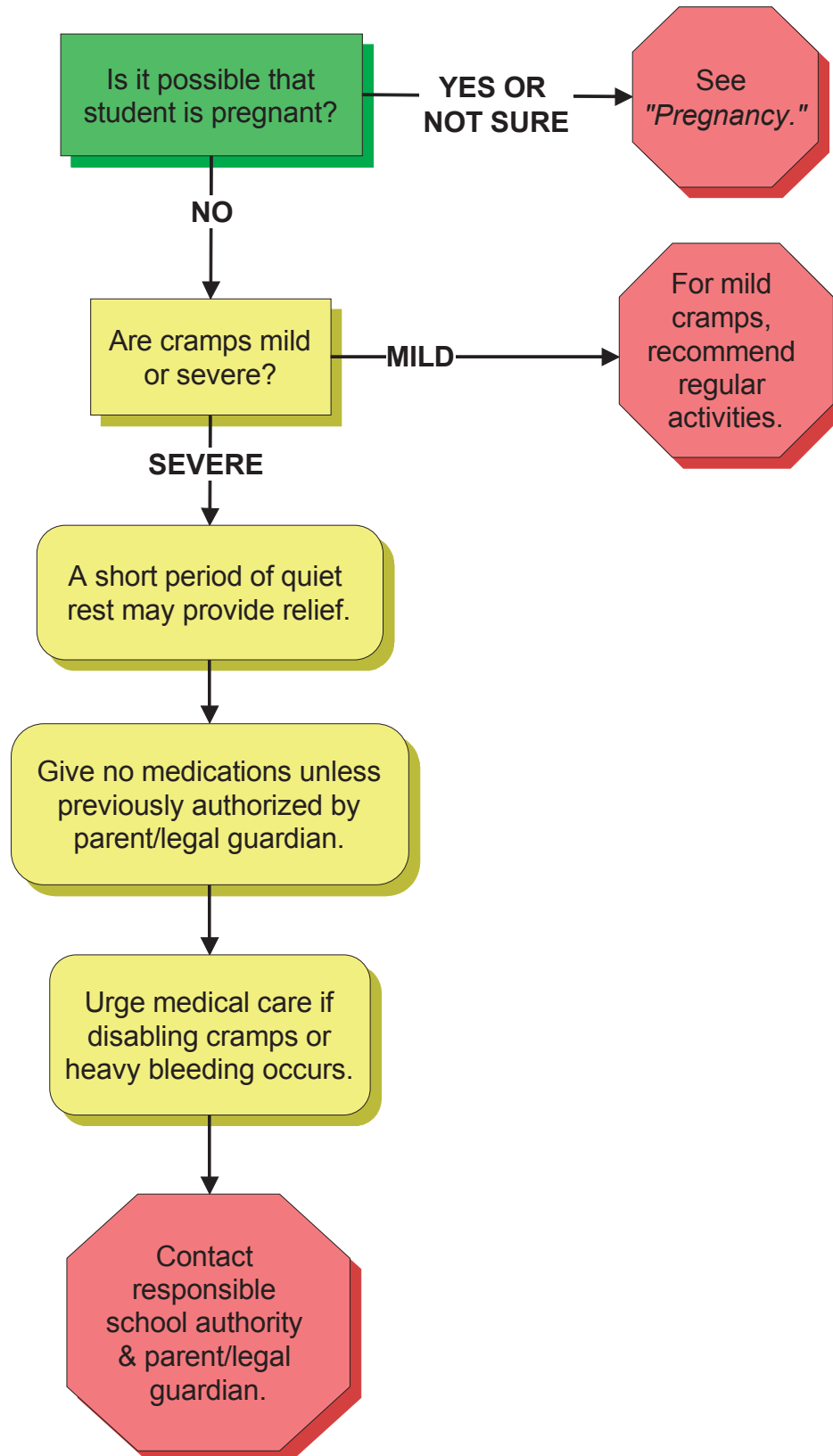
- **CALL EMS 9-1-1.**
- Give nothing by mouth.
- Continue to warm student with blankets.
- If student is sleepy or losing consciousness, place student on his/her side to protect airway.
- Look, listen and feel for breathing.
- **If student stops breathing, start CPR.** See "CPR".



Contact responsible authority & parent or legal guardian.
Encourage medical care.



MENSTRUAL DIFFICULTIES



MOUTH & JAW INJURIES

Check student's immunization record for tetanus. See "Tetanus Immunization."

Wear disposable gloves when exposed to blood or other body fluids.

Do you suspect a head injury other than mouth or jaw?

YES

See "Head Injuries."

NO

Have teeth been injured?

YES

See "Teeth."

NO

Has jaw been injured?

YES

- Do NOT try to move jaw.
- Gently support jaw with hand.

NO

If tongue, lips or cheeks are bleeding, apply direct pressure with sterile gauze or clean cloth.

Contact responsible school authority & parent/legal guardian.
URGE IMMEDIATE MEDICAL CARE.

- Is cut large or deep?
- Is there bleeding that cannot be stopped?

YES

See "Bleeding."

NO

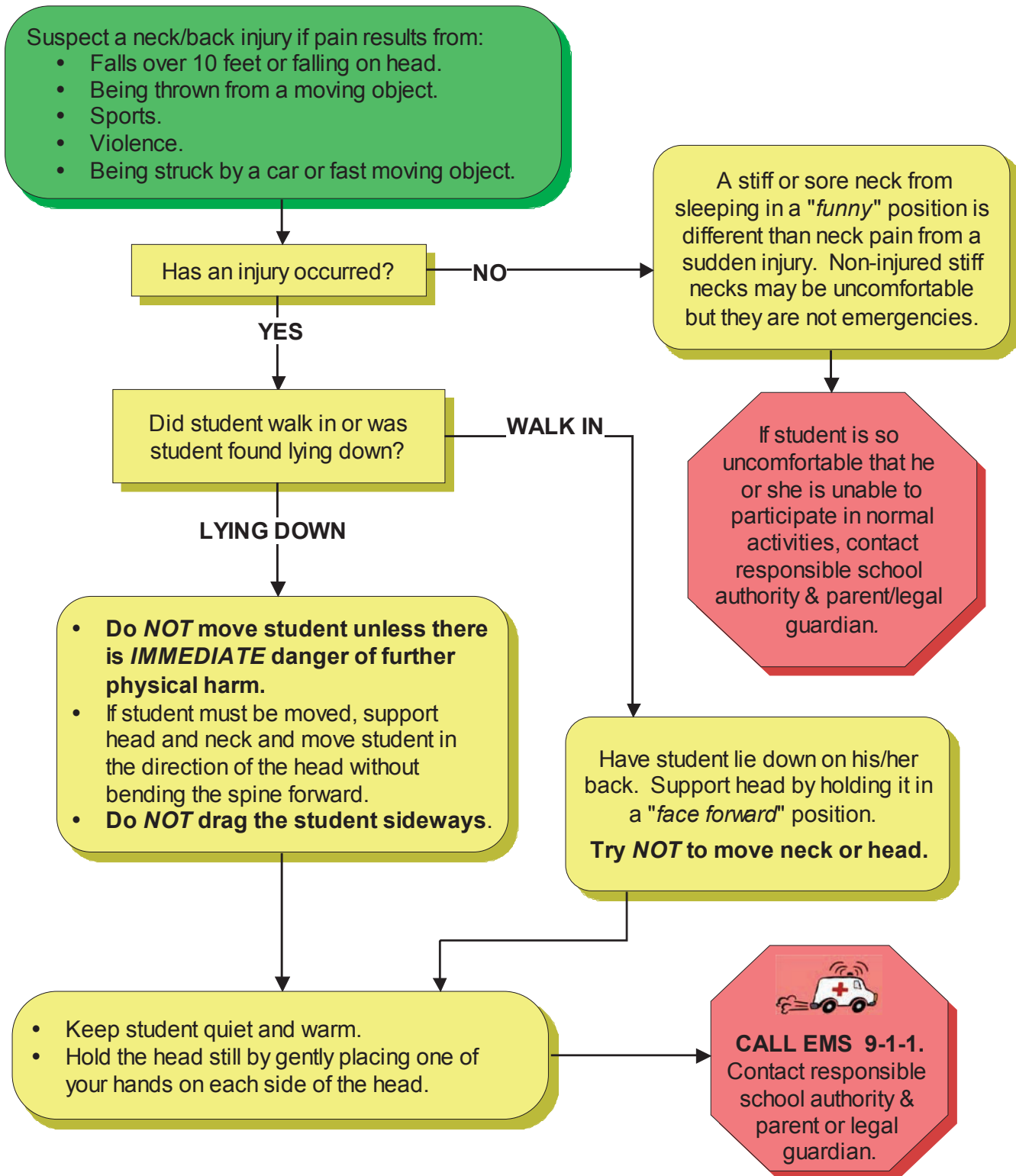
Place a cold compress over the area to minimize swelling.

Contact responsible school authority & parent/legal guardian.
Encourage medical care.

Mouth & Jaw Injuries



NECK & BACK PAIN



NOSE

See "*Head Injuries*" if you suspect a head injury other than a nose-bleed or broken nose.

NOSEBLEED

Wear disposable gloves when exposed to blood or other body fluids.

Place student sitting comfortably with head slightly forward or lying on side with head raised on pillow.

Encourage mouth breathing and discourage nose blowing, repeated wiping or rubbing.

If blood is flowing freely from the nose, provide constant uninterrupted pressure by pressing the nostrils firmly together for about 15 minutes. Apply ice to nose.

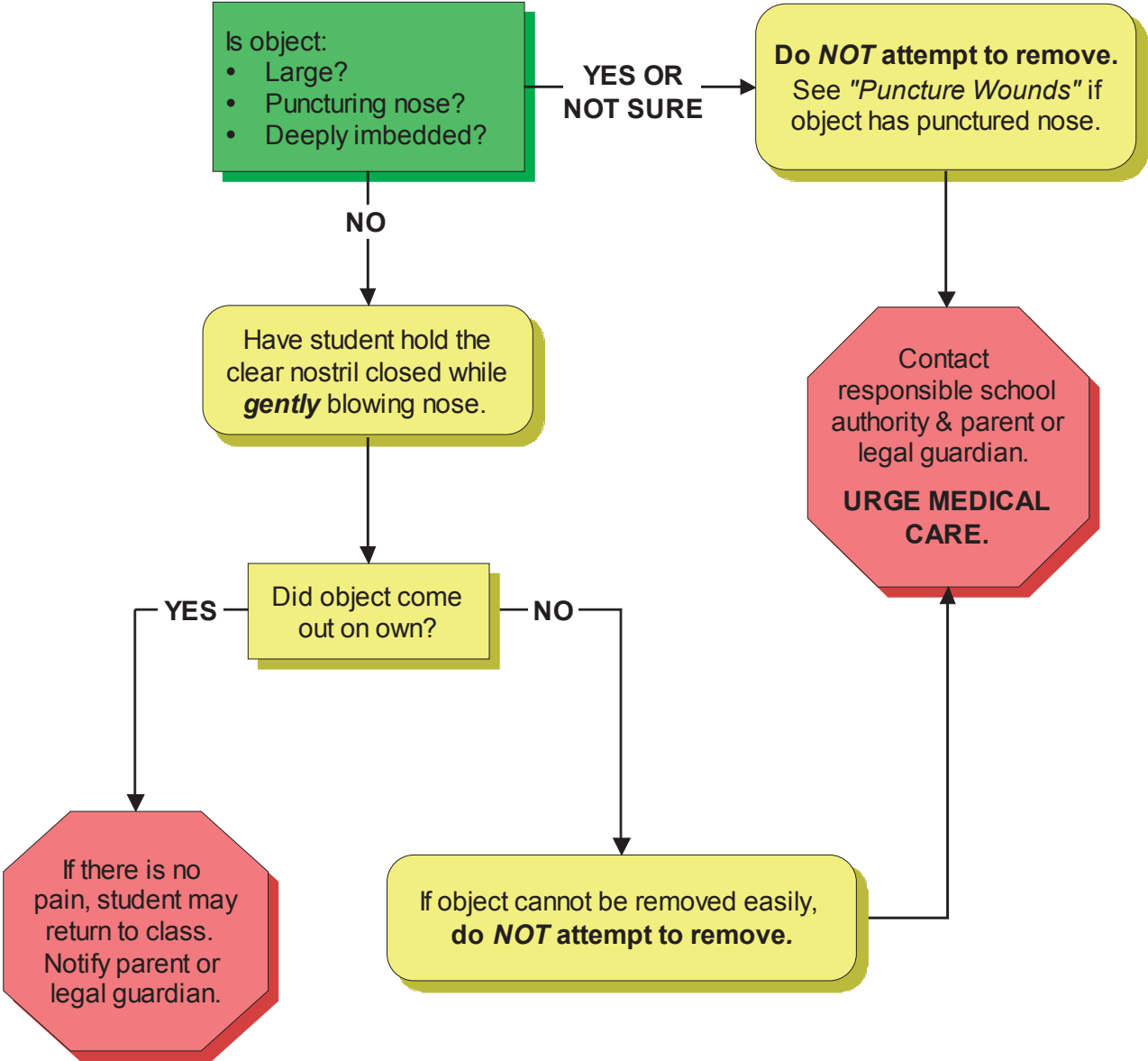
If blood is still flowing freely after applying pressure and ice, contact responsible school authority & parent/legal guardian.

BROKEN NOSE

- Care for nose as in "*Nosebleed*" above.
- Contact responsible school authority & parent/legal guardian.
- **URGE MEDICAL CARE.**

NOSE

OBJECT IN NOSE



Nose



POISONING & OVERDOSE

Poisons can be swallowed, inhaled, absorbed through the skin or eyes, or injected. Call Poison Control when you suspect poisoning from:

- Medicines.
- Insect bites and stings.
- Snake bites.
- Plants.
- Chemicals/cleaners.
- Drugs/alcohol.
- Food poisoning.
- Inhalants.

Or if you are not sure.

Possible warning signs of poisoning include:

- Pills, berries or unknown substance in student's mouth.
- Burns around mouth or on skin.
- Strange odor on breath.
- Sweating.
- Upset stomach or vomiting.
- Dizziness or fainting.
- Seizures or convulsions.

- Wear disposable gloves.
- Check student's mouth.
- Remove any remaining substance(s) from mouth.

If possible, find out:

- Age and weight of student.
- What the student swallowed.
- What type of "poison" it was.
- How much and when it was taken.

CALL POISON CONTROL.

1-800-222-1222

Follow their directions.

- **Do NOT induce vomiting or give anything UNLESS instructed to by Poison Control.** With some poisons, vomiting can cause greater damage.
- **Do NOT follow the antidote label on the container; it may be incorrect.**

- If student becomes unconscious, place on his/her side. Check airway.
- Look, listen and feel for breathing.
- **If student stops breathing, start CPR.** See "CPR."

CALL EMS 9-1-1.

Contact responsible school authority & parent or legal guardian.



Send sample of the vomited material and ingested material with its container (if available) to the hospital with the student.



PREGNANCY

Pregnant students should be known to appropriate school staff.
Any student who is old enough to be pregnant, might be pregnant.

Pregnancy may be complicated by any of the following:

SEVERE STOMACH PAIN

SEIZURE
This may be a serious complication of pregnancy.

VAGINAL BLEEDING

AMNIOTIC FLUID LEAKAGE
This is **NOT** normal and may indicate the beginning of labor.

MORNING SICKNESS
Treat as vomiting. See "Vomiting."



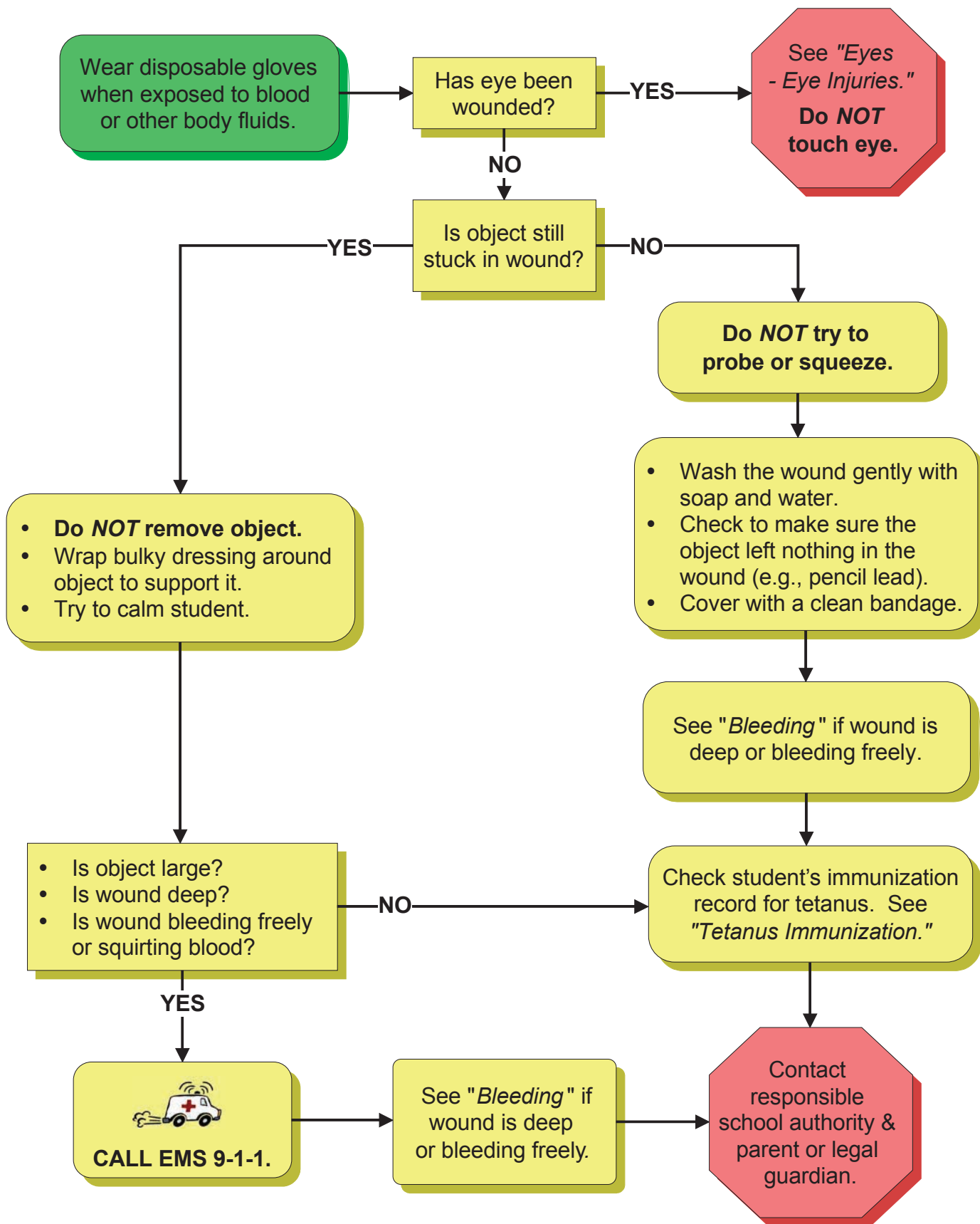
CALL EMS 9-1-1.
Contact responsible school authority & parent or legal guardian.

Contact responsible school authority & parent or legal guardian.
URGE IMMEDIATE MEDICAL CARE.

Contact responsible school authority & parent/legal guardian.



PUNCTURE WOUNDS



RASHES

Rashes may have many causes including heat, infection, illness, reaction to medications, allergic reactions, insect bites, dry skin or skin irritations.

Some rashes may be contagious. Wear disposable gloves to protect self when in contact with any rash.

Rashes include such things as:

- Hives.
- Red spots (large or small, flat or raised).
- Purple spots.
- Small blisters.

Other symptoms may indicate whether the student needs medical care. Does student have:

- Loss of consciousness?
- Difficulty breathing or swallowing?
- Purple spots?


CALL EMS 9-1-1.
 Contact responsible school authority & parent/legal guardian.

YES

NO

If any of the following symptoms are present, contact responsible school authority & parent or legal guardian and **URGE MEDICAL CARE:**

- Oral temperature over 100.0 F (See "Fever").
- Headache.
- Diarrhea.
- Sore throat.
- Vomiting.
- Rash is bright red and sore to the touch.
- Rash (hives) all over body.
- Student is so uncomfortable (e.g., itchy, sore, feels ill) that he/she is not able to participate in school activities.

See "Allergic Reaction" and "Communicable Disease" for more information.



SEIZURES

Seizures may be any of the following:

- Episodes of staring with loss of eye contact.
- Staring involving twitching of the arm and leg muscles.
- Generalized jerking movements of the arms and legs.
- Unusual behavior for that person (e.g., running, belligerence, making strange sounds, etc.).

A student with a history of seizures should be known to appropriate school staff. An emergency care plan should be developed, containing a description of the onset, type, duration and after effects of the seizures.

Refer to student's emergency care plan.

- If student seems off balance, place him/her on the floor (on a mat) for observation and safety.
- **Do NOT restrain movements.**
- Move surrounding objects to avoid injury.
- **Do NOT place anything between the teeth or give anything by mouth.**
- Keep airway clear by placing student on his/her side. A pillow should **NOT** be used.

Observe details of the seizure for parent/legal guardian, emergency personnel or physician. Note:

- Duration.
- Kind of movement or behavior.
- Body parts involved.
- Loss of consciousness, etc.

- Is student having a seizure lasting longer than *5 minutes*?
- Is student having seizures following one another at short intervals?
- Is student *without a known history* of seizures having a seizure?
- Is student having any breathing difficulties after the seizure?

NO

YES

Seizures are often followed by sleep. The student may also be confused. This may last from 15 minutes to an hour or more. After the sleeping period, the student should be encouraged to participate in all normal class activities.

Contact responsible school authority & parent or legal guardian.



CALL EMS 9-1-1.



SHOCK

- Shock is a lack of blood and oxygen supply getting to the body's organs.
- Serious injury, illness or allergic reaction can cause shock.
- Shock is a life-threatening condition.
- If signs of shock are present, stay calm and call **EMS 9-1-1**.
- Check for medical bracelet or student's emergency care plan if available.
- Stay calm and get immediate assistance.

If injury is suspected, see "Neck & Back Pain" and treat as a possible neck injury.
Do NOT move student unless he/she is endangered.

Signs of Shock:

- Pale, cool, moist skin
- Mottled, ashen, blue skin.
- Altered consciousness or confused.
- Nausea, dizziness or thirst.
- Severe coughing, high pitched whistling sound.
- Blueness in the face.
- Fever greater than 100.0 F in combination with lethargy, loss of consciousness, extreme sleepiness, abnormal activity.
- Unresponsive.
- Difficulty breathing or swallowing.
- Rapid breathing.
- Rapid, weak pulse.
- Restlessness/irritability.

See the appropriate guideline to treat the most severe (life or limb threatening) symptoms first.

Is student:

- Not breathing? See "CPR" and/or "Choking"
- Unconscious? See "Unconsciousness"
- Bleeding profusely? See "Bleeding".

YES



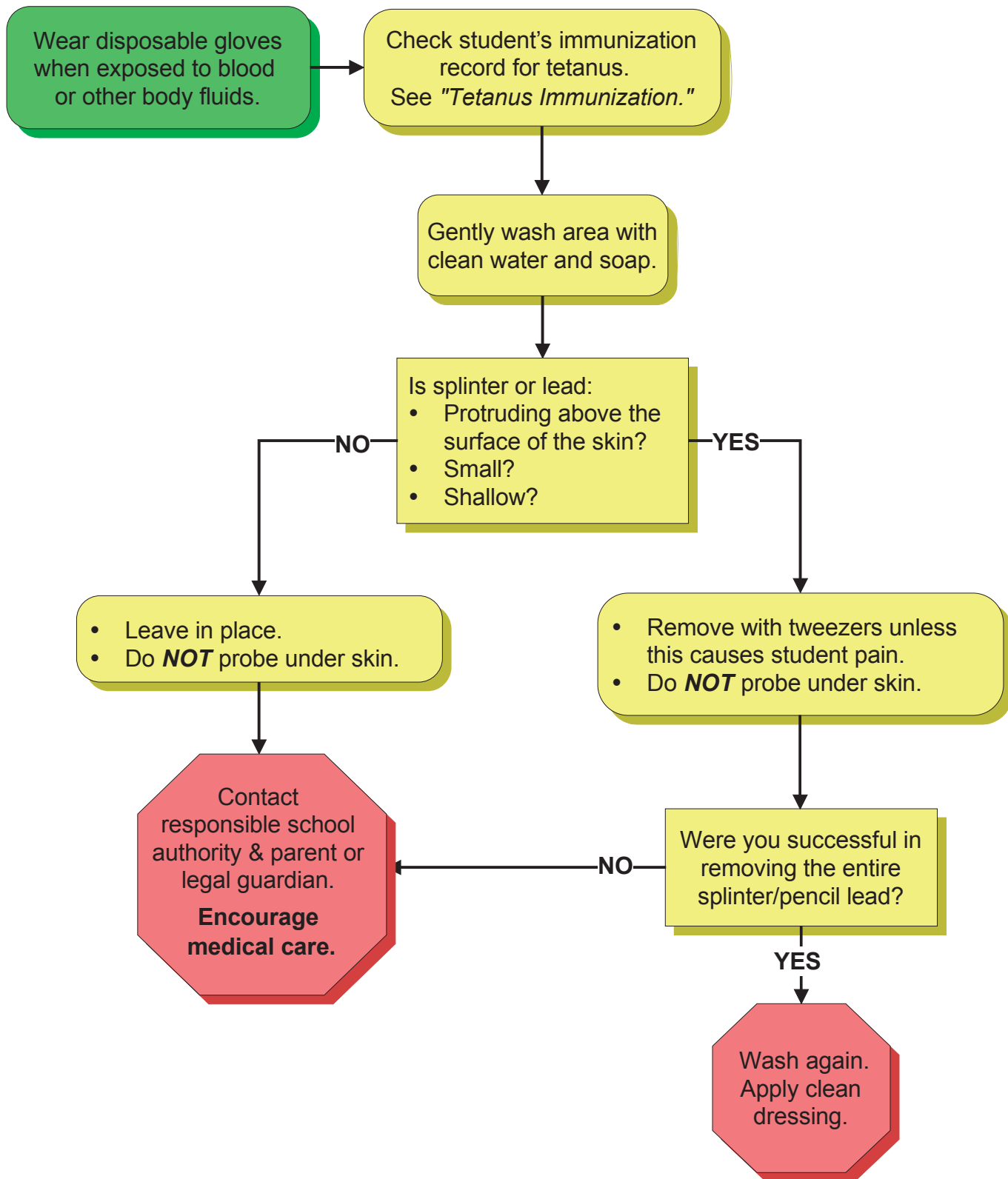
**CALL EMS
9-1-1.**

- Keep student in flat position of comfort.
- Elevate feet 8-10 inches, unless this causes pain or a neck/back or hip injury is suspected.
- Loosen clothing around neck and waist.
- Keep body normal temperature. Cover student with a blanket or sheet.
- Give nothing to eat or drink.
- If student vomits, roll onto left side keeping back and neck in straight alignment if injury is suspected.

Contact responsible school authority & parent or legal guardian.
URGE MEDICAL CARE if EMS not called.



SPLINTERS OR IMBEDDED PENCIL LEAD



STABBING & GUNSHOT INJURIES

- **CALL EMS 9-1-1 for injured student.**
- Call the police.
- Intervene only if the situation is safe for you to approach.



Refer to your school's policy for addressing violent incidents.

Wear disposable gloves when exposed to blood or other body fluids.

Is the student:

- Losing consciousness?
- Having difficulty breathing?
- Bleeding uncontrollably?

YES

- Check student's airway.
- If student stops breathing, start CPR. See "CPR."

NO

- Lay student down in a position of comfort if he/she is not already doing so.
- Elevate feet 8-10 inches, unless this causes pain or a neck/back injury is suspected.
- Press injured area firmly with a clean bandage to stop bleeding.
- Elevate injured part gently, if possible.
- Keep body temperature normal. Cover student with a blanket or sheet.

Check student's immunization record for tetanus.
See "Tetanus Immunization."

Contact responsible school authority & parent or legal guardian.



STINGS

Students with a history of allergy to stings should be known to all school staff. An Emergency Action Plan should be developed.

Does student have:

- Difficulty breathing?
- A rapidly expanding area of swelling, especially of the lips, mouth or tongue?
- A history of allergy to stings?

NO

A student may have a delayed allergic reaction up to **2 hours** after the sting. Adult(s) supervising student during normal activities should be aware of the sting and should watch for any delayed reaction.

- Remove stinger if present.
- Wash area with soap and water.
- Apply cold compress.

Are symptoms getting worse? Are the lips or nail beds turning blue?

NO

Contact responsible school authority & parent or legal guardian.

YES

Refer to student's Emergency Action Plan **OR** for student having a first-time severe allergic reaction, follow the school district protocol for severe allergic reactions.

Administer medications as directed in student's emergency action plan **OR** the school district physician's standing order for severe allergic reaction.



CALL EMS 9-1-1.

- Check student's airway.
- Look, listen and feel for breathing.
- **If student stops breathing, start CPR. See "CPR."**

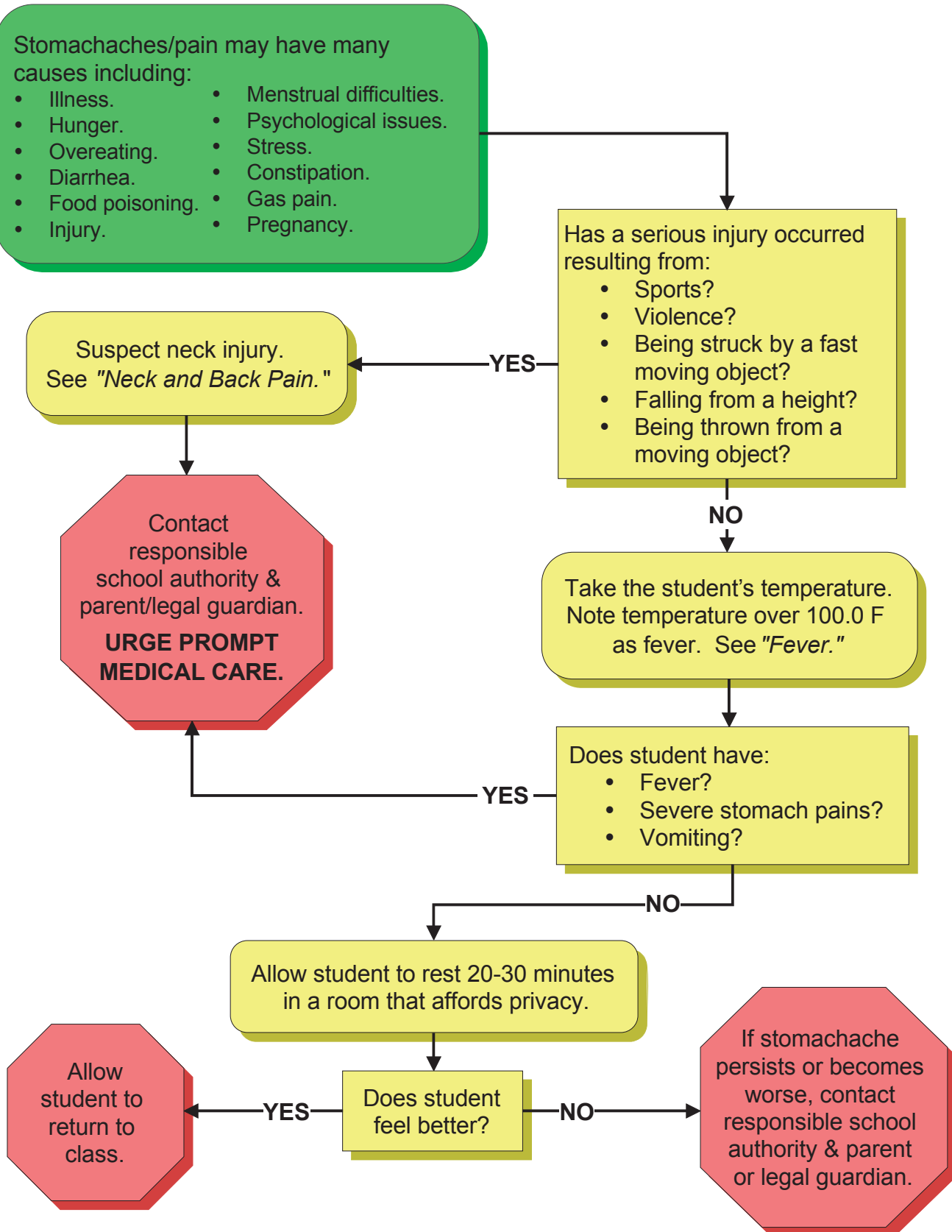
See "Allergic Reaction."



STOMACHACHES/PAIN

Stomachaches/pain may have many causes including:

- Illness.
- Hunger.
- Overeating.
- Diarrhea.
- Food poisoning.
- Injury.
- Menstrual difficulties.
- Psychological issues.
- Stress.
- Constipation.
- Gas pain.
- Pregnancy.



Stomachaches & Pain



TEETH

BLEEDING GUMS

Bleeding gums:

- Are generally related to chronic infection.
- Present some threat to student's general health.

No first aid measure in the school will be of any significant value.

Contact responsible school authority & parent/legal guardian.
URGE DENTAL CARE.

TOOTHACHE OR GUM INFECTION

See "*Mouth & Jaw*" for tongue, cheek, lip, jaw or other mouth injury not involving the teeth.

These conditions can be direct threats to student's general health, not just local tooth problems.

No first aid measure in the school will be of any significant value.

Relief of pain in the school often postpones dental care. **Do NOT place pain relievers (e.g., aspirin, Tylenol) on the gum tissue of the aching tooth. They can burn tissue.**

Contact responsible school authority & parent/legal guardian.
URGE DENTAL CARE.

TEETH

DISPLACED TOOTH

Do **NOT** try to move tooth into correct position.

Contact responsible school authority & parent/legal guardian.

OBTAIN EMERGENCY DENTAL CARE.

KNOCKED-OUT OR BROKEN PERMANENT TOOTH

- Find tooth.
- Do **NOT** handle tooth by the root.

If tooth is dirty, clean gently by rinsing with water.
Do NOT scrub the knocked-out tooth.

Do not replant primary (baby) teeth back in socket.
(No. 1 in list.)

The following steps are listed in order of preference.

Within 15 - 20 minutes:

1. Place gently back in socket and have student hold in place with tissue or gauze, **or**
2. Place in HBSS (Save-A-Tooth Kit) if available
See "*Recommended First Aid Supplies*" on inside back cover, **or**
3. Place in glass of milk, **or**
4. Place in normal saline, **or**
5. Have student spit in cup and place tooth in it, **or**
6. Place in glass of water.

TOOTH MUST NOT DRY OUT.

Apply a cold compress to face to minimize swelling

Contact responsible school authority & parent or legal guardian.

OBTAIN EMERGENCY DENTAL CARE. THE STUDENT SHOULD BE SEEN BY A DENTIST AS SOON AS POSSIBLE.



TETANUS IMMUNIZATION

Protection against tetanus should be considered with any wound, even a minor one. After any wound, check the student's immunization record for tetanus and notify parent or legal guardian.

A **minor wound** would need a tetanus booster **only** if it has been at least **10 years** since the last tetanus shot or if the student is **5 years old or younger**.

Other wounds such as those contaminated by dirt, feces and saliva (or other body fluids); puncture wounds; amputations; and wounds resulting from crushing, burns, and frostbite need a tetanus booster if it has been more than **5 years** since last tetanus shot.



TICKS

Students should be inspected for ticks after time in woods or brush. Ticks may carry serious infections and must be completely removed.

Do NOT handle ticks with bare hands .

Refer to your school's policy regarding the removal of ticks .

Wear disposable gloves when exposed to blood and other body fluids.

Wash the tick area gently with soap and water before attempting removal.

- Using tweezers, grasp the tick as close to the skin surface as possible and pull upward with steady, even pressure.
- **Do NOT twist or jerk the tick as the mouth parts may break off.** It is important to remove the *ENTIRE* tick.
- Take care not to squeeze, crush or puncture the body of the tick as its fluids may carry infection.

- After removal, wash the tick area thoroughly with soap and water.
- Wash your hands.
- Apply a bandage.

Ticks can be safely thrown away by placing them in container of alcohol or flushing them down the toilet.

Contact responsible school authority & parent/legal guardian.



TOURNIQUET USE

Wear disposable gloves when exposed to blood or other body fluids.

Is injured part partially or completely amputated or causing potentially life-threatening (steady, slow flow of dark red blood) or life-threatening bleeding (squirting, pulsating bright red blood)?

YES

NO



CALL EMS 9-1-1.

See "**BLEEDING**" guidance.

- Apply tourniquet high on the limb, about 2-3 inches above bleeding site, preferably directly to the skin. Be sure to NOT place tourniquet onto a joint – go above if necessary.
- Pull free end of tourniquet to make it as tight as possible; secure free end.
- Twist or wind the tourniquet rod until bleeding stops.
- Secure windlass to keep tourniquet tight.
- Expose and clearly mark all tourniquet sites with the time of application.
- Reassess all tourniquet sites for re-determination of necessity and effectiveness in controlling hemorrhaging.
- If ineffective in controlling hemorrhaging, or there is any potential delay in evacuation to care, expose the wound fully, identify an appropriate location directly proximal to the first tourniquet, and apply a new tourniquet directly to the skin.
- Check for a distal pulse frequently on any limb where a tourniquet is applied.
- If a distal pulse is still present, consider additional tightening of the tourniquet or the use of a second tourniquet, side by side and proximal to the first, to eliminate the distal pulse.
- If the finger or limb is still attached to the body, clean the wound surface with sterile saline.
- If the limb is completely detached, wrap the amputated part in sterile saline soaked gauze and place in a watertight container or resealable plastic bag.

DO NOT ALLOW DIRECT CONTACT OF AMPUTATED BODY PART WITH ICE OR WATER



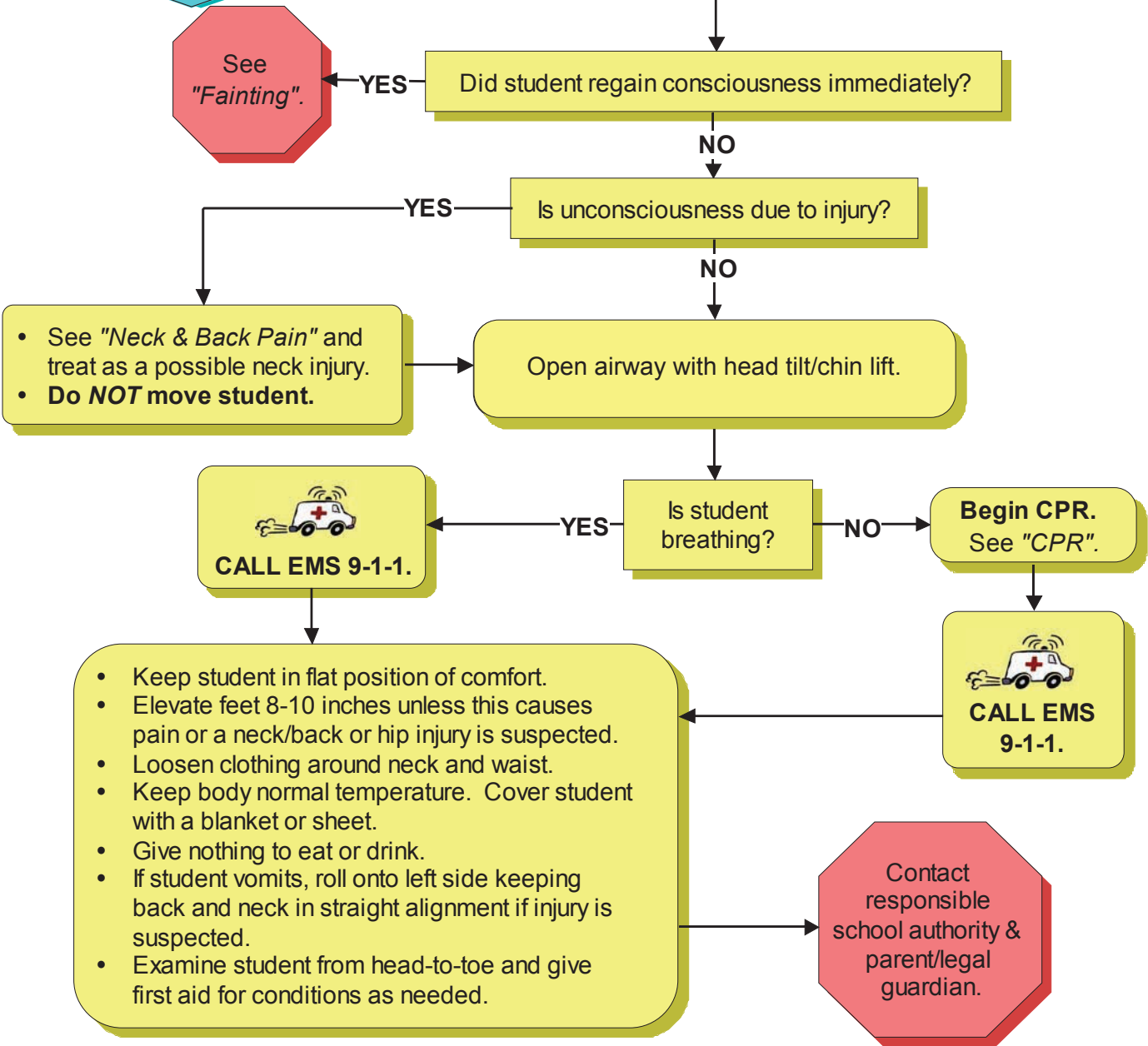
UNCONSCIOUSNESS

If student becomes unconscious in your presence, first call EMS 9-1-1, then begin CPR immediately. If student was found unconscious, administer CPR for 2 minutes, then call EMS 9-1-1.

Unconsciousness may have many causes including:

- Injuries.
- Blood loss/shock.
- Poisoning.
- Severe allergic reaction.
- Diabetic reaction.
- Heat exhaustion.
- Illness.
- Fatigue.
- Stress.
- Not eating.

If you know the cause of the unconsciousness, see the appropriate guideline.



VOMITING

If a number of students or staff become ill with the same symptoms, suspect food poisoning.

CALL POISON CONTROL
1-800-222-1222
and ask for instructions. See *"Poisoning"* and notify local health department.

Vomiting may have many causes including:

- Illness
- Bulimia
- Anxiety
- Pregnancy
- Injury/head injury
- Heat exhaustion
- Overexertion
- Food Poisoning

If vomiting occurred after an injury:

- See *"Neck and Back Pain"* and treat as a possible neck injury.
- Do NOT move student.

Wear disposable gloves when exposed to blood and other body fluids.

Take student's temperature. Note oral temperature over 100.0 F as fever. See *"Fever"*.

- Have student lie down on his/her side in a room that affords privacy and allow him/her to rest.
- Apply a cool, damp cloth to student's face or forehead.
- Have a bucket available.
- Give no food or medications, although you may offer student ice chips or small sips of clear fluids containing sugar (such as 7Up or Gatorade), if the student is thirsty.

Does the student have:

- Repeated vomiting?
- Fever?
- Severe stomach pains?

Is the student dizzy and pale?

YES

NO

Contact responsible school authority & parent/legal guardian.

URGE MEDICAL CARE.

Contact responsible school authority & parent/legal guardian.



SCHOOL SAFETY PLANNING & EMERGENCY PREPAREDNESS SECTION



DEVELOPING AN ALL HAZARDS SAFETY PLAN

EMERGENCY PROCEDURES - FLORIDA STATUTES: §1006.07(4)

District school boards are required to develop policies and procedures for both emergency drills and actual emergencies.

This plan must address all potential hazards to include:

1. **Weapon-use and hostage situations.**
2. **Hazardous materials or toxic chemical spills.**
3. **Weather emergencies, including hurricanes, tornadoes, and severe storms.**
4. **Exposure as a result of a manmade emergency.**

A school-wide safety plan must be developed in cooperation with school health staff, school administrators, local EMS, emergency management, hospital staff, health department staff, law enforcement and parent/guardian organizations. All employees should be trained on the emergency plan and a written copy should be available at all times. This plan should be periodically reviewed and updated as needed. It should consider the following:

- Staff roles are clearly defined in writing. For example, staff responsibility for giving care, accessing EMS and/or law enforcement, student evacuation, notifying responsible school authority and parents, and supervising and accounting for uninjured students are outlined and practiced. A responsible authority for emergency situations is designated within each building. In-service training is provided to maintain knowledge and skills for employees designated to respond to emergencies. A clear chain-of-command should be established for each school campus indicating who is in charge in the absence of the lead administrator.
- Appropriate staff, in addition to the nurse, are trained in CPR and first aid in each building. For example, teachers and employees working in high-risk areas (e.g., labs, gyms, shops, etc.) are trained in CPR and first aid.
- Student and staff emergency contact information is maintained in a confidential and accessible location. Copies of emergency health care plans for students with special needs should be available, as well as distributed to appropriate staff.
- First aid kits are stocked with up-to-date supplies and are available in central locations, high-risk areas, and for extra curricular activities. See *“Recommended First Aid Supplies”* on inside back cover.
- Schools have developed instructions for emergency evacuation, sheltering in place, hazardous materials, lock-down and any other situations identified locally. Schools have prepared evacuation *To-Go Kits* containing class rosters and other evacuation information and supplies. These kits are kept up to date.
- Emergency numbers are available and posted by all phones. Employees are familiar with emergency numbers. See *“Emergency Phone Numbers”* on back cover.

School Safety Plans – Continued

- School personnel have communicated with local EMS regarding the emergency plan, services available, students with special health care needs and other important information about the school.
- A written policy exists that describes procedures for accessing EMS without delay at all times and from all locations (e.g., playgrounds, athletic fields, field trips, extra-curricular activities, etc.).
- Transportation of an injured or ill student is clearly stated in written policy.
- Instructions for addressing students with special needs are included in the school safety plan. See *"Planning for Students with Special Needs."*

SHELTER-IN-PLACE PROCEDURES

Shelter-in-place provides refuge for students, staff and public within the building during an emergency. Shelters or safe areas are located in areas that maximize the safety of inhabitants. Safe areas may change depending on the emergency.

- Identify safe areas in each building.
- Administrator instructs students and staff to assemble in safe areas. Bring all person(s) inside the building.
- Staff will take the evacuation *To-Go Kit* containing emergency information and supplies.
- Close all exterior doors and windows, if appropriate.
- Turn off ventilation leading outdoors, if appropriate.
- Staff should account for all students after arriving in designated area.
- All persons must remain in designated areas until notified by administrator or emergency responders.
- Emergency contact procedures for families and first responders.
- Parent-child reunification procedures.
- Emergency public information plan.



CRISIS RESPONSE BOX/ EVACUATION KIT FOR SCHOOLS

Items to be included in a portable container, secured in the main office, for use in an evacuation:

- Aerial Photos of the campus
- Area maps
- Campus layout or site plan
- Blueprint of school buildings
- School/district emergency plan/procedures
- Radio/cell phone with extra battery
- Vests for crisis team staff
- Teacher/employee roster
- Keys
- Fire alarm, sprinkler, and utility shut-off procedures
- Gas and utility line layout
- Cable television/satellite feed shut-off procedures
- Student photos
- Emergency team phone numbers
- Designated command post and staging areas
- Emergency resource list (Red Cross, counselors, FAA, etc.)
- Evacuation sites
- Student disposition forms and emergency data cards
- Student attendance roster
- Emergency contact information (parents, guardians)
- Inventory of staff resources (certifications, etc.)
- List of students with special needs
- First aid supplies location
- Emergency first aid supplies
- Flashlight and batteries
- Bullhorn

Compiled from:

Ready to Go by Michael Dorn. Campus Safety Journal, August 2002. www.campusjournal.com
Emergency Evacuation Kit Revisited by Michael Dorn. School Planning and Management, March 2004. www.peterli.com/spm/index.shtm
Crisis Response Box from the Crime and Violence Prevention Center, California's Office of the Attorney General. www.caag.state.ca.us

EVACUATION – RELOCATION CENTERS

Prepare an evacuation *To-Go Kit* for building and/or classrooms to provide emergency information and supplies.

EVACUATION:

- **CALL 9-1-1.** Notify administrator.
- Administrator orders evacuation procedures.
- Administrator determines how students and staff should be evacuated: outside of building, into another on-campus building or to one of the school's off-campus relocation centers. _____ coordinates transportation if students are evacuated to a relocation center.
- Administrator notifies relocation center.
- Direct students and staff to follow fire drill procedures and routes. Follow alternate route if normal route is too dangerous.
- Turn off lights, electrical equipment, gas, water faucets, air conditioning and heating systems. Close doors.
- Notify parents of relocation and pick-up process.

STAFF:

- Direct students to follow normal fire drill procedures unless administrator or emergency responders alter route.
- Take evacuation To-Go Kit with you.
- Close doors and turn off lights.
- When outside building, account for all students. Inform administrator immediately if any students are missing.
- If students are evacuated to relocation centers, stay with students. Take roll again when you arrive at the relocation center.

RELOCATION CENTERS:

- Identify a minimum of three student relocation centers.
- The primary site is located close to the facility.
- The secondary sites are located further away from the facility in case of community-wide emergency. Include maps to centers for all staff.

Primary Relocation Center _____

Address _____

Phone _____

Other information _____

Secondary Relocation Center _____

Address _____

Phone _____

Other information _____



HAZARDOUS MATERIALS

INCIDENT OCCURS IN SCHOOL:

- Notify building administrator.
- Call 9-1-1 or local emergency number. If material is known, report information.
- Fire officer in charge may recommend additional shelter or evacuation actions.
- Follow procedures for sheltering or evacuation.
- If advised, evacuate to an upwind location, taking evacuation *To-Go Kit* with you.
- If possible, seal off area of leak/spill. Close doors.
- Secure/contain area until fire personnel arrive.
- Consider shutting off heating, cooling and ventilation systems in contaminated area to reduce the spread of contamination.
- Notify parent/guardian if students are evacuated, according to facility policy.
- Resume normal operations after fire officials have cleared situation.

INCIDENT OCCURS NEAR SCHOOL:

- Fire or police will notify school administration.
- Consider shutting off heating, cooling and ventilation systems in contaminated area to reduce the spread of contamination.
- Fire officer in charge of scene will recommend shelter or evacuation actions.
- Follow procedures for sheltering or evacuation.
- Evacuate students to a safe area or shelter students in the building until transportation arrives.
- Notify parent/guardian if students are evacuated, according to facility policy and/or guidance.
- Resume normal operations after consulting with fire officials.

Consider extra staffing for students with special medical and/or physical needs.

GUIDELINES TO USE A *TO-GO-KIT*

- 1) Developing a *To-Go Kit* provides your school staff with:
 - a. Vital student, staff and building information during the first minutes of an emergency evacuation.
 - b. Records to initiate student accountability.
 - c. Quick access to building emergency procedures.
 - d. Critical health information and first aid supplies.
 - e. Communication equipment.
- 2) This kit can also be used by public health/safety responders to identify specific building characteristics that may need to be accessed in an emergency.
- 3) The *To-Go Kit* must be portable and readily accessible for use in an evacuation. This kit can also be **one** component of your shelter-in-place kit (emergency plan, student rosters, list of students with special health concerns/medications). Additional supplies should be assembled for a shelter-in-place kit such as window coverings and food/water supplies.
- 4) Schools may develop:
 - a. A building-level *To-Go Kit* (see Building *To-Go Kit* list) that is maintained in the office/administrative area and contains building-wide information for use by the building principal/incident commander, **AND/OR**
 - b. A classroom-level *To-Go Kit* (see Classroom *To-Go Kit* list) that is maintained in the classroom and contains student specific information for use by the educational staff during an evacuation or lockdown situation.
- 5) The contents of the kits must be updated regularly and used only in the case of an emergency.
- 6) The classroom and building kits should be a part of your drills for consistency with response protocols.
- 7) The building and classroom *To-Go Kit* lists that are included provide minimal supplies to be included in your schools kits. **We strongly encourage you to modify the content of the kit to meet your specific building and community needs.**



BUILDING

To-Go Kit

*This kit should be portable and readily accessible for use in an emergency. Assign a member of the Emergency Response Team to keep the To-Go Kit updated (change batteries, update phone numbers, etc.). Items in this kit are for **emergency use only**.*

FORMS

_____ Copies of all forms developed by your Emergency Response Team (chain of command, emergency plan, etc.).

_____ Map of building with location of phones, exits, first aid kits, and AED(s).

_____ Blueprint of school building including all utilities.

_____ Turn-off procedures for fire alarm, sprinklers and all utilities.

_____ Videotape of inside and outside of the building/grounds.

_____ Map of local streets with evacuation routes.

_____ Master class schedule.

_____ List of students requiring special assistance/medications.

_____ Student roster including emergency contacts.

_____ Current yearbook with pictures.

_____ Staff roster including emergency contacts.

_____ Local telephone directory.

_____ Lists of district personnel's phone, fax and beeper numbers.

_____ Other: _____

_____ Other: _____

SUPPLIES

_____ Flashlight.

_____ First aid kit with extra gloves.

_____ CPR disposable mask.

_____ Battery-powered radio.

_____ Two-way radios and/or cellular phones available.

_____ Whistle.

_____ Extra batteries for radio and flashlight.

_____ Peel-off stickers and markers for name tags.

_____ Paper and pen for notetaking.

_____ Individual emergency medications/health equipment that would need to be removed from the building during an evacuation. (**Please discuss and plan for these needs with your school nurse.**)

_____ Other: _____

_____ Other: _____

Person(s) responsible for routine toolbox updates: _____

Person(s) responsible for bag delivery in emergency: _____

This information is provided by the **Florida Department of Health, Division of Emergency Medical Operations, Emergency Medical Services for Children Program**. We strongly encourage you to customize this form to meet the specific needs of your school and community.

CLASSROOM

To-Go Kit

*This kit should be portable and readily accessible for use in an emergency. The classroom teacher is responsible to keep the To-Go Kit updated (change batteries, update phone numbers, etc.). Items in this kit are for **emergency use only**.*

FORMS

- _____ Copies of all forms developed by your Emergency Response Team (chain of command, emergency plan, etc.).
- _____ Map of building with location of phones and exits.
- _____ Map of local streets with evacuation routes.
- _____ Master schedule of classroom teacher.
- _____ List of students with special health concerns/medications.
- _____ Student roster including emergency contacts.
- _____ Current yearbook with pictures.
- _____ Staff roster including emergency contacts.
- _____ Local telephone directory.
- _____ Lists of district personnel's phone, fax and beeper numbers.
- _____ Other: _____
- _____ Other: _____

SUPPLIES

- _____ Flashlight.
- _____ First aid kit with extra gloves.
- _____ CPR disposable mask.
- _____ Battery powered radio.
- _____ Two-way radios and/or cellular phones available.
- _____ Whistle.
- _____ Extra batteries for radio and flashlight.
- _____ Peel-off stickers and markers for name tags.
- _____ Paper and pen for notetaking.
- _____ Individual medications/health equipment. (**Please discuss and plan for these needs with your school nurse.**)
- _____ Age-appropriate activities for students.
- _____ Other: _____
- _____ Other: _____
- _____ Other: _____

Person(s) responsible for routine toolbox updates: _____

This information is provided by the **Florida Department of Health, Division of Emergency Medical Operations, Emergency Medical Services for Children Program**. We strongly encourage you to customize this form to meet the specific needs of your school and community.

PANDEMIC FLU PLANNING FOR SCHOOLS

FLU TERMS DEFINED

Seasonal (or common) flu is a respiratory illness that can be transmitted person to person. Most people have some immunity and a vaccine is available.

Avian (or bird) flu is caused by influenza viruses that occur naturally among wild birds. The H5N1 variant is deadly to domestic fowl and can be transmitted from birds to humans. There is no human immunity and no vaccine is available.

Pandemic flu is virulent human flu that causes a global outbreak, or pandemic, of serious illness. Because there is little natural immunity, the disease can spread easily from person to person.

INFLUENZA SYMPTOMS

According to the Centers for Disease Control and Prevention (CDC) influenza symptoms usually start suddenly and may include the following:

- Fever
- Headache
- Extreme tiredness
- Dry cough
- Sore throat
- Body ache

Influenza is a respiratory disease.

Source: Centers for Disease Control and Prevention (CDC)

INFECTION CONTROL GUIDELINES FOR SCHOOLS

- 1) Recognize the symptoms of flu:
 - Fever
 - Headache
 - Cough
 - Body ache
- 2) Stay home if you are ill.
- 3) Cover your cough:
 - Use a tissue when you cough or sneeze and put used tissue in the nearest wastebasket.
 - If tissues are not available, cough into your elbow or upper sleeve area, not your hand.
 - Wash your hands after you cough or sneeze.
- 4) Wash your hands:
 - Using soap and water after coughing, sneezing or blowing your nose.
 - Using alcohol-based hand sanitizers if soap and water are not available.
- 5) Have regular inspections of the school hand washing facilities to assure soap and paper towels are available.
- 6) Follow a regular cleaning schedule of frequently touched surfaces including handrails, door handles and restrooms.
- 7) Have appropriate supplies for students and staff including tissues, waste receptacles for disposing used tissues and hand washing supplies (soap and water or alcohol-based hand sanitizers).

SCHOOLS ACTION STEPS FOR PANDEMIC FLU

The following are steps schools can take before, during and after a pandemic flu outbreak. Remember that a pandemic may have several cycles, waves or outbreaks so these steps may need to be repeated.

PREPAREDNESS/PLANNING PHASE - BEFORE AN OUTBREAK OCCURS

1. Develop a pandemic flu plan for your school using the CDC School Pandemic Flu Planning Checklist available at: <http://www.cdc.gov/nonpharmaceutical-interventions/pdf/pan-flu-checklist-k-12-school-administrators-item2.pdf>.
2. Build a strong relationship with your local health department and include them in the planning process.
3. Train school staff to recognize symptoms of influenza.
4. Decide to what extent you will encourage or require students and staff to stay home when they are ill.
5. Have a method of disease recognition (disease surveillance) in place. Report increased absenteeism or new disease trends to the local health department.
6. Make sure the school is stocked with supplies for frequent hand hygiene including soap, water, alcohol-based hand sanitizers and paper towels.
7. Encourage good hand hygiene and respiratory etiquette in all staff and students.
8. Identify students who are immune compromised or chronically ill who may be most vulnerable to serious illness. Encourage their families to talk with their health care provider regarding special precautions during influenza outbreaks.
9. Develop alternative learning strategies to continue education in the event of an influenza pandemic.

RESPONSE - DURING AN OUTBREAK

1. Heighten disease surveillance and reporting to the local health department.
2. Communicate regularly with parents informing them of the community and school status and expectations during periods of increased disease.
3. Work with local education representatives and the local health officials to determine if the school should cancel non-academic events or close the school.
4. Continue to educate students, staff and families on the importance of hand hygiene and respiratory etiquette.

RECOVERY - FOLLOWING AN OUTBREAK

1. Continue to communicate with the local health department regarding the status of disease in the community and the school.
2. Communicate with parents regarding the status of the education process.
3. Continue to monitor disease surveillance and report disease trends to the health department.
4. Provide resources/referrals to staff and students who need assistance in dealing with the emotional aspects of the pandemic experience. Trauma-related stress may occur after any catastrophic event and may last a few days, a few months or longer, depending on the severity of the event.



RECOMMENDED FIRST AID EQUIPMENT AND SUPPLIES FOR SCHOOLS

1. Current first aid, choking and CPR manual and wall chart(s) such as the American Academy of Pediatrics' Pediatric First Aid for Caregivers and Teachers (PedFACTS) Resource Manual and 3-in-1 First Aid, Choking, CPR Chart available at <http://www.aap.org>.
2. Cot: mattress with waterproof cover (disposable paper covers and pillowcases).
3. Small portable basin.
4. Covered waste receptacle with disposable liners.
5. Bandage scissors & tweezers.
6. Non-mercury thermometer.
7. Sink with running water.
8. Expendable supplies:
 - Sterile cotton-tipped applicators, individually packaged.
 - Sterile adhesive compresses (1"x 3"), individually packaged.
 - Cotton balls.
 - Sterile gauze squares (2"x 2"; 3"x3"), individually packaged.
 - Adhesive tape (1" width).
 - Gauze bandage (1" and 2" widths).
 - Splints (long and short).
 - Cold packs (compresses).
 - Tongue blades.
 - Triangular bandages for sling.
 - Safety pins.
 - Soap.
 - Disposable facial tissues.
 - Paper towels.
 - Sanitary napkins.
 - Disposable gloves (latex or vinyl if latex allergy is possible).
 - Pocket mask/face shield for CPR.
 - One flashlight with spare bulb and batteries.
 - Hank's Balanced Salt Solution (HBSS) *available in the Save-A-Tooth emergency tooth preserving system manufactured by 3M®.
 - Appropriate cleaning solution such as a tuberculocidal agent that kills hepatitis B virus or household chlorine bleach. *A fresh solution of chlorine bleach must be mixed every 24 hours in a ratio of 1 unit bleach to 9 units water.*



STAFF RESPONSIBILITIES– ANY DISASTER

Principal, Administrator or Designee:

- Verify information
- **CALL 9-1-1** or emergency number (if necessary)
- Seal off high-risk area
- Convene crisis team and implement crisis response procedures
- Notify other leadership as necessary
- Notify children and staff (depending on emergency, children may be notified by teachers)
- Evacuate children and staff or relocate to a safe area within the building (if necessary)
- Refer media to specified spokesperson (or designee)
- Notify community agencies (if necessary)
- Implement post-crisis procedures
- Keep detailed notes of crisis event
- Notify parent(s)/guardian(s)

Staff:

- Verify information
- Lock all doors, unless evacuation orders are issued
- Warn children (if advised)
- Account for all children
- Stay with children during an evacuation
- Take roster/list of children with you
- Refer media to specified spokesperson (or designee)
- Keep detailed notes of crisis event
- Keep staff and children on site, if possible, for accurate documentation and investigation



BOMB THREAT

Upon receiving a phone call that a bomb has been planted in facility:

- Listen closely to caller's voice, speech patterns and noises in the background.
- After hanging up phone, immediately dial the call back service in your area to trace the call, if possible.
- Notify administrator or designee.
- **CALL 9-1-1.**
- Administrator orders evacuation of all people inside building(s), or other actions, per facility policy and emergency plan.
- If evacuation occurs, staff should take roster/list of children.

If threat is received by a written order:

- Immediately **CALL 9-1-1.**
- Avoid any unnecessary handling of note. It is considered evidence by law enforcement.
- Place note in plastic bag, if available.

Evacuation procedures:

- Administrator notifies children and staff. Do not mention "bomb threat".
- Report any unusual activities/objects immediately to the appropriate officials.
- Take roster/list of children with you.
- Children and staff may be evacuated to a safe distance outside of the building(s), in keeping with facility policy. After consulting with appropriate official, administrator may move children to _____ (primary relocation center), if indicated.
- Staff takes roll after being evacuated.
- No one may reenter building(s) until fire or police personnel declare entire building(s) safe.
- Administrator notifies children and staff of termination of emergency. Resume normal operations.

Notify parent(s)/guardian(s), per facility policies.

FIRE EMERGENCIES

In the event of a fire, smoke from a fire or gas odor has been detected:

- Pull fire alarm except when there is a gas odor and notify building occupants.
- If there is a gas odor use other non-sparking means of notification such as a land line telephone. Do not use a cell phone. Gas can be ignited by cell phones or anything that creates an electric spark.
- Evacuate children and staff to the designated area (map should be included in plan).
- **CALL 9-1-1** and administrator.
- Follow normal fire drill route. Follow alternate route if normal route is too dangerous or blocked (map should be included in plan).
- Staff takes roster/list of children.
- Staff takes roll after being evacuated.
- Staff reports missing children to administrator immediately.
- After consulting with appropriate official, administrator may move children to _____ if weather is inclement or building is damaged (primary relocation center).
- No one may re-enter building(s) until entire building(s) is declared safe by fire or police personnel.



FLOODING

Flood Watch has been issued in an area that includes your facility:

- Monitor your local Emergency Alert Stations, weather radio and television. Stay in contact with your local emergency management officials.
- Review evacuation procedures with staff and prepare children.
- Check relocation centers. Find an alternate relocation center if primary and secondary centers would also be flooded.
- Line up transportation resources.

Flood Warning has been issued in an area that includes your facility:

- If advised by emergency responders to evacuate, do so immediately.
- Staff takes rosters/lists of children.
- Move children to designated relocation center quickly.
- Turn off utilities in building and lock doors, if safe to do so.
- Staff takes role upon arriving at relocation center. Report missing children to • administration emergency response personnel immediately.
- Notify parent(s)/guardian(s) according to facility policy.
- Monitor for change in status.

INTRUDER OR HOSTAGE SITUATION

Intruder – *an unauthorized person who enters the property*

- Ask another staff person to accompany you before approaching intruder.
- Politely greet intruder and identify yourself.
- Ask intruder the purpose of his/her visit.
- Inform intruder that all visitors must register at a specified site.
- Notify administrator, principal, or police.
- If intruder's purpose is not legitimate, ask him/her to leave. Accompany intruder to exit.

If intruder refuses to leave:

- Warn intruder of consequences for staying on school or child care center property. Inform him/her that you will call police.
- Notify principal or administrator if intruder still refuses to leave. **CALL 9-1-1**. Give police full description of intruder.
- Walk away from intruder if he/she indicates a potential for violence. Be aware of intruder's actions at this time (where he/she is located in school, whether he/she is carrying a weapon or package, etc.).
- Principal or administrator may issue lock-down procedures.

Witness to hostage situation:

- If hostage taker is unaware of your presence, do not intervene.
- **CALL 9-1-1** immediately. Give dispatcher details of situation; ask for assistance from hostage negotiation team.
- Seal off area near hostage scene.
- Notify principal or administrator (he/she may wish to evacuate rest of building, if possible).
- Give control of scene to police and hostage negotiation team.
- Keep detailed notes of events.

If taken hostage:

- Follow instructions of hostage taker.
- Try not to panic. Calm children if they are present.
- Treat the hostage taker as normally as possible.
- Be respectful to hostage taker.
- Ask permission to speak and do not argue or make suggestions.



SERIOUS INJURY OR DEATH

If incident occurred at facility:

- **CALL 9-1-1.** Do not leave the child/person unattended.
- Notify CPR/first aid certified people in the facility of medical emergencies (names of CPR/first aid certified people are listed in the Crisis Team Members section).
- If possible, isolate affected child/person.
- Initiate first aid if trained.
- Do not move victim except if evacuation is absolutely necessary.
- Notify administrator.
- Designate staff person to accompany injured/ill person to the hospital.
- Administrator notifies parent(s)/guardian(s) if it is a child.
- Direct witness(es) to psychologist/counselor/crisis team if needed. Notify parents if children were witnesses.
- Determine method of notifying children, staff and parents.
- Refer media to designated public information person for the facility.

If incident occurred outside of facility:

- Activate medical/crisis team as needed.
- Notify staff if before normal operating hours.
- Determine method of notifying children, staff and parents. Announce availability of counseling services for those who need assistance.
- Refer media to designated public information person for the facility.

Post-crisis intervention:

- Discuss with counseling staff or critical incident stress management team.
- Determine level of intervention for staff and children.
- Designate private rooms for private counseling/defusing.
- Escort affected children, siblings and close friends and other “highly stressed” individuals to counselors/critical incident stress management team.
- Assess stress level of staff. Recommend counseling to all staff.
- Follow-up with children and staff who receive counseling.
- Designate staff person(s) to attend funeral.
- Allow for changes in normal routines or schedules to address injury or death.

SHOOTING

IF A PERSON THREATENS WITH A FIREARM OR BEGINS SHOOTING...

Staff and Children:

- *If you are outside with the shooter outside* – go inside the building as soon as possible. If you cannot get inside, make yourself as compact as possible; put something between yourself and the shooter; do not gather in groups.
- *If you are inside with the shooter inside* – turn off lights; lock all doors and windows; shut curtains, if it is safe to do so.
- Children, staff and visitors should crouch under furniture without talking and remain there until an all-clear is given by the administrator or designee.
- Check open areas for wandering children and bring them immediately into a safe area.
- Staff should take roll call and immediately notify the administrator of any missing children or staff when it is safe to do so.

Administrator/Police Liaison:

- Assess the situation as to:
 - The shooter's location
 - Any injuries
 - Potential for additional shooting
- **CALL 9-1-1** and give as much detail as possible about the situation.
- Secure the facility, if appropriate.
- Assist children and staff in evacuating from immediate danger to safe area.
- Care for the injured as carefully as possible until law enforcement and paramedics arrive.
- Refer media to designated public information person per media procedures.
- Administrator to prepare information to release to media and parent(s)/guardian(s).
- Notify parent(s)/guardian(s) according to policies.
- Hold information meeting with staff.
- Initiate a crisis/grief counseling plan.



TERRORISM– CHEMICAL OR BIOLOGICAL THREAT

Upon receiving a phone call that a chemical or biological hazard has been planted in facility:

- Listen closely to caller's voice and speech patterns and to noises in the background.
- Notify administrator or designee.
- Notify local law enforcement agency.
- Administrator orders evacuation of all people inside facility, or other actions, per police advice or policy.
- If evacuation occurs, staff should take a list of children present.

Upon receiving a chemical or biological threat letter:

- Minimize the number of people who come into contact with the letter by immediately limiting access to the immediate area in which the letter was discovered.
- Ask the person who discovered/opened the letter to place it into another container, such as a plastic zip-lock bag or another envelope.
- **CALL 9-1-1.**
- Separate "involved" people from the rest of the staff and children. If "involved" people were exposed to a powder, liquid or other substance they should wash it off immediately if they can do so without exposing others to the substance.
- Move all "uninvolved" people out of the immediate area to a holding area.
- Ask all people to remain calm until local public safety officials arrive.
- Ask all people to minimize their contact with the letter or their surrounding, because the area is now a crime scene.
- Get advice of public safety officers as to decontamination procedures needed.

Evacuation procedures:

- Administrator notifies staff and children if evacuation is deemed necessary. Do not mention "terrorism" or "chemical or biological agent".
- Report any unusual activities immediately to the appropriate officials.
- "Uninvolved" children and staff will be evacuated to a safe distance outside of the facility in keeping with policy. After consulting with appropriate officials, administrator may move children and staff to a primary relocation center, if indicated.
- Staff must take roll after being evacuated noting any absences immediately to the administrator or designee.
- Children and staff "involved" in a letter opening or receiving a phone call will be evacuated as a group if necessary per consultation of the administrator and public safety officials.
- Administrator notifies staff and children of termination of emergency. Resume normal operations.
- Notify parent(s)/guardian(s) according to policies.

TORNADO/SEVERE THUNDERSTORM WATCH OR WARNING

Tornado/Severe Thunderstorm Watch has been issued in an area near your facility:

- Monitor your local Emergency Alert Stations, weather radio and television. Stay in contact with your local emergency management officials.
- Bring all people inside building(s).
- Close all windows and blinds.
- Review tornado drill procedures and locations of safe areas. *Tornado safe areas are in interior hallways or rooms away from exterior walls and windows, and away from large rooms with high span ceilings. Get under furniture, if possible.*
- Review “drop and tuck” procedures with children.

Tornado/Severe Thunderstorm Warning has been issued in an area near your facility, or tornado has been spotted near your facility:

- Move children and staff to safe areas.
- Close all doors.
- Remind staff to take rosters/lists of children.
- Ensure that children are in “tuck” positions.
- Account for all children.
- Remain in safe area until warning expires or until emergency personnel have issued an all-clear signal.

***Attach building diagram to your emergency plan showing safe areas.
Post diagrams in each room showing routes to safe areas.***



CRISIS TEAM CONTACTS & CPR/ FIRST AID CERTIFIED STAFF

Crisis Team Members

Position	Name	Work #	Home #	Cell #	Room #
Principal/ Administrator					
Designee					
Secretary					
Teacher					
Guidance Counselor					
Health Room Staff					

CPR/First Aid Certified Staff

Name	Room #	CPR (Circle)		Exp. Date	First Aid (Circle)		Exp. Date
		Y	N		Y	N	
		Y	N		Y	N	
		Y	N		Y	N	
		Y	N		Y	N	
		Y	N		Y	N	

Crisis Contacts

(Contact all of the following in the event of an emergency situation)

	Name	Number
School Administration		
Corporate Administration		
County Emergency Management		

EMERGENCY PHONE NUMBERS

Complete this page as soon as possible and update as needed.

EMERGENCY MEDICAL SERVICES (EMS) INFORMATION

Know how to contact your EMS. Most areas use 9-1-1; others use a 7-digit phone number.

- + **EMERGENCY PHONE NUMBER: 9-1-1 or** _____
- + Name of EMS agency _____
- + Their average emergency response time to your school _____
- + Directions to your school _____

- + Location of the school's AED(s) _____

BE PREPARED TO GIVE THE FOLLOWING INFORMATION & DO NOT HANG UP BEFORE THE EMERGENCY DISPATCHER HANGS UP:

- Name and school name _____
- School telephone number _____
- Address and easy directions _____
- Nature of emergency _____
- Exact location of injured person (e.g., behind building in parking lot) _____
- Help already given _____
- Ways to make it easier to find you (e.g., standing in front of building, red flag, etc.).

OTHER IMPORTANT PHONE NUMBERS

- + School Nurse _____
- + Responsible School Authority _____
- + Poison Control Center **1-800-222-1222**
- + Fire Department **9-1-1 or** _____
- + Police **9-1-1 or** _____
- + Hospital or Nearest Emergency Facility _____
- + County Children Services Agency _____
- + Rape Crisis Center **1-800-656-HOPE**
- + Suicide Hotline **1-800-SUICIDE**
- + Local Health Department _____
- + Taxi _____
- + Other medical services information (e.g., dentists or physicians): _____

