FOOD ALLERGIES, HEALTH CONCERNS &

Emergency Action Plans

By

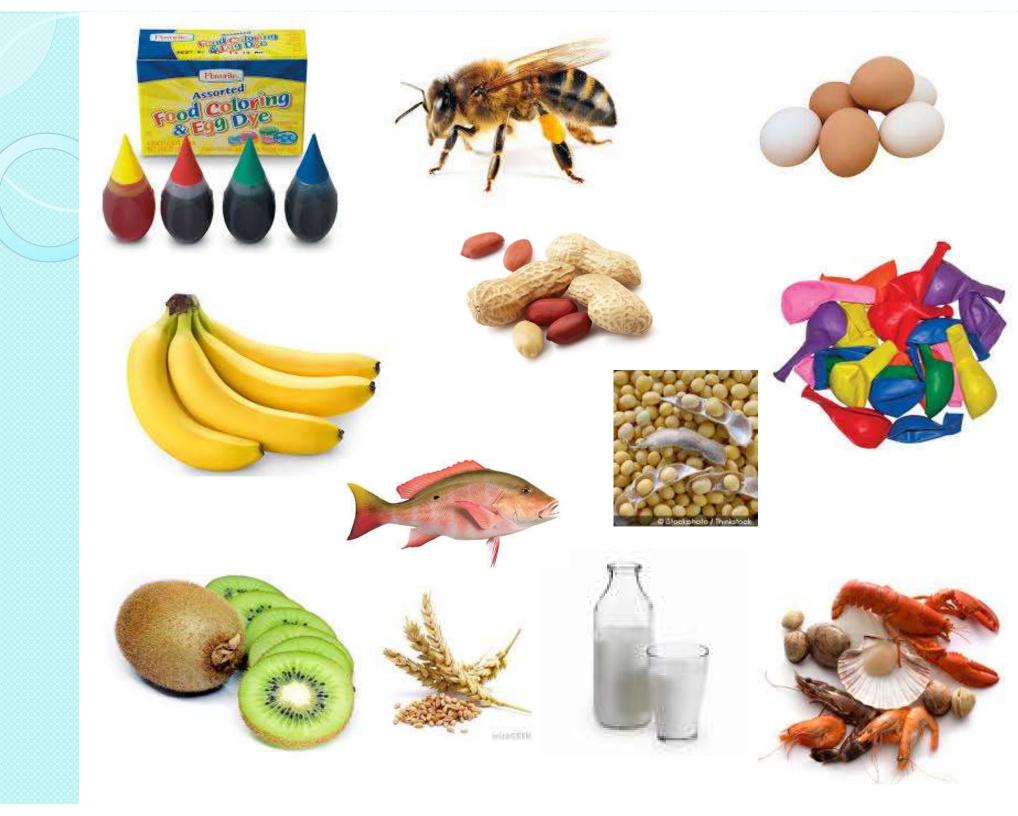
Yani Trevin Rubio

MM, MT-BC

Neurologic Music Therapist

FOOD ALLERGIES

- I in 5 Americans has some type of allergy
- I in 13 children in the US has food allergies (Approximately 2 per classroom)
- I in 4 children have their first allergic reaction at school
- Number of people worldwide with allergies is increasing with steepest increase in food allergies in children – Increased 50% between 1997 – 2011
- No cure Just avoidance or management



- Peanuts, tree nuts, milk, eggs, wheat, soy, fish, shellfish cause 90% of food allergic reactions in US
- Other allergens include: Latex, insects, sesame, pharmaceutical drugs, environmental factors — Not required on labels
- Cross contact/contamination
- Cross-Reactivity Proteins in one food are similar to the proteins in another

RECOGNIZE THE SYMPTOMS

- Drippy nose, itchy eyes, dry throat, rashes and hives, nausea, vomiting, diarrhea, labored breathing, lethargy, anaphylaxis or anaphylactic shock
- Children could describe as:
 - There is a frog in my throat.
 - My lips feel tight.
 - My tongue feels full or itches.
 - My throat feels thick.
 - It feels like a bump on the back of my tongue.
 (or throat)

EMERGENCY PREPAREDNESS

- Create camp rules and procedures for dealing with allergies
- Be informed of the availability of emergency care
- Review the health records submitted by parents and physicians
- Provide opportunity for parents to bring in info and speak to camp personnel prior to beginning of camp
- Require emergency action plans for campers with allergies and have them easily accessible

EMERGENCY PREPAREDNESS

- Provide food allergy education to all staff
- Maintain an appropriate sense of confidentiality and respect for individual privacy.
- Identify the camp core emergency response team.
- Assure that appropriate personnel are familiar with symptoms of allergic reactions, cross contamination, cross reactivity, the use of epinephrine, temperature of epinephrine, where medication is located, and the protocols.

PREVENTION

- Read labels...if you can't read it, don't use it!
- Be aware of cross-contamination of equipment
- Only top 8 allergens are required by law to be labeled
 - Ensure food service personal are aware of top allergens, children with food allergies and cross contamination
- Prohibit trading or sharing food during lunch or snack time
- Have campers wash hands when they first get to camp
- Have campers wash hands before and after handling or consuming food (snacks/lunch)
- Clean hard surfaces in areas where food is consumed with soap and water before and after snacks or meals to remove allergens.

SOCIAL & EMOTIONAL

- Structure and plan activities so that all students with or without allergies can safely participate in all camp activities
- Allergy free tables Be sure camper doesn't feel isolated from other students – Alternate students at table to promote social relationships
- Approximately I/3 of all students with food allergies have been bullied
- Reinforce policies on bullying and discrimination. Teasing or taunting about a food allergy should not be permitted.

What is an Emergency Action Plan?

- Details step-by-step procedures to follow for specific emergencies.
- The purpose of an Emergency Action Plan is to facilitate and organize employer and employee actions during workplace emergencies.
- An Emergency Action Plan includes who to notify, delineates staff role and responsibilities, and location of emergency equipment/medications

FORMS Emergency Action Plans

- Parent/caregiver must complete prior to child starting camp!!!
- MUST BE SIGNED!!!
- A child does not have to have a disability to have an Emergency Action Plan completed
- 3 main Emergency Action Plans
 - ı. Allergy
 - 2. Asthma
 - 3. Seizure
- Also Include:
 - Medical Release
 - 2. Consent for Treatment
 - 3. Authorization for Medication



Allergy Action Plan

СНІ	CHILD'S NAME:				D.O.B.:		
TEA	CHER:						
ALL	ERGY TO:				A6-		
AST	HMATIC	□ yes*	□no	*High risk	for severe reaction		
☑	Check sign	s of allergi	c reaction	pertinent to y	our child		
	MOUTH THROAT		Jor a sense	the lips, tongue of tightness in the	or mouth e throat, hoarseness and		
0000	SKIN GUT LUNG HEART	hives, ito nausea, shortnes	hy rash and abdominal c	ramps, vomiting repetitive coughi	ut the face or extremities and/or diarrhea ng and/or wheezing		
ACT	hreatening sit	INOR REA	yes C	□ no	nptoms can potentially progress		
	symptoms are child			18181	, give		
40	n call:			ation/dose/route			
2. M	other		Father	8	or emergency contact		
3. D	r		SMC0000	_ at			
		- 33		101	os for Major Reaction below.		
1. If	ingestion/conf	act is suspe	cted and/or s	symptom(s) are:	IMMEDIATELY!		
	n call 911	give_	medica	tion/dose/route	IWMEDIATELT!		
3. M	escue Squad other r		, Father	1	, or emergency contact		
	1172 1172			- (d)	Date		
Phy	sician's Sign	ature		(4)	Date		



FOOD ALLERGY & ANAPHYLAXIS EMERGENCY CARE PLAN

Name:	D.O.B.:	PLACE
Allergy to:		STUDENT'S PICTURE HERE
Weight:Ibs.	Asthma: [] Yes (higher risk for a severe reaction) [] N For a suspected or active food allergy reaction:	

FOR ANY OF THE FOLLOWING

SEVERE SYMPTOMS

[] If checked, give epinephrine immediately if the allergen was definitely eaten, even if there are no symptoms.



wheezing,

repetitive cough

Short of breath. Pale, blue, faint,



HEART



THROAT Tight, hoarse. weak pulse, dizzy trouble breathing/



MOUTH

Significant swelling of the tongue and/or lips



Many hives over body, widespread redness



Repetitive vomiting or severe diarrhea



swallowing

OTHER Feeling something bad is about to happen, anxiety, confusion

OR A COMBINATION

of mild or severe symptoms from different body areas.

NOTE: Do not depend on antihistamines or inhalers (bronchodilators) to treat a severe reaction. Use Epinephrine.

1. INJECT EPINEPHRINE IMMEDIATELY.

- 2. Call 911. Request ambulance with epinephrine.
- Consider giving additional medications (following or with the epinephrine):
 - » Antihistamine
 - » Inhaler (bronchodilator) if asthma
- Lay the student flat and raise legs. If breathing is difficult or they are vomiting, let them sit up or lie on their side.
- If symptoms do not improve, or symptoms return, more doses of epinephrine can be given about 5 minutes or more after the last dose.
- · Alert emergency contacts.
- Transport student to ER even if symptoms resolve. Student should remain in ER for 4+ hours because symptoms may return.

NOTE: WHEN IN DOUBT, GIVE EPINEPHRINE.

MILD SYMPTOMS

[] If checked, give epinephrine immediately for ANY symptoms if the allergen was likely eaten.



Itchy/runny nose, sneezing



Itchy mouth





A few hives, mild itch



Mild nausea/discomfort







1. GIVE ANTIHISTAMINES, IF ORDERED BY PHYSICIAN

- 2. Stay with student; alert emergency contacts.
- 3. Watch student closely for changes. If symptoms worsen, GIVE EPINEPHRINE.

MED	ICATI	ONS	/DOSES
IVILL	LCAL		DUJLJ

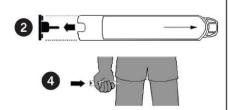
Epinephrine Brand:	S	
Epinephrine Dose:	[] 0.15 mg IM	[] 0.3 mg IM
Antihistamine Brand	d or Generic:	
Antihistamine Dose:		
Other (e.g., inhaler-	bronchodilator if ast	thmatic):



FOOD ALLERGY & ANAPHYLAXIS EMERGENCY CARE PLAN

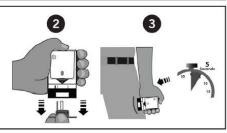
EPIPEN® (EPINEPHRINE) AUTO-INJECTOR DIRECTIONS

- 1. Remove the EpiPen Auto-Injector from the plastic carrying case.
- 2. Pull off the blue safety release cap.
- 3. Swing and firmly push orange tip against mid-outer thigh.
- 4. Hold for approximately 10 seconds.
- 5. Remove and massage the area for 10 seconds.



AUVI-Q™ (EPINEPHRINE INJECTION, USP) DIRECTIONS

- Remove the outer case of Auvi-Q. This will automatically activate the voice instructions.
- 2. Pull off red safety guard.
- 3. Place black end against mid-outer thigh.
- 4. Press firmly and hold for 5 seconds.
- 5. Remove from thigh.



ADRENACLICK®/ADRENACLICK® GENERIC DIRECTIONS

- 1. Remove the outer case.
- 2. Remove grey caps labeled "1" and "2".
- 3. Place red rounded tip against mid-outer thigh.
- 4. Press down hard until needle penetrates.
- 5. Hold for 10 seconds. Remove from thigh.



OTHER DIRECTIONS/INFORMATION (may self-carry epinephrine, may self-administer epinephrine, etc.):

Treat student before calling Emergency Contacts. The first signs of a reaction can be mild, but symptoms can get worse quickly.

EMERGENCY CONTACTS —	CALL 911	OTHER EMERGENCY CONTACTS
RESCUE SQUAD:		NAME/RELATIONSHIP:
DOCTOR:	PHONE:	PHONE:
PARENT/GUARDIAN:	PHONE:	NAME/RELATIONSHIP:
		PHONE:

PARENT/GUARDIAN AUTHORIZATION SIGNATURE

DATE

ASTHMA ACTION PLAN

Child Name:	DOB:		eacher:		
Emergency Contact:	Phone:				
Committee Classeifferstiers	Toloron		Francisco		
Severity Classification	Triggers		Exercise		
Mild Intermittent	© Colds © Smoke © Exercise © Dust © Animals © Air Pollution		1.Pre-medication (how much and when) 2.Exercise modifications		
	527 502005001		-		
GREEN ZONE: Doing Well	Peak Flow Meter Person	al Best =			
Symptoms ⟨ Breathing is good ⟨ No cough or wheeze ⟨ Can work and play ⟨ Sleeps all night	Control Medications Medicine	How Much to Take	and committee in the second control of the s		
Peak Flow Meter More than 80% of personal best or		ag gwick reliaf	more than 2 times per week		
YELLOW ZONE: Getting Worse Symptoms Some problems breathing Cough, wheeze or chest tight Problems working or playing Wake at night	- Total Carlo	- Tow machine rance	When to Take It		
Peak Flow Meter Between 50 to 80% of personal best or to	If your symptoms (and peak return to Green zone after on quick relief treatment, THEN Take quick-relief medication 4 hours for 1 to 2 days Change your long-term cont	If your symptoms (and peak flow, if used) DO NOT return to GREEN ZONE after 1 hour of the quick relief treatment, THEN Take quick-relief treatment again Change your long-term control medicines by Call your physician/Health Care Provider			
	① Contact your physician for fo	ollow-up care	withinhours of modifying your medication routine		
RED ZONE: Medical Alert	Ambulance/Emergency I	Phone Numbe	r:		
Symptoms ⟨ Lots of problems breathing ⟨ Cannot work or play ⟨ Getting worse instead of better ⟨ Medicine is not helping	Continue Control Medicine Medicine	s and add: How Much to Take	When to Take It		
Peak Flow Meter Between 0 to 50% of personal best or to	Go to the hospital or call for Still in the red zone after 15 If you have not been able to physician/health care provide	minutes reach your	Call an ambulance immediately if the following danger signs are present Trouble walking/talking due to shortness of breath It is a fingerpails are blue.		

DIABETES EMERGENCY ACTION PLAN

Student Name:		DOB	Grade:
Parent/Guardian:	Phone(s):	5-d-400-21 H-0-0006	

	intrana	1	
7	iciure		
•		- 1	

CHECK BLOOD GLUCOSE

		CHECK BLOOL	GLUCUSE		<u>. L</u>	
Below 70 (or) (Hypoglycemia)	<u>70 – 90</u>	<u>91 – 125</u>	126 - 250	Above 250 (or) (Hyperglycemia)
ONSET	: Sudden	or	or	or	ONSET: Over time –	several hours or days
*SEVERE HYPOGLYCEMIA Combative Inability to swallow Unable to control airway Loss of consciousness Seizure	MODERATE HYPOGLYCEMIA Blurry Vision Confusion Weakness Headache Sleepiness Behavior change Poor coordination Slurred speech	MILD HYPOGLYCEMIA Hunger Weakness Paleness Irritability Dizziness Sweating Crying Anxiety Shakiness Headache Poor concentration Personality change Drowsiness	If exercise is planned before a snack or meal (including recess) the student must have a snack before participating.	Student is fine.	MILD/MODERATE HYPERGLYCEMIA Thirst Frequent Urination Stomach pains Fatigue/sleepiness Flushing of skin Increased hunger Blurred vision Lack of concentration Sweet, fruity breath Dry mouth	*SEVERE HYPERGLYCEMIA Mild and moderate symptoms plus: Labored breathing Confused Very weak Unconscious
ACTIONS FOR SEVERE HYPOGLYCEMIA 1. Don't attempt to give anything by mouth. 2. Position on side, if possible. 3. Contact trained diabetes personnel. 4. Disconnect insulin pump. 5. Administer glucagon, if prescribed. 6. Call 911. 7. Contact parents/guardian. 8. Stay with student.	ACTIONS FOR MODERATE HYPOGLYCEMIA 1. Give student fast-acting sugar source 2. Wait 10 to 15 minutes. 3. Recheck blood glucose. 4. Repeat food if symptoms persist OR blood glucose is less than 70. 5. Follow with a snack of carbohydrate and protein (e.g.,cheese and crackers).	ACTIONS FOR MILD HYPOGLYCEMIA If student's blood sugar result is immediately following strenuous activity, give an additional fast-acting sugar.			ACTIONS FOR MILD/MODERATE HYPERGLYCEMIA 1. Allow liberal bathroom privileges. 2. Encourage student to drink water or sugar-free drinks. 3. Check blood glucose & administer insulin per physician orders 4. Contact parent if blood sugar is over 300 mg/dl.	ACTIONS FOR SEVERE HYPERGLYCEMIA 1. If student vomits or is lethargic call parent. 2. If parent is unavailable contact 911.
Too much ins	Causes of Hypoglycemia: sulin, missed food, delayed food, or	exercise			Causes of Hy Too much food, too little insulin, illr	
		FAST ACTING S	SUGAR SOURCES			

Never send a child with suspected low blood glucose anywhere alone!!!

Never provide insulin coverage for carbohydrate/glucose being used to treat hypoglycemia.

*Severe symptoms are a life-threatening emergency

3-4 glucose tablets OR 4 ounces juice OR 6 ounces regular soda OR 3 teaspoons glucose gel OR 3 teaspoons sugar in water

Seizure Action Plan

CHILD'S NAME:	D.O.B.: TEA	ACHER:
Description of seizure co	D.O.B.:TEA ndition/disorder:	
Describe what your child	s seizures look like: (1) what part of the body	is affected? (2) How long does it last?
Describe any know "trigg	ers" (behavior and /or symptoms) for seizure a	activity:
Detail the time and durati	on of child's typical seizure activity:	
Has the child stayed overnight Planned strategies to sup	ne emergency room due to seizures? yes in the hospital due to their seizures? yes	□ no How many times? when a seizure occurs:
diapering/toileting, outdoor pla	ay, nap/sleeping, etc)	
PROBLEM	TREATMENT	EXPECTED RESPONSE
At risk for injury due to uncontrolled seizure activity.	If seizure occurs, staff will remove objects from the area and place a folded towel/clothing beneath the child's head. Protective helmet is worn if prescribed.	Decrease possibility of injuries related to seizure activity.
At risk for aspiration of respiratory secretions or vomitus during seizure activity.	If a seizure occurs, staff will roll the child onto his/her side.	Decrease possible aspiration during seizure activity.
Self esteem disturbance related to occurrence of seizure or use of protective helmet .	Provide many opportunities for success. Praise achievements and accomplishments. Provide opportunities for child to express feelings about seizures and any reactions. Reassure the other children in the group that the child will be all right if a seizure occurs.	Increase child's successful adaptation to requirements of living with a seizure disorder. The child will demonstrate a positive attitude Toward learning activities. Other children will feel safe.
Parent and child may not be	Staff will document the occurrences of any seizure	Parent, staff and the child will learn to identify
Aware of possible triggers. Child may be very sleepy, but not unresponsive after a seizure occurs.	activity on attached Seizure Activity Log Staff will make sure that the child is responsive after seizure, then will allow the child to sleep and/or rest after seizure.	triggers and how to avoid them. The child may safely sleep/rest if needed, afte seizure occurs.
	stered: yes no specify administra	ntion method, time schedule, side effects
Additional Information: (includ	e any unusual episodes/behavior changes that might arise w	hile in care and how the situation should be handled)
Emergency Procedure		
Emergency Procedure		
Call 911 if: seizure is color cha	longer than minutes	ild is unresponsive after seizure
Emergency Contact:	Telephone:	
This Seizure Action Plan wil	I be updated/revised whenever medications	of child's health status changes.
Parent Signature		Date



Seizure Action Plan

Effective Date

This student is being tre school hours.	eated for a seizur	e disorder. The i	information below should as	sist you if a seizure occurs during
Student's Name			Date of Birth	
Parent/Guardian			Phone	Cell
Other Emergency Contact			Phone	Cell
Treating Physician			Phone	
Significant Medical History	(
Seizure Information				
Seizure Type	Length	Frequency	Description	
		,		
Seizure triggers or warning	ı signs:	Student's	s response after a seizure:	
Pacia First Aid: Care	Comfort			Basic Seizure First Aid
Basic First Aid: Care of Please describe basic first				Stay calm & track time
Does student need to leave if YES, describe process for Emergency Response	or returning studer		☐ Yes ☐ No	Do not restrain Do not put anything in mouth Stay with child until fully conscious Record seizure in log For tonic-clonic seizure: Protect head Keep airway open/watch breathing Turn child on side
A "seizure emergency" for this student is defined as:	(Check all that ☐ Contact s ☐ Call 911 t ☐ Notify par	ctor	low)	A seizure is generally considered an emergency wher Convulsive (tonic-clonic) seizure lasts longer than 5 minutes Student has repeated seizures withou regaining consciousness Student is injured or has diabetes Student has a first-time seizure Student has breathing difficulties Student has a seizure in water
Treatment Protocol D	uring School H	ours (include da	aily and emergency medic	eations)
Emerg. Med. / Medication	Dosa Time of D	ge &		cts & Special Instructions
	ıs and Precauti	ons (regarding	I No If YES, describe mag	5 - IW
Dhysisian Signatura			D-1-	8
Physician Signature				-
Parent/Guardian Signatur	re		Date	

Medical Release

Name of Child:	Age:	Date of Birth:					
I/We, the undersigned parent(s) or legal guardian(s) of the care of said minor child and I wish to appoint someone to is intended to give (SITE NAME) staff and faculty the right	act in my place in my absence	and to give such authorization. Thi					
It is intended that this document be presented to the physician or appropriate hospital or medical representative at such times as medical care shall be authorized. It is intended that the authorization relieve the physician, dentist, person rendering such care at hospital or institution in which such care is given, from any liability resulting from the failure of me, the parent or guardian of the anamed minor, from signing a consent or authorization to render such care. It is the intent that (SITE NAME) shall act in my stead such decisions.							
I have put the important medical facts, if any, on this form to be given, but are in no way intended to restrict the givin from the date signed and that it is my responsibility to info	g of authorization or consent b	y Villa Lyan. I understand that this					
Signature of Mother/Legal Guardian:	Date:						
Mother's Name:	Home	Phone:					
Address:	Cell P	none:					
City/State/Zip:	Work	Phone:					
Signature of Father/Legal Guardian:	Date:						
Father's Name:	Home	Phone:					
Address:	Cell P	none:					
City/State/Zip:	Work	Phone:					
Pediatrician's Name:	Teleph	none Number:					
Hospital Preference:	Teleph	none Number:					
Address:	City/S	ate/Zip:					
Insurance Company:	Policy.	'Group #					
Date of Minor's Last Tetanus Shot:	List Co	urrent Medications:					
Allergies:							
	- 17						
Medical history or other important fact that should be know	<u>'n:</u>						
encompany on a service of the control of the contro							

Consent for Treatment

I,	_the parent and/or guardian of
, give my construction, give my construction, sive my construction, give my construction	onsent to (SITE NAME)
to administer treatment to my child.	
authorize the (SITE NAME) staff to summon any transport, and treat the student and to issue comedication, or other medical diagnostic, treatment rendered under the general supervision of any lice	life threatening or in need of emergency treatment, and all professional emergency personnel to attend onsent for any X-ray, anesthetic, blood transfusion t, or hospital care deemed advisable by, and to be ensed physician, surgeon, dentist, hospital, or other participate in the state in which such treatment is to
I authorize the (SITE NAME)staff to administer topical redness, swelling, itching, and/or mild rash as a result bites, detergent, soap, and any other allergens). I with a detailed list of any and all allergies of the students.	It of external allergens (e.g. cats, horses, dust, bug Ill provide Villa Lyan and/or Creative Children Therapy
Student's Name	<u>-</u> %
Mother's Name	_ Home Phone:
Address:	_Cell Phone:
Signature of Mother/Legal Guardian	Date
Father's Name	Home Phone:
Address:	_Cell Phone:
Signature of Father/Legal Guardian	Date

HEAD LICE

- A parasitic insect that can be found on the head, generally near the scalp and neck
- They move by crawling, not hopping or flying
- Lice are spread by:
 - Head-to-Head Contact
 - The Sharing Of:
 - Hats
 - Scarves
 - Coats
 - Combs/brushes
 - Towels

FIRST AID & CPR CERTIFICATION









ProCPR.org online course



RESPONSE METHODS & SAFETY AWARENESS

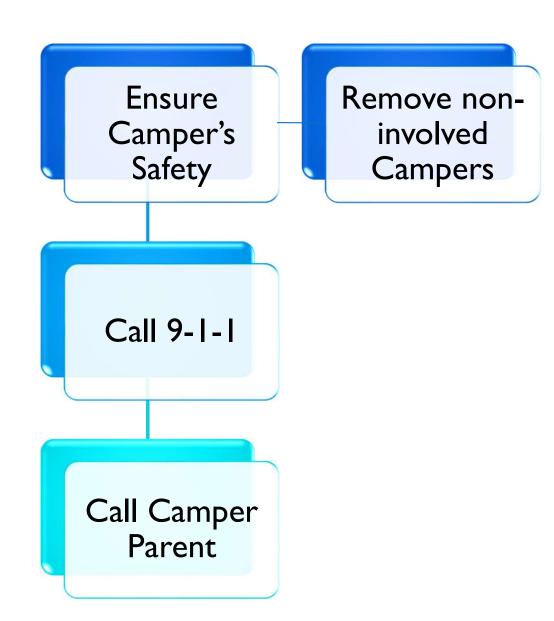
- Familiarity with response methods
- Remain calm
- Risk Management
- Awareness of Environment
- Engage in Universal Precautions

ACTIVATING 911 SYSTEM



- What is your 911 system?
- Create an action plan delineating the steps to follow and the individuals to contact
- Emergency Phone list should include first and secondary individuals to be notified
- Time and effectiveness can lead to a better resolve and outcome of any situation

Hierarchy



List

- Ensure Camper's Safety
- 2. Call 9-1-1
- 3. Remove non-involved campers
- 4. Call Camper Parent

INCIDENT REPORTS

- Need to complete AS SOON AS POSSIBLE
- Complete for any type of incident
- Need to include:
 - Name of employee reporting
 - Witness
 - Supervisor Signature
 - Provide a copy to parent/caregiver

Incident Report Form

Staff's Name Reporting Incident:	_ Date:
1. Who was involved in the incident?	
2. Please describe the incident:	-
3. Did any injuries, illnesses occur as a result of incident? YES	NO
If YES, please describe:	
Course of Action Taken:	
4. Location of incident:	
5. When did the incident occur? Date:/ Time: AM PM (Circle One)	
6. Did anyone witness the incident? YESNO	
If YES, please list names/position:	
7. Did you report the incident? YESNO	
If YES, to whom did you report it to? Parent Caregiver (Circle One)	
Other:	
If NO, why did you not report it?	
Staff's Signature: Caregiver's Signature:	
Supervisor's Signature:	







EMERGENCY

BAG







INFORM STAFF

- Maintain staff:
 - Informed of all campers medical needs
 - Informed of any changes to campers medical needs or situation
 - With copies of all Emergency Action
 Plans signed by the parent to be kept in the Emergency Bag

ADMINISTERING MEDICINE



- Staff can not administer any medicine without consent from the parent/caregiver!!!
 - This includes TYLENOL
- Ask a local EMT/Paramedic from a local fire department to conduct an inservice for your staff on administration of medicines and basic protocols for emergencies and health concerns
- Parent should demonstrate how to use medication provided for camper

Authorization for Medication

,Parent/Legal Guardian Name	the parent and/or gua	ardian of
	, authorize the staff of (SITE NAM	1E)
Student's Name	*	*
to administer the following o	designated medication to my child.	
Name of Medication:		
	s under which the medication is to be administe	
Dosage:	Time:	<u>~</u>
In detail, describe how to ac		
Parent/Legal Guardian Nan	me	
Signature of Parent/Legal G	Guardian	Date

STAFFTRAINING

- Staff needs to receive proper orientation on all of the previously mentioned areas in order to be effective and well informed prior to the start of camp
- Proper training reduces misconceptions

Resources

- FARE Food Allergy Research & Education www.foodallergy.com
- The Food Allergy and Anaphylaxis Network
- Emergency First Aid for Anaphylaxis The Children's Trust website
- www.asthma.com
- www.epilepsy.com
 Epilepsy Foundation
- www.epipen.com
- www.jdrf.org

BESAFEAND HAVEAFUN FILLED CAMP!

