Health Care Plan

SEVERE ALLERGY TO:		
Child's Name	Birth Date	Current Weight
Center	Classroom	
EMERGENC	TREATMENT	
For Mild Symptoms Several hives Itchy skin Treatment Contact the parent/guardian or emergency Stay with the child; keep child quiet, monito Watch student for more serious symptoms Special Instructions (for health care provider to come	 Swelling at s contact person. r symptoms until pare listed below. 	or sting) is suspected: site of an insect sting ent/guardian arrives.
 Severe Symptoms can cause a Life Threatening Hives spreading over the body Wheezing, difficulty swallowing or breathing Swelling of face/neck, tingling or swelling of tong Vomiting 	gue	
 Signs of shock (extreme paleness/grey color, class) Loss of consciousness Treatment Use pre-measured EpiPen®/EpiPen® Jr. immethigh, through clothing if necessary. CALL 911 (or local emergency response team) 	ediately, place agains	t child's upper outer
 * 911 (emergency response team) should always is given. 3. Contact parent/guardian or emergency contact parent/guardian unavailable, center staff should be a sh	person.	L THE
 Directions for use of EpiPen®/EpiPen® Jr.: Pull off grey cap. Place black tip against child's upper outer thigh. Press hard into outer thigh, until it clicks. Hold in place 10 seconds, then remove. Discard EpiPen®/EpiPen® Jr. in impermeable opolicy, or give to emergency care responder. Do 	can. Dispose of per c	
Special Instructions (for health care provider to com	plete)	
Prescribing Practitioner Signature		Date
Parent/Guardian Signature		

MEDICATION POLICY*

For Early Care and Education Centers and Family Child Care Name: Date:

PURPOSE:

This policy defines the requirements and procedures for administering medications to children enrolled in the _______.

Only authorized staff who have successfully completed a Medication Administration Training will administer medications.

Because administration of medication poses an extra burden for staff, and having medication in the facility is a safety hazard, families are asked whenever possible to arrange with their child's medical provider to schedule medications at times that do not include the hours the child is in the child care facility.

The first dose of any medication must be given at home to be sure that the child does not have an unexpected reaction to the medication.

Parents or guardians may administer medication to their own child during the child care day.

PROCEDURE:

Qualified Center staff will administer medications only if the parent or legal guardian:

- ► Has provided written consent.
- ► The medication is in the original prescription or over the counter container properly labeled.
- ► The Center has on file the written instructions of a health care provider for administration of the specific medication.
- 1. <u>For prescription medications</u>, parents or legal guardians must provide care givers with the medication in the original, child-resistant container that is labeled by a pharmacist with the child's first and last name; the name of the medication; the date the prescription was filled; the name of the health care provider who wrote the prescription; the medication's expiration date; and administration, storage and disposal instructions.
- 2. <u>For over the counter medications</u>, parents or legal guardians must provide the medication in the original container, labeled with the child's first and last name; specific, legible instructions for administration and storage; and the name of the health are provider who ordered the medication

.

- 3. Instructions for the dose, frequency, method to be used, and duration of administration must be provided to the child care staff in writing by a signed note or a prescription label. This requirement applies both to prescription and over the counter medications.
- 4. Children with recurring or ongoing health needs must have a health care plan with instructions from the prescribing physician for administration of specific medications based on need. The instructions must include the child's first and last name, the name of the medication; the dose; the method of administration; how often the medication may be given; the conditions for use; and any precautions to follow. Where required, staff must have additional, specific training and authorization to administer emergency or other special medications. (See additional information below specific to WV).
- 5. Medications and medication supplies must be stored in a clean, secure and locked area in a cool, dry place. This may be a locked strong box or cabinet that **is not within reach of children**. Medications requiring refrigeration must be kept in a secure, leak-proof container in a designated area of the refrigerator, if a separate refrigerator is not available.
- 6. Controlled substances such as Ritalin® shall be counted with the parent when received and then daily and documented on a log for that purpose, as per Center policy on Management of Controlled Medications.
- 7. Medications shall not be used beyond the date of expiration noted on the container or beyond any expiration of the instructions supplied by the prescribing health care provider. Expired medications will be returned to the parents or, if not collected within one week of expiration, flushed down the toilet. All disposed medications will be documented per Center policy on Disposal of Medications.
- 8. A medication log for each child will be maintained by the Center's designated Medication Administration Staff to record the instructions for giving medications; consent from the parent or guardian; amount, time and method of administration; the signature of the staff administering the medication; and any observations, comments related to administration of the medication. Spills, reactions and refusal to take medication will be noted on the log.
- 9. Medication errors will be handled and documented as per Center policy on Medication Errors, Injuries and Significant Incidents.

10. This policy will be reviewed annually and revised as needed.

Last review date:

Next review date:

* American Academy of Pediatrics, <u>Model Child Care Health Policies</u>,"Medication Policy" 4th Edition, September 2002 pg.7- 8.

^{**} Additional training must be given to prepare staff in WV child care centers to provide specific, specialized care, not covered in this <u>basic</u> medication administration training course. This specialized training must be based upon the specific child's health care plan and be provided by parent/guardian or medical personnel familiar with the child's needs and the required procedure. Such training must not require medical/nursing judgment and must be consistent with WV Day Care Center Licensing Regulations (WV 78 CSR 1).

MEDICATION DISPOSAL LOG

CHILD CARE PROVIDER	

DATE/TIME	CHILD'S NAME	MEDICATION/FORM	AMOUNT	STAFF SIGNATURE/WITNESS	HOW DISPOSED (i.e. given to parent/ guardian, flushed down toilet, etc)

CONTROLLED SUBSTANCE LOG

NAME OF CHILD receiving controlled substance			
Name of Controlled Substance	Strength and route		
Number Received	Date Received		
Signature of Child Care Staff receiving substan	nce Date		
Witness Signature of Child Care Staff receiving	g substance Date		
Signature of Parent/Guardian providing substa	nce Date		

Date	Amount Given/Route	Time Given	Number/Amt. On Hand	Number/Amt. Given	Number/Amt. Remaining	Signature/s

SCHEDULE OF CONTROLLED SUBSTANCES

The drugs and drug products that come under the jurisdiction of the Controlled Substances Act are divided into five schedules. Some examples in each schedule are outlined below. For a complete listing of all the controlled substances contact any office of the Drug Enforcement Administration. The examples of drugs in these schedules follow:

Schedule I Substances

The substances in this schedule are those that have no accepted medical use in the United States and have a high abuse potential. Some examples are heroin, marijuana, LSD, MDMA "ecstacy", peyote, mescaline, psilocybine, N-ethylamphetamine, acetylmethadol, fenethyline, and methaqualone.

Schedule II Substances

The substances in this schedule have a high abuse potential with severe psychic or physical dependence liability. Schedule II controlled substances consist of certain narcotic, stimulant and depressant drugs. Some examples of Schedule II narcotic controlled substances are: opium, morphine, codeine, hydromorphone (Dilaudid), methadone, pantopon, meperidien (Demerol), cocaine, oxycodone (Percodan), and oxymorphone (Desoxyn). Non-narcotic substances in Schedule II include: phenmetrazine (Preludin), methylphenidate (Ritalin), amobarbital, pentobarbital, secobarbital, fentanyl (Sublimze), sufentanil, etophine hydrochloride, phonylactone, dronabinol and adderall.

Schedule III Substances

The substances listed in this schedule have an abuse potential less than those in Schedules I and II, and include compounds containing limited quantities of certain narcotic drugs and non-narcotic drugs such as: codeine (Tylenol with Codeine), derivatives of barbituric acid except those listed in another schedule, nalorphine, benzphetamine, chlorphentermine, clortermine, phendimetrazine, paregoric and any compound, mixture, preparation or suppository dosage form containing amobarbital, secobarbital or pentobarbital.

Schedule IV Substances

The substances in this schedule have an abuse potential less than those listed in Schedule III and include such drugs as: barbital, Phenobarbital, methylphenobarbital, chloral hydrate, ethchlorvynol (Placidyl), ethinamate (Valmid), meprobamate (Equanil, Miltown), paraldehyde, methohexital, fenfluramine, diethylpropion, phentermine, chlordiazepoxide (Librium), diazepam (Valium), oxazepam (Serax), clorazepte (Tranxene), flurazepam (Dalmane), clonazepam (Clonopin, prazepam (Verstran), alprazolam (Xanax), Halazepam (Paxipam), temazepam (Restoril), triazolam (Halcion), Lorazepam (Ativan), midazolam (Versed), Quazepam (Dormalin), mebutamate, dextropropoxyphene dosage forms (Darvon), and pentazocine (Talwin-NX).

Schedule V Substances

The substances in this schedule have an abuse potential less than those listed in Schedule IV and consist primarily of preparations containing limited quantities of certain narcotic and stimulant drugs generally for antitussive, antidiarrheal, and analgesic (pain reduction) purposes. Some examples are bupremorphine and propylhexedrine; disphenoxylate and atropine (e.g., Lomotil); loperamide; and narcotic drugs in combination with other non-narcotic agents generally used as antitussives, where the amount of narcotic (e.g., codeine, dihydrocodeine) is limted.

MEDICATION CONSENT AND LOG*

Child's Name	:		

PARENT COMPLETE THIS SECTION

CHILD CARE STAFF COMPLETE THIS SECTION

I give permission for child care staff to administer medication to my child as listed below:

Date	Parent	Name of	To Be	Given	Dose/	Refrige	Date	Safety	Time	Staff	Comments
	Signature	Medication	Date	Time	Route	rate		Check	Given	Signature	

Safety Check:

- 1. Child resistant container
- 2. Name of child on container
- 3. Name and phone number of health care provider who ordered medication
- 4. Original prescription or manufacturer's label and health provider's directions for use
- 5. Current date on prescription/expiration label
- *AAP Model Child Care Policies Appendix Q

FORM #1 PERMISSION TO ADMINISTER OVER THE COUNTER MEDICATIONS IN CHILD CARE *(Use one form for each medication)

Form to be completed by the chil	d's health care provider:
Child:	Birthdate:
Medication:	
	Route:
Time of day medication to be given:	:
Special Instructions:	
Purpose of Medication:	
Possible Side Effects:	
Start Date:	End Date:
Signature of Health Provider with P	rescriptive Authority:
Phone #	Date:
To be completed by parent or gua	ardian:
I hereby give my permission for medication in child care, as ordered responsibility to furnish this medicat	to take the above by the health care provider. I understand that it is my tion.
Signature of parent/legal guardian	Date:

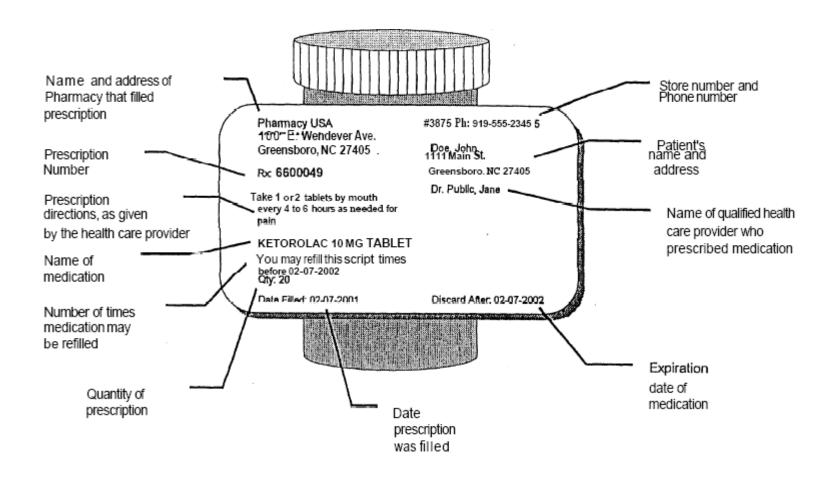
Note: The mediation is to be brought to the child care center in the original container which clearly states the child's name, the health care provider, the name of the medication, date, time and dosage and route. This form must also be filled out completely in order for the medication to be given.

FORM #2

MEDICATION ADMINISTRATION Instructions for Health Care Provider

Medication will be administered by Staff of this form is completed and signed by the child's health care pro	only whenovider and parent/guardian.
Parent/guardian must administer the <u>initial dose</u> of <u>ALL medical</u>	ations, not child care staff.
Over the counter, non-prescription medications must follow the prescription medications.	same procedure as
HEALTH CARE PROVIDER Please provide the following inform	ation
Child's first and last names:	
Medical Condition being treated:	
Medication:	
Dosage: Frequency/Time:	Route:
Duration of Treatment: (use dates) From:	To:
Comments or Specific Instructions:	
Health Care Provider Signature	 Date
Health Care Provider's Name: [Please Print] Address:	
Parent/Guardian Signature	 Date

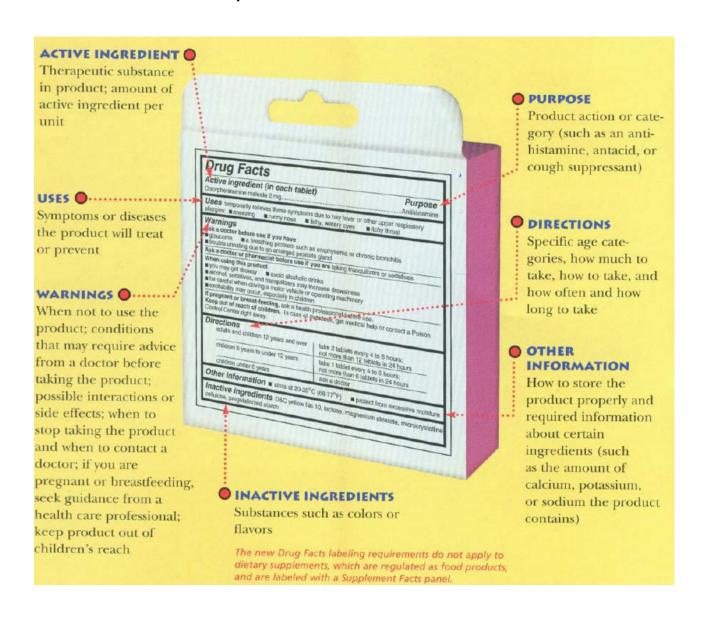
What's on a Prescription Label?



Non-Prescription (OTC) WHAT'S ON THE NEW LABEL

All nonprescription, over-the-counter (OTC) medicine labels have detailed usage information so consumers can properly choose and use the products.

Below is an example of what the new OTC medicine label looks like.



THE SEVEN RIGHTS OF MEDICATION ADMINISTRATION

These seven rights are a safety check to help reduce the chance of making a mistake in medication administration.

1. **RIGHT CHILD -** Protect Confidentiality

- Is this the right child? Double Check, even if you think you know the child to whom you're giving the medication
- Check the name on the medication label against the permission form
- < Confirm the child's identity with another person
- < Ask the child his name
- < Verify the child's identity with the child's picture if available

2. **RIGHT MEDICATION**

- < Medications must be given from a properly labeled original bottle
- < Compare the prescribing practitioner's written authorization form to the pharmacy label and medication log
- < Read the label three times
 - < First, when it is removed from the secured cabinet
 - < Second, when the medicine is poured
 - < Third, when returning the medication to the secured cabinet

3. RIGHT DOSE

- Give the exact amount of medicine specified by the order from the health care provider and pharmacy label
- Use standard measuring devises for medications
- Oo Not Use Kitchen Utensils. These do not provide accurate measurements
 - < 1milliter = 1cc
 - < 5 milliters or 5 cc = 1 teaspoon

4. **RIGHT TIME**

- Check with the parent/guardian the time when the medication was last given at home
- Check the medication log for the time the medicine needs to be given by child care staff
- Check to see if the medicine has already been given for the current day or dosage
- Plan to give medication at time ordered; Up to 30 minutes before or 30 minutes after the time scheduled is allowed before it is considered a medication error

5. **RIGHT ROUTE**

Check the medication order and the pharmacy label for the route the medication is to be given e.g., by mouth, inhaled, ear drops, eye drops, topical

6. RIGHT REASON

< Check that medication is being given for right reason (e.g. cough preparation for cough, Tylenol® for fever).

7. **DOCUMENTION**

- < Maintain a record of all medication administered to children
- < Document only medication you have administered
- < Administer only medication you have prepared
- < Remember

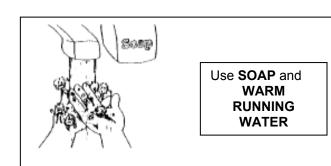
IF IT ISN'T WRITTEN - IT DIDN'T HAPPEN

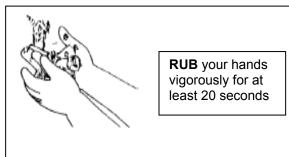
TRIPLE CHECK THESE SEVEN R'S EVERY TIME YOU GIVE MEDICATION



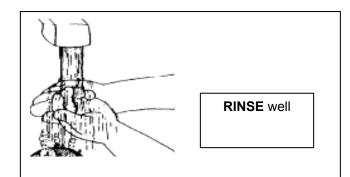
METHOD OF HANDWASHING

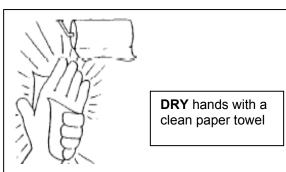
(Young Children may need adult supervision when washing their hands)

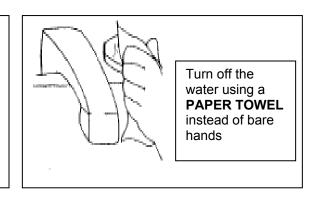




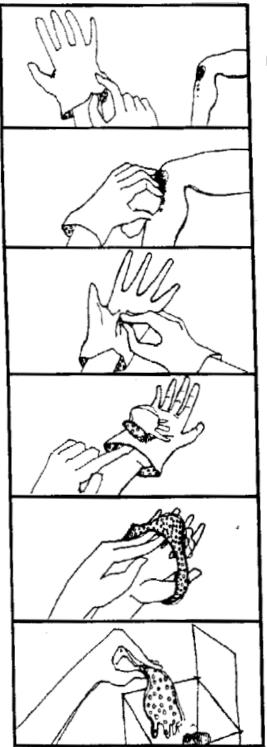








Gloving



Put on a clean pair of gloves.

Provide the appropriate care.

Remove each glove carefully. Grab the first glove at the palm and strip the glove off. Touch dirty surfaces only to dirty surfaces.

Ball-up the dirty glove in the palm of the other gloved hand.

With the clean hand strip the glove off from underneath at the wrist, turning the glove inside out. Touch dirty surfaces only to dirty surfaces.

Discard the dirty gloves immediately in a step can. Wash your hands.

Reference: California Department of Education, Keeping Kids Healthy Preventing and Managing Communicable Disease in Child Care. Sacramento CA:California Department of Education, 1995.

















BRIGGS L 9210 Des Moines, lowa 50306 1-800-247-2343

Tools for Administering Liquid Medications



Syringe



Calibrated Medicine Cup



Nipple .

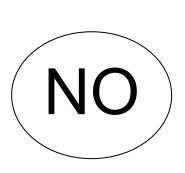
(permissible for administering but not for measuring)

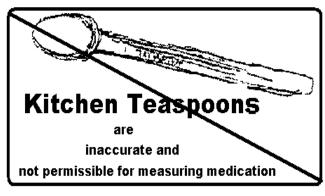


Calibrated Spoon



Calibrated Dropper







Using Pre-measured EpiPen®/EpiPen® Jr.

In the event of anaphylaxis, an allergic reaction that may be triggered by **asthma**, an **insect bite**, a **medication allergy**, or a **food allergy**, pre-measured **EpiPen®/EpiPen® Jr.** would be used **ONLY** for the **child for whom it was prescribed**. In addition, this **child would also have** an **individual health care plan** as well as **parent/guardian's written permission** on file.

Allergic Reactions

Mild symptoms may include	Rash Itching Hives
Moderate symptoms may include above plus	Breathing difficulty Wheezing
Severe symptoms may include above plus	(Anaphylactic shock) Severe breathing difficulty Shock (vascular collapse) Laryngeal swelling (throat closing) Cardiac arrest

If any of the above symptoms occur:

- 1. Call 911. Call for staff to assist with child and/or to call parent/guardian.
- 2. **Get EpiPen®/EpiPen® Jr.** Put on disposable gloves if available.
- 3. **Remove protective covering** of EpiPen®/EpiPen® Jr. (auto-injector).
- 4. **Give child quick explanation** of what you are going to do.
- 5. Have assistant help hold child securely.
- 6. Make a fist around the auto-injector with black tip facing down.
- 7. DO NOT REMOVE THE SAFETY CAP UNTIL READY TO USE THE AUTO-INJECTOR.
- 8. Pull off gray safety cap.
- 9. Once gray cap is removed, auto-injector is ready for use.
- 10. <u>NEVER PUT YOUR FINGERS OVER THE BLACK TIP WHEN REMOVING THE SAFETY CAP OR AFTER SAFETY CAP HAS BEEN REMOVED.</u>
- 11. Place black part of syringe against skin of child's upper outer thigh, through clothing if necessary.
- 12. DO NOT PUT YOUR THUMB OVER THE END OF AUTO-INJECTOR.
- 13. **Press hard** (holding at 90 degree angle to skin) until you **hear a click** at which point the auto-injector **releases the medication.**
- 14. At this point, child will feel a pinch.
- 15. Keep auto-injector in place for count of 10 so that all medication is delivered.
- 16. Remove and massage area for 10 seconds—apply band aide.
- 17. **Dispose of entire auto-injector** in coffee can or give to EMS staff.
- 18. Document medication was given on medication administration log or Emergency Medication Sheet (if used in center).
- 19. If parent/guardian unavailable, accompany child to hospital/clinic.
- 20. Remind parent/guardian—must provide "new" EpiPen®/EpiPen® Jr. for child.

RECORD OF EMERGENCY MEDICATION ADMINISTRATION

Child's name	Parent/guardian namePhone (home)			
Allergies				
Date	Phone (work)			
Time of occurrence				
	Dose			
Route				
If pre-measured EpiPen®/	EpiPen® Jr., location where injection was give	:n.		
Time911 called	Parent/guardian called (time)	(time)		
Side effects				
Disposition of child (e.g. taken by amb	oulance to hospital/clinic, etc.)			
Signature	Date			

MEDICATION ERROR REPORT* (SERIOUS OCCURRENCE REPORT)

Name of Facility:	Date of Report:
Name of person completing report:	
Signature of person completing report:	
Child's Name:	
Date of Birth:	
	Time noted:
Person administering medication:	
Prescribing health care provider:	
Name of Medication:	
Dose:	Scheduled Time:
Route:	
Described error and how it occurred:	
Action taken/intervention:	
Parent/Guardian notified: YN	Date: Time:
Name of parent/guardian notified:	
Follow-up and Outcomes:	
Signature Center/Program Director:	
Actions taken to prevent repeat error:	

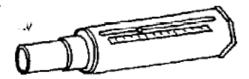


THE PEAK FLOW METER: When and How to Use One



What is a Peak Flow Meter?

The *peak flow meter* measures how fast the student can blow air out through the airways. It lets the student and supervising adult know how much airway narrowing is present at a given time. There are many different types of peak flow meters, but they all do the same thing.



How Can a Peak Flow Meter Help?

- It can tell how much airway narrowing is present.
- It can give early warning of an asthma episode, sometimes before symptoms develop.
- It can signal when medication can prevent worsening asthma.
- It can measure how well the student's asthma medications ate working.
- It can help identify asthma as the cause of shortness of breath, chest tightness, coughing, or fatigue during physical activities (P.E., recess, sports).
- It can help adults share information about the student's asthma.

Which Student Should Have a Peak Flow Meter at School? ___

- If the student requires asthma medications at school, it is also helpful to have a peak flow meter available.
- The student who has asthma symptoms at school.

The school nurse should talk with the student's family and physician about having a peak flow meter at home and another at school.

How is a Peak Flow Meter Used?

Give the student the following instructions:

- Stand up straight and make sure the pointer is at "zero" on the meter. Clean out your mouth (gum, food, etc.).
- Take a deep breath. Put the mouthpiece past your teeth and close lips around it. Make sure your tongue doesn't touch the mouthpiece.
- Blow out as hard and fast as you can. A fast blast, not a slow blow.
- Check to see how high the pointer went. This value is the "peak flow."
- Repeat two more times and write down the highest peak flow of the three blows. Most school-aged children can use a peak flow meter correctly with practice.

When is the Peak Flow Meter Used?_____

- Before P.E. or physical activities (e.g., "field day").
- On or before field trips.
- During asthma episodes. A peak flow measure ~will help to guide asthma care (see the "Asthma Health Care Plan").
- Whenever there is any question about chest symptoms or asthma control.



What do Peak Flow Readings Mean?	

The peak flow reading should be compared to the student's "Personal Best" peak flow value: The student can blow his/her "Personal Best" when asthma is well-controlled. The student's physician should determine the student's "Personal Best" peak flow value. This Personal Best value should be clearly recorded in the student's health file and used to make asthma management decisions (see the "Asthma Health Care Plan").

It is helpful to think about peak flow "zones":



GREEN ZONE.

- 80-100% of the student's "Personal Best"
- Asthma is under good control.



YELLOW

- 50-80% of the student's "Personal Best"
- CAUTION Asthma is not under good control. Additional steps need to be taken.



RED ZONE

- LESS THAN 50% of the student's "Personal Best"
- DANGER immediate action is needed.
- Give treatment as directed by the student's physician (see the "Asthma Health Care Plan").
- If the response is poor, call 9-1-1 or emergency medical services in your area. The student should be taken urgently to the emergency room.
- Call the parent/guardian.

How to Help the Student's Physician Set Peak Flow Zones

- Have the student see the school nurse two times per day, if possible. If only one time is possible, morning is preferable. This can be around medication time, but not after exercise.
- Have the student blow a peak flow three times and record the best number. Remember, the student must blow as hard as possible.
- If the student takes an inhaled bronchodilator, have the student repeat the peak flow about five to ten minutes after the medication. Record this best peak flow value too.
- Repeat this for two consecutive weeks. The student's asthma needs to be stable and well controlled during this time.
- You should now have a narrow range of peak flow values. This information should be shared with the student's physician for setting the student's "Personal Best" value and Green-Yellow-Red Zones. These values will allow you to better assess the student.
 - Peak flow values are affected by age, height, race, and sex. Keep in mind that if the student is growing, their "personal best" is also likely to increase.

ASTHMA EMERGENCY PLAN

Emergency action is necessary when the child has symptoms such as			Child is allergic to:		
or has a peak flow reading at or below					
Steps to take during an asthma episode:		Steps to ta	ke during an allergy episode:		
1. Check peak flow reading (if child uses a peak flow meter	·).	1. If the fo	If the following symptoms occur, give the medications listed below.		
Give medications as listed below.	,	2. Contac			
3. Check for decreased symptoms and/or increased peak f	low reading.				
Allow child to stay at child care setting if:		_	. ,		
5. Contact parent/guardian		— Symptoms	of an allergic reaction includ	e:	
6. See emergency medical care if the child has any of the following:			ealth Care Provider, please circl	e those that apply)	
 No improvement minutes after initial treatment with medicati → Peak flow at or below——— → Hard time breathing with: ▶ Chest and neck pulled in with breathing. ▶ Child hunched over. ▶ Child struggling to breathe. → Trouble walking or talking. → Stops playing and cannot start activity again. → Lips or fingernails are gray or blue. 	IF THIS HA	RGENCY→	 → Mouth/Throat: itching & swell throat; throat tightness; hoar → Skin: hives; itchy rash; swellii → Gut: nausea; abdominal cran → Lung*: shortness of breath; c → Heart: pulse is hard to detect *If child has asthma, asthma syr be treated. 	rseness; coughing ng nps; vomiting; diarrhea coughing; wheezing t; "passing out"	
Emergency Asthma Medications:	on to Lloo		/ Allergy Medications:	When to Llee	
Name Amount Wh	en to Use	Nai	me Amount	When to Use	
2		2			
3		3			
4	<u> </u>	4			
Special Instructions:		Special Ins	tructions:		
Health Care Provider Signature Date Parent/Gua	rdian's Signature	Date	Child Care Provider's Sign	nature Date	

has gray or blue lips or fingernailscries more softly and briefly

• is extremely agitated or sleepy

• is hunched over to breathe

Special Care Plan for a Child with Asthma

	Child's Name:		Date of Birth:		
(see emergency contact information for alternate contacts if parents are unavailable) Primary health provider's name:	Parent(s) or Guardian	(s) Name:			
Primary health provider's name:	Emergency phone num	nbers: Mother			
Asthma specialist's name (if any): Emergency Phone: Colds	(see emerg	gency contact information for a	lternate contacts if parents	are unavailable)	
Known triggers for this child's asthma (circle all that apply): colds mold exercise tree pollens house dust strong odors grass flowers excitement weather changes animals smoke foods (specify):					
colds mold exercise tree pollens house dust strong odors grass flowers excitement weather changes animals smoke foods (specify):	Asthma specialist's nam	e (if any): En	nergency Phone:		
house excitement weather changes animals smoke foods (specify):	Known triggers for this c	hild's asthma (circle all that a	pply):		
excitement weather changes animals smoke foods (specify):	colds	mold	exercise	tree pollens	
foods (specify):			strong odors	grass flowers	
Activities for which this child has needed special attention in the past (circle all that apply) outdoors field trip to see animals running hard gardening jumping in leaves outdoors on cold or windy days playing in freshly cut grass other (specify): Can this child use a flowmeter to monitor need for medication in child care? NO YES personal best reading: reading to get medical help: How often has this child needed urgent care from a doctor for an attack of asthma: in the past 12 months? Typical signs and symptoms of the child's asthma episodes (circle all that apply): fatigue face red, pale or swollen grunting breathing faster wheezing sucking in chest/neck restlessness, agitation dark circles under eyes complaints of chest pain/tightness flaring nostrils, mouth open (panting) Reminders: 1. Notify parents immediately if emergency medication is required. 2. Get emergency medical help if the child does not improve 15 minutes after treatment and family cannot be reached	excitement	weather changes	animals	smoke	
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Get emergency medical help if. the child does not improve 15 minutes after treatment and family cannot be reached		if emergency medication is re	guired.		
- the child does not improve 15 minutes after treatment and family cannot be reached			'		
		•	t and family cannot be rea	ached	
υ · · · · · · · · · · · · · · · · · · ·			,		
• is working hard to breathe or grunting • won't play			• won't pla	у	

3. Child's doctor & child care facility should keep a current copy of this form in child's record.

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•has sucking in of skin (chest or neck) with breathing

• is breathing fast at rest (>50/min)

has trouble walking or talkinghas nostrils open wider than usual

National Health and Safety Performance Standards

Special Care Plan for a Child with Asthma (Continued)

Medications for routine and emergency treatment of asthma for:				
Child's nam	ie	Date of Birth		
Name of medication				
When to use (e.g., symptoms, time of day, frequency, etc.)	routine or emergency	routine or emergency	routine or emergency	
How to use (e.g.,by mouth, by inhaler, with or without spacing device, in nebulizer, with or without dilution, diluting fluid, etc.)				
Amount (dose) of medication				
How soon treatment should start to work				
Expected benefit for the child				
Possible side effects, if any				
Date instructions were last updated by child's doctor	Date: Name of Doctor (print): Doctor's signature:			
Parent's permission to follow this medication plan	Date:F	arent's signature:		

If more columns are needed for medication or equipment instruction, copy this page

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Medication Administration in School or Child Care Nebulizer Treatments or Inhaled Medications

	Parent or Guardian Permission		
The parent/guardian of	ask that s	school/child care staff gi	ve the following
medication(Name of medic	cine and dosage)	at(Time)
to my child, according to the Health Care	e Provider's signed instructions on	the lower part of this for	m.
		d equipment and to keep	o daily
regarding the care of my child's health c			,
Parent/Legal Guardian's Name	— Parent/Legal Guardian Si	gnature [Date
Home Phone	Work Phone		
!	Health Care Provider Authoriza	tion	
Child's Name		Birthdate:	
Dosage:			
To be given in school/child care at the fo	ollowing time(s):		
Note to health care provider: Specific			
medical persons in school/child care	to administer medication		
Start Date:	End Date:		
Usual (baseline) respiratory rate for this	child:	_	
Comments:			
Seek Emergency Medical Care if the	child has any of the following:		
 Respiratory rate greater than — Coughs constantly Hard time breathing with: T Chest and neck pulled in wit T Struggling or gasping for bre Trouble walking or talking Lips or fingernails are grey or ble Other 	th each breath eath		
Signature of Health Care Provider with F	Prescriptive Authority	Phone	

NEBULIZER TREATMENT LOG Child's Name				Center		
	Start date End date					
Special Ins	tructions <u>:</u>					
		e parent/guardian th written instructions		reatment. Nebulizer treatments should not be given mealth care provider.	ore than every 4	
Date	Time	Breath rate per minute: before	Breath rate per minute: after	Observations (Cough, skin color, secretions, any discomfort, activity level, etc.)	Staff Initials	
Comments	5 :					
Staff Signa	ture and Initia	als:				
			Normal br	eathing rate at rest:		

Infant < one year: 20-40 breaths/minute

Toddler: 18-30 breaths/minute **School age child**: 16-25 breaths/minute





- 1. Give medication as listed in Asthma Health Care Plan.
- 2. Encourage child to relax with slow deep breaths.
- 3. Offer sips of warm water to relax and refocus the child's attention.
- 4. **Contact parent/guardian** if no improvement after 15-20 minutes.
- 5. **See emergency medical care or call 9-1-1** if the student has any of the following:
 - No improvement 15-20 minutes after initial treatment with medication and a emergency contact person cannot be reached.
 - Difficulty breathing with:
 - chest and neck "pulling in" with breathing
 - · child is hunched over
 - · child is struggling to breathe
 - Trouble walking or talking
 - Stops playing and can't start activity again due to breathing difficulties.
 - Lips or fingernails turn gray or blue
 - Decreasing or loss of consciousness