

Caring for Children with Allergies, Anaphylaxis and Seizures Training Outline

September 2018, Revised for virtual training 05/01/2020

Overview and notes to the instructor	<p>Description: Caring for children with special health needs can be concerning for preschool and center staff as well as home providers. Increased knowledge, planning and skills helps to build confidence in being prepared to respond when emergent care is needed. This training will provide information and care planning on allergies, anaphylaxis and seizures in the child population.</p> <ul style="list-style-type: none"> • Hours: 2 hours • Training Level: all levels • NAC Approved: No • Content Area: 1. Planning a safe and healthy learning environment • Target Audience: center directors, center staff, home providers and staff, preschool directors, preschool teachers, program admin/directors, school-age <p>This training has 2 PowerPoint presentations and begins with the Allergy Anaphylaxis Training PPT (33 slides) and ends with the Seizure Training PPT (44 slides) including quiz slides for a total of 77 slides.</p>
Time	2 minutes
Topic	Welcome, introductions
Training Technique	Large group
Supplies	Allergy Anaphylaxis Training PPT Slide 1
Instructions	<ul style="list-style-type: none"> • Make all participants feel welcome • Make sure that all participants have signed-in.
Time	1 minute
Topic	Course objectives
Training Technique	Lecture
Supplies	Slide 2-3
Instructions	<ul style="list-style-type: none"> • Review disclaimer and course objectives.
Time	8 minutes
Topic	Allergy overview
Training Technique	Lecture
Supplies	PowerPoint Slides 4-7 Poll Question #1 slide 8 PowerPoint Slides 9-11
Instructions	<ul style="list-style-type: none"> • Review slides • Launch poll question, review question results and reveal correct answer. • Review slides
Time	2 minutes
Topic	<i>Food For Thought - A Day in the Life of a Food Allergy Mom</i>
Training Technique	Video
Supplies	Slide 12
Instructions	<ul style="list-style-type: none"> • The video is available at

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	https://www.youtube.com/watch?time_continue=6&v=sMEvRVKOEc8 Or on the FARE website https://www.foodallergy.org/education-awareness/food-for-thought-video-series
Time	5 minutes
Topic	Allergic reaction and anaphylaxis
Training Technique	Lecture
Supplies	Slides 13-15
Instructions	<ul style="list-style-type: none"> Review slides and notes
Time	6 minutes
Topic	Photos of allergic reaction
Training Technique	Large group participation
Supplies	Slides 16-18
Instructions	<ul style="list-style-type: none"> Show and discuss pictures of allergic reaction. Ask participants to share if they have seen allergic reactions in children. Participants can answer in chat box.
Time	8 minutes
Topic	How a child may describe an allergic reaction
Training Technique	Lecture
Supplies	Slides 19-21 Poll Question #2 slide 22
Instructions	<ul style="list-style-type: none"> Review slides Launch poll question, review question results and reveal correct answer.
Time	5 minutes
Topic	Action Plans and treatment of allergic reactions
Training Technique	Lecture
Supplies	Slides 23-27
Instructions	<ul style="list-style-type: none"> Review slides and pass around Food Allergy Action Plan and Anaphylaxis Action Plan.
Time	5 minutes
Topic	Epinephrine
Training Technique	Overview and video
Supplies	Slides 28-31
Instructions	<ul style="list-style-type: none"> Review slides and show Epi Pen video Video at https://www.epipen.com/about-epipen-and-generic/how-to-use-epipen#video
Time	3 minutes

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Topic	Question and Answer, Resources
Training Technique	Large group participation Q & A.
Supplies	Slides 32-33
Instructions	<ul style="list-style-type: none"> • Additional Q and A
Time	3 minutes
Topic	Seizure Training
Training Technique	Large group participation
Supplies	Seizure Training PPT Slide 1
Instructions	<ul style="list-style-type: none"> • Ask participants: "How many of you have experience with children or other people who have seizures? Would you be willing to share your experience with the group?" • Have participant type responses into chat or question box • Keep sharing time to approximately 2 minutes
Time	2 minutes
Topic	Seizure Objectives
Training Technique	Lecture
Supplies	PPT Slide 2
Instructions	<ul style="list-style-type: none"> • Review objectives
Time	5 minutes
Topic	Seizure overview and data
Training Technique	Lecture
Supplies	PPT Slides 3-7 Poll question #3 slide 8
Instructions	<ul style="list-style-type: none"> • Review slides • Launch poll question, review question results and reveal correct answer.
Time	22 minutes
Topic	Types of seizures
Training Technique	Lecture
Supplies	PPT Slides 9-15 Poll question #4 slide 16 PPT Slides 17-22
Instructions	<ul style="list-style-type: none"> • Review slides • Launch poll question, review question results and reveal correct answer.
Time	5 minutes
Topic	Special considerations, signs a child may be having a seizure
Training Technique	Lecture

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Supplies	Slides 23-28
Instructions	<ul style="list-style-type: none"> Review slides
Time	5 minutes
Topic	Treatment options and triggers
Training Technique	Lecture
Supplies	Slides 29-33
Instructions	<ul style="list-style-type: none"> Review slides
Time	8 minutes
Topic	Supportive care
Training Technique	Lecture
Supplies	Slides 34-37
Instructions	<ul style="list-style-type: none"> Review slides Slide 35 refer to the list of Storybooks about Epilepsy http://www.epilepsynorcal.org/wp-content/uploads/2015/07/ChildrensStorybooksaboutEpilepsy.pdf
Time	10 minutes
Topic	Q&A, Quiz
Training Technique	Large group participation
Supplies	Slides 38-42
Instructions	<ul style="list-style-type: none"> Q&A Launch quiz, review question results and reveal correct answers.
Time	5 minutes
Topic	resources, evaluation
Training Technique	Large group participation
Supplies	Slide 43-44
Instructions	<ul style="list-style-type: none"> Follow up questions Resources Evaluation (provided by the training organization or online) Training Certificate (provided by the training organization)
Total 2 hours	

*To order a free practice demo of Diastat go to <http://www.diastat.com/Contact>

Handouts: <https://www.idph.iowa.gov/HCCI/Portal/Trainings>

- Virtual Training intro slides
- PowerPoint slides
- Resource List
- First Aid for Seizures (poster)

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Optional Handouts:

Note: the following posters and handouts may be helpful to participants however it is not necessary to have one of each for every participant (many staff members from the same center may be present for the training).

Have at least one of each printed in color to show (pass around) to the large group. Or several copies to give to each center director.

- Anaphylaxis Action Plan <https://www.idph.iowa.gov/hcci/products>
- Food Allergy Action Plan <https://www.idph.iowa.gov/hcci/products>
- Seizure Action Plan <https://www.idph.iowa.gov/hcci/products>
- Epilepsy Fact Sheet <https://www.idph.iowa.gov/HCCI/Portal/Trainings>
- List of Storybooks about Epilepsy <http://www.epilepsynorcal.org/wp-content/uploads/2015/07/ChildrensStorybooksaboutEpilepsy.pdf>

Additional Handouts:

- First Aid for Seizures Poster (order from the Epilepsy Foundation, pack of 50 tear off color sheets \$1.00 per pack) <https://proformaprostores.com/product/e9ec32b7-0804-e611-80cb-0025907fdf4b>
- Food Allergy Research and Education (FARE) Be a PAL: Protect A Life™ handouts/posters (free from FARE) <https://www.foodallergy.org/education-awareness/be-a-pal>