



Continuing Education, Inc
UNIVERSITY AT SEA™

Presents

Emergency Medicine & Developmental and Behavioral Pediatrics

14 AMA PRA Category 1 Credits™

14 ACPE Credits

Up to 14 MOC (Part II) points in the American Board of Pediatrics' (ABP) Maintenance of Certification (MOC) program

14.0 Contact Hours

7-Nigh 14 CE Credits for Psychologists

14 ASWB ACE Credits

Port Canaveral, Florida

December 03 - 10, 2023With

Will Frye, PhD, BCB, ABPP

and

Boris Garber, DO

Continuing Education, Inc
Emergency Medicine & Developmental and Behavioral Pediatrics
 December 03 - 10, 2023
Agenda

Sunday, December 3, 2023	5:00pm – 6:00pm Informal Meet and Greet, Families and Guests Invited Bolerios, 5 th Floor	
Monday, December 4, 2023	5:00pm – 6:00pm	Networking and Case Discussions – Vintages, 8 th Floor
Tuesday, December 5, 2023 Jade Room Conference Center 3rd Floor	Time	Topic
	8:30am – 9:30am	CNS infections – Dr. Garber
	9:30am – 10:30am	Male Urological Emergencies – Dr. Garber
	10:30am – 11:30am	Biofeedback: What is it and how can it help the kids I treat? – Dr. Frye
	11:30am – 12:30pm	Pediatric Anxiety and Depression: Signs, Symptoms, and Treatment – Dr. Frye
	12:30pm – 1:30pm	Lunch on your own
	1:30pm - 2:30pm	Allergy and Anaphylaxis – Dr. Garber
	2:30pm – 3:30pm	Abdominal Pain and Trauma – Dr Garber
	3:30pm – 4:30pm	Essentials of Cognitive Behavioral Therapy in Youth – Dr. Frye
Wednesday, December 6, 2023	5:30pm – 6:30pm	Networking and Case Discussions – Vintages, 8 th Floor
Thursday, December 7, 2023	5:00pm – 6:00pm	Networking and Case Discussions – Vintages, 8 th Floor
Friday, December 8, 2023	5:00pm – 6:00pm	Networking and Case Discussions – Vintages, 8 th Floor
Saturday, December 9, 2023 Jade Room Conference Center 3rd Floor	Time	Topic
	8:30am – 9:30am	Managing Chronic Pain in Youth: A Biopsychosocial Approach – Dr. Frye
	9:30am – 10:30am	Best Practices in Gender Affirming Care – Dr. Frye
	10:30am – 11:30am	Airway Management – Dr. Garber
	11:30am – 12:30pm	ENT Emergencies – Dr. Garber
	12:30pm – 1:30pm	Lunch on your own
	1:30pm - 2:30pm	Surveillance and Screening of Autism Spectrum Disorder – Dr. Frye
	2:30pm – 3:30pm	Recommendations and Parental Strategies for Kids' Screen Time – Dr. Frye
	3:30pm – 4:30pm	Anticholinergics and Organophosphates – Dr. Garber
Sunday, December 10, 2023	Have a Safe Trip Home	

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Preliminary agenda, meeting times, locations and order of topics subject to change

Faculty

Will Frye, PhD, BCB, ABPP

Pediatric Psychologist, Johns Hopkins All Childrens Hospital, St. Petersburg, Florida; Assistant Professor, part time, Johns Hopkins University

Will Frye, PhD, BCB, ABPP is a Pediatric Psychologist at Johns Hopkins All Children's Hospital (JHACH) who specializes in evidence-based treatment of youth with chronic pain and complex medical conditions. He has an Assistant Professor, part time, faculty appointment at Johns Hopkins University. Dr. Frye earned his doctoral degree in clinical psychology from Auburn University. He completed a pre-doctoral internship in pediatric psychology at Children's Mercy Hospital and a postdoctoral fellowship in chronic pain at Nationwide Children's Hospital. Dr. Frye's research interests include the experience of patients living with chronic illness, parental impact on pain response, pain catastrophizing, and improving access to care

Dr. Frye provides clinical care to patients at JHACH through the interdisciplinary chronic pain clinic, inpatient consultation, outpatient psychology services, and the intensive inpatient Complex Regional Pain Syndrome Rehab Program. He also leads Camp Wellness at JHACH, which is an outpatient half-day pain management program. Dr. Frye has additional areas of clinical specialty including program development and biofeedback.

Boris Garber, DO

Attending Physician MetroHealth Medical center Cleveland, Ohio

Assistant Professor, CWRU School of Medicine Cleveland, Ohio

After completing an Emergency Medicine Residency in Stony Brook Medical center in Stony Brook NY, he worked in community Emergency medicine in central Illinois for three years, then was hired to Metrohealth Medical center in 2005.

He is an attending physician in MetroHealth Medical center, faculty in the EMS fellowship, Fellow of American College of Emergency Physicians, Assistant Professor in Case western Reserve School of Medicine, and Medical Director for Cuyahoga County College paramedic program.

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Faculty members further affirm (1) that all recommendations involving clinical medicine given during presentations are based upon evidence that is accepted within the profession of medicine for the care of patients, (2) that any scientific research referred to in support or justification for a patient care recommendation conforms to the generally accepted standards of experimental design, data collection and analysis, and (3) that they will not present recommendations, treatments or manners of practicing medicine that are not within the definition of CME, or are known to have risks or dangers that outweigh the benefits, or are known to be ineffective in the treatment of patients.

Will Frye, PhD, BCB, ABPP

Dr. Frye reported no relationships with ineligible companies and has agreed to identify any off-label or investigational uses of pharmaceuticals or equipment referenced during all presentations.

Boris Garber, DO

Dr. Garber has reported no relationships with ineligible companies and has agreed to identify any off-label or investigational uses of pharmaceuticals or equipment referenced during all presentations.

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Nurses

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This activity provides 2 hours of pharmacology for nurse practitioners



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Topics and Objectives

- 1. Pediatric Anxiety and Depression: Signs, Symptoms, and Treatment**
 - a. Describe mental health and mental illness
 - b. Recognize signs and symptoms of anxiety/depression
 - c. Outline evidence-based interventions for anxiety and depression
 - d. List other strategies caregivers can use to help their child with mental illness
- 2. Biofeedback: What is it and how can it help the kids I treat?**
 - a. Define biofeedback
 - b. Describe relaxation strategies to practice while using biofeedback
 - c. Identify barriers/challenges to biofeedback
- 3. Essentials of Cognitive Behavioral Therapy in Youth**
 - a. Define CBT
 - b. Identify key components of CBT
 - c. Recognize common thinking errors
 - d. Describe basic CBT techniques
- 4. Best Practices in Gender Affirming Care**
 - a. Reviewing affirming terminology & language
 - b. Explaining gender development
 - c. Discussing social & medical interventions
- 5. Managing Chronic Pain in Youth: A Biopsychosocial Approach**
 - a. Recognize differences between acute and chronic pain conditions
 - b. Describe how psychology is used in the treatment of chronic pain
 - c. Understand non-pharmacological pain management strategies
 - d. Gain an appreciation for this population and working with these families
- 6. Recommendations and Parental Strategies for Kids' Screen Time**
 - a. Recognize recommended screen time limits throughout development
 - b. List 5 risks of excessive and unmonitored screen time
 - c. Describe 5 strategies parents can use to regulate screen time
- 7. Surveillance and Screening of Autism Spectrum Disorder**
 - a. Identify signs that a child may have ASD
 - b. Understand ASD diagnostic criteria
 - c. Become familiar with screening instruments for ASD
- 8. Male Urological Emergencies**
 - a. Discuss time-related caveats in management of testicular torsion and renal colic
- 9. CNS Infections**
 - a. Discuss timing and alternatives to lumbar puncture in cases of suspected CNS infections
- 10. Allergy and Anaphylaxis**
 - a. Appreciate the role of early epinephrine administration and early airway management in acute anaphylaxis and angioedema
- 11. Abdominal Pain and Trauma**
 - a. Identify the limitations of physical exam and imaging studies in excluding some important abdominal pathologies

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12. Airway Management

- a. Discuss importance of preparation and pretreatment for successful airway management
- b. Manage airway in a variety of emergencies

13. ENT emergencies

- a. Recognize and manage certain ENT emergencies with focus on rational and safe care
- b. Effectively manage common maladies such as epistaxis and recognize uncommon ones such as mucor

14. Anticholinergics and organophosphates

- a. Discuss approach and management of intentional and iatrogenic anticholinergic and cholinergic toxicity
- b. Enable recognition of appropriate toxidromes, decontamination, and resuscitation