CURRICULUM VITÆ

TIMOTHY HORECZKO, MD, MSCR, FACEP, FAAP

PERSONAL HISTORY:

Business address: Harbor-UCLA Medical Center

Department of Emergency Medicine

1000 W Carson St, Box 21

Torrance, CA 90509

Work Phone (310) 222-3503 Fax: (310) 212-6101

e-mail: thoreczko@dhs.lacounty.gov

Citizenship: United States of America

EDUCATION AND TRAINING:

University of California – Berkeley 1997–1999

Degree: Bachelor of Arts

Comparative Literature: Romance, Slavic languages

University of California – Davis 2001–2005

Degree: Doctor of Medicine

Harbor-UCLA Medical Center, Torrance, CA 2005–2006

Internship in Emergency Medicine

Harbor-UCLA Medical Center, Torrance, CA 2006–2008

Residency in Emergency Medicine

Harbor-UCLA Medical Center, Torrance, CA 2008–2010

Fellowship in Pediatric Emergency Medicine

University of California – Los Angeles 2009–2011

Degree: Master of Science in Clinical Research

With Defense of Thesis

Department of Biomathematics and David Geffen School of Medicine

LICENSURE:

Physician and Surgeon

State of California A96599 07/2006–

Drug Enforcement Agency BH9931444 08/2006–

Advanced Cardiac Life Support (ACLS) Paramedic Base Station Physician Pediatric Advanced Life Support (PALS) Pediatric Education for Prehospital Providers (PEPP) Neonatal Resuscitation Program (NRP) Pediatric Advanced Life Support (PALS) Course Instructor Neonatal Resuscitation Program (NRP) Course Instructor Advanced Cardiac Life Support (ACLS) Course Instructor Advanced Trauma Life Support (ATLS) Diplomate, American Board of Emergency Medicine Fellow, American Board of Emergency Medicine Diplomate, Pediatric Emergency Medicine (ABEM) Fellow, American Academy of Pediatrics	2005– 2006– 2008– 2008– 2008– 2008– 2009– 2009– 2011– 2011– 2011–
ACADEMIC APPOINTMENTS:	
Professor of Clinical Emergency Medicine David Geffen School of Medicine at UCLA Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	2023–
Associate Professor of Clinical Emergency Medicine David Geffen School of Medicine at UCLA Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	2016–2023
Health Sciences Assistant Professor of Medicine David Geffen School of Medicine at UCLA Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	2013–2016
Assistant Professor of Clinical Emergency Medicine Core Faculty, Department of Emergency Medicine UC Davis School of Medicine UC Davis Medical Center Sacramento, CA	2011–2013
Health Sciences Clinical Instructor of Medicine Division of Emergency Medicine David Geffen School of Medicine at UCLA Harbor-UCLA Medical Center Torrance, CA	2008–2011

PROFESSIONAL EXPERIENCE:

Course Assistant, Anatomy Laboratory Human Prosection Program Orange Coast College Costa Mesa, CA	08/94-06/97
Physical Therapy Aide Palos Verdes Rehabilitation Clinic San Pedro, CA	09/94-09/96
Course Assistant, Physical Anthropology Instituto Centroamericano de Asuntos Internacionales (ICAI) San Jose, Costa Rica	01/95–06/95
Emergency Department Clerk (EDC) and Emergency Medical Technician (EMT) San Pedro Peninsula Hospital San Pedro, CA	09/96-06/97
Physical Therapy Intern Sanatorio Moreno Rafaela, Argentina	06/98-08/98
Resident Assistant and Night Supervisor International House at UC Berkeley Berkeley, CA	09/98-05/99
Unit Secretary and Medical Technician Maternal and Children's Hospital Long Beach Memorial Medical Center Long Beach, CA	06/99–06/01
Spanish Language Instructor Our Lady of Refuge Elementary School Long Beach, CA	09/99–06/00
Medical Student Co-Director Clínica Tepati Sacramento, CA	2002–2005
Resident Physician, Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	2005–2008

Fellow, Pediatric Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	2008–2010
Attending Physician Long Beach Memorial Medical Center Long Beach, CA	2008–2015
Attending Physician Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	2013 –
Associate Program Director Pediatric Emergency Medicine Fellowship Departments of Emergency Medicine and Pediatrics Harbor-UCLA Medical Center Torrance, CA	2019–2022
Program Director Pediatric Emergency Medicine Fellowship Departments of Emergency Medicine and Pediatrics Harbor-UCLA Medical Center Torrance, CA	2022–
PROFESSIONAL ACTIVITIES:	
Professional Service	
American Board of Emergency Medicine (ABEM) Delegate American Board of Pediatrics Emergency Medicine Accreditation Sub-board Committee Chappell Hill, NC	2017–
American Board of Pediatrics Emergency Medicine Credentials Committee Chappell Hill, NC	2018–2020
American Board of Pediatrics Emergency Medicine Credentials Committee (<i>ex oficio</i>) Chappell Hill, NC	2020–2022
American Board of Emergency Medicine New Advances Committee East Lansing, MI	2019–2021

Chair 2020 - 2022American Board of Pediatrics **Emergency Medicine Sub-board** Chappell Hill, NC American Board of Emergency Medicine 2021-Key Advances Committee (Renamed from New Advances Committee) East Lansing, MI Research Service Founding Director 2014-2017 Research Associates in the Department of Emergency Medicine (RAD-EM) Harbor-UCLA Medical Center **Editorial Service** Co-Editor-In-Chief, Journal 2017-Pediatric Emergency Medicine Practice **Evidence Based Medicine** Norcross, GA Editorial Board, Sierra Sacramento Valley Medical Society 2002-2005 Sierra Sacramento Valley Medicine Editor, Hematologic Emergencies PEMSoft-The Pediatric Emergency Medicine Software Reviewer, Clinical Research 2011-2021 **Pediatrics** Reviewer, Clinical Research Annals of Emergency Medicine Special Guest Editor, Pediatric Procedural Sedation Series 2015-2016 Current Opinion in Anesthesiology International Member, Media Medics Broadcasting organization for physicians in media

Committee Service, International

Planning Committee Pediatric Sedation Outside of the Operating Room International Multidisciplinary Conference Boston Children's Hospital / Harvard Medical School	2014–2017
Organizing Committee Social Media and Critical Care (smacc) Pediatrics (smaccmini) Berlin, Germany	2016–2017
Organizing Committee International Pediatric Acute Care Symposium Don't Forget the Bubbles Conference Brisbane, Queensland Commonwealth of Australia	2016–2017
Committee Service, National	
Steering Committee and National Faculty Advanced Pediatric Life Support (APLS) American College of Emergency Physicians (ACEP) Representative	2014–2019
Pediatric Emergency Medicine Committee American College of Emergency Physicians (ACEP)	2015–2020
Social Media Representative (Tweetiatrician) Department of Public Affairs American Academy of Pediatrics (AAP)	2016–
Steering Committee Annual Assembly American College of Emergency Physicians California Chapter (Cal/ACEP)	2016–2018
Steering Committee Advanced Pediatric Assembly American College of Emergency Physicians (ACEP) Orlando, FL	2017–2018
Chair Advanced Pediatric Emergency Medicine Assembly American College of Emergency Physicians (ACEP) Anaheim, CA	2018–2019

Steering Committee Advanced Pediatric Assembly American College of Emergency Physicians (ACEP) New York, NY	2019–2020
Steering Committee Advanced Pediatric Assembly American College of Emergency Physicians (ACEP) Virtual	2020–2021
Steering Committee Advanced Pediatric Assembly American College of Emergency Physicians (ACEP) New York NY	2021–2023
Health System Service	
Director, Pediatric Advanced Life Support (PALS) UC Davis Health System	2011–2013
Liaison to the Ambulatory Care Network Los Angeles County Department of Health Services	2013–2015
Foreign Language Liaison and Spokesman Emergency Operations Center and Office of Emergency Management, Public Section Los Angeles County Department of Health Services	2014–2022
Committee Service, Institutional	
Committee on Educational Policy Student Representative University of California – Davis School of Medicine	2001–2005
Pediatric Community Council Harbor-UCLA Pediatric Emergency Medicine	2006–2011
South Bay Disaster Resource Center Torrance, CA	2007–2008
Pediatric Emergency Medicine Quality Improvement Committee Department of Emergency Medicine UC Davis Medical Center	2012–2013
Night Shift Task Force Department of Emergency Medicine UC Davis Medical Center	2012–2013

Continuous Quality Improvement Committee Department of Emergency Medicine UC Davis Medical Center	2012–2013
Pediatric Sepsis Management Task Force UC Davis Health System	2013
Pediatric Community Council Harbor-UCLA Pediatric Emergency Medicine	2013–
Kaizen Emergency Patient Flow Committee Harbor-UCLA Medical Center	2013–
Bioethics Committee Harbor-UCLA Medical Center	2014–
Chair Search Committee Department of Emergency Medicine David Geffen School of Medicine University of California at Los Angeles	2014–2016
American Board of Emergency Medicine (ABEM) Maintenance of Certification Task Force Department of Emergency Medicine Harbor-UCLA Medical Center	2014
Opioid Stewardship Committee Harbor-UCLA Medical Center	2018–2020
Pharmaceuticals and Therapeutics Committee Harbor-UCLA Medical Center	2018–
Clinical Laboratory Committee Harbor-UCLA Medical Center	2023–
Community Service	
International House Council Vice Chair, UC Berkeley Berkeley, CA	1997–1998
Clínica Tepati Medical Student Co-Director Sacramento, CA	2002–2005
WikEM Academic Advisor Global	2015–

Mentoring Service

Samuel Clarke, MD	2010–2013
Carol Lee, MD	2010–2013
Lusana Schutz, DO	2011–2014
Zachary Soucy, DO	2012–2015
Daniel Runde, MD	2013–2014
Andrea Fang, MD	2013–2015
Anand Narayan, MD	2013–2015
Dipesh Patel, MD	2013–2016
Manpreet Singh, MD	2014–
Young-Hoon Yoon, MD	2015–2016
Professional and Scholarly Associations	
Emergency Medicine Residents Association	2003–2008
Ukrainian Medical Association of North America	2003–
The Washington Group	2003–
Professional Staff Association Memorial Care Physician Society	2008–2016
	2008–2016
Memorial Care Physician Society Professional Staff Association	
Memorial Care Physician Society Professional Staff Association Harbor-UCLA Medical Center	2008–

Leadership Training

Transforming the Organization through People (TOP)

2023

Leadership Development Program

Los Angeles County

Department of Health Services

Consultation Service

University of South Alabama Health System Children's and Women's Hospital Mobile, AL 2015-2016

Site survey, in-depth analysis of current state. Constructed a strategy to optimize resources, become an Emergency Department Approved for Pediatrics (EDAP), and eventually a Pediatric Critical Care Center (PCCC) and Pediatric Center of Excellence. Strategy for creating new residency in Emergency Medicine, comprehensive vision design for integration into University of South Alabama Health System.

PATENT

Adjustably Controlling Rescue or Assisted Breaths.

Inventors: Marianne Gausche-Hill and Timothy Horeczko

US Patent No. 15547297 2016-01-29

This application is a national phase entry of PCT/US2016/015803, filed Jan. 29, 2016, which claims the benefit of U.S. provisional patent application No. 62/109,181, filed Jan. 29, 2015.

Available at: https://patents.google.com/patent/US20180021533A1/en

HONORS AND SPECIAL AWARDS:

Herman R. Tate Citizenship Scholarship Orange Coast College, Costa Mesa, CA	1997
Daniel Health Scholarship Orange Coast College, Costa Mesa, CA	1997
Leadership Council's Stone Award University of California – Davis School of Medicine	2003
MacKenzie Merit Scholarship University of California – Davis School of Medicine	2003, 2004
Medical Student Teaching Award Harbor-UCLA Medical Center Department of Emergency Medicine	2007–2008
Fellow Teaching Award (1st Annual) Harbor-UCLA Medical Center Department of Emergency Medicine	2010–2011
Academic Teacher of the Year University of California Davis Health System Department of Emergency Medicine	2011–2012
Faculty Teaching Award Harbor-UCLA Medical Center Department of Emergency Medicine	2013–2014
Excellence in Education Award Society for Academic Emergency Medicine	2022

RESEARCH GRANTS RECEIVED:

 U.S. Department of Health and Human Services – Health Resources and Services Administration, Maternal and Child Health Bureau Emergency Medical Services for Children State Partnership Regionalization of Care Grant: 1 H3AMC24073-01-00

Principal Investigator, Years One and Two In-kind Consultant, Years Three and Four In-Kind Consultant, Years Five and Six (renewal)

2012-2018

Transport of Acutely ill and injured Children To Institutions of higher Care from Allied Localities (TACTICAL)—North Coast, California

Effort: 20% Direct Costs: YEAR ONE \$ 199,964.00

Direct Costs: YEAR TWO \$ 199,984.00

In-kind Consultant Direct Costs: YEAR THREE \$ 199,997.00

Direct Costs: YEAR FOUR \$ 199,970.00

Projected Duration: Four Years; Total Direct \$799,915.00

2. National Institute on Alcohol Abuse and Alcoholism (NIAAA)

Principal Investigator, James G Linakis, PhD, MD

Prime award no.: 1R01AA21900-01, Sub-award no: 701-5475-1-CA

Site Investigator 2012–2013

Teen Alcohol Screening in the Pediatric Emergency Care Applied Research Network (PECARN)

Effort: 5% Direct Costs: YEAR ONE \$ 20,526.00

 United States Air Force—Air Force Materiel Command Air Force Research Laboratory, Wright Research Site Award no.: BAA AFRL-RQKHC-2016-0009

Co-Investigator 2016–2018

Sub-dissociative Dose Ketamine for Treatment of Acute Pain in Subjects with Chronic Pain: A Randomized Control Study

Effort: 10% Direct Costs: YEAR ONE \$349,485.00

Direct Costs: YEAR TWO \$349,485.00

Project Duration: Two Years; Total Direct \$698,970.00

LECTURES AND PRESENTATIONS:

International Lectures

Emergency Medicine at Sea 06/2005 Seascape Sailing Kos, Greece

Essentials of Pediatric Anatomy and Physiology in Sedation 09/2012
Pediatric Sedation Outside of the Operating Room:
International Multi-disciplinary Symposium Sponsored by
Harvard Medical School / Boston Children's Hospital
San Francisco, CA

Physiologic Monitoring in Sedation 09/2012
Pediatric Sedation Outside of the Operating Room:
International Multi-disciplinary Symposium Sponsored by
Harvard Medical School / Boston Children's Hospital
San Francisco, CA

Non-pharmacologic Strategies in Sedation 09/2012
Pediatric Sedation Outside of the Operating Room:
International Multi-disciplinary Symposium Sponsored by
Harvard Medical School / Boston Children's Hospital
San Francisco, CA

Pharmacology of Sedation: A Broad Review

Pediatric Sedation Outside of the Operating Room:
International Multi-disciplinary Symposium Sponsored by
Harvard Medical School / Boston Children's Hospital
San Francisco, CA

Difficult Airway Workshop

The Pediatric Airway: Anatomy, Hallmarks of Increased Risk, and
Strategies in Management
Pediatric Sedation Outside of the Operating Room:
International Multi-disciplinary Symposium Sponsored by
Harvard Medical School / Boston Children's Hospital
San Francisco, CA

Advanced Physiologic Monitoring in Sedation 09/2012
Pediatric Sedation Outside of the Operating Room:
International Multi-disciplinary Symposium Sponsored by
Harvard Medical School / Boston Children's Hospital,
San Francisco, CA

Essentials of Pediatric Anatomy and Physiology in Sedation
Pediatric Sedation Outside of the Operating Room:
International Multi-disciplinary Symposium Sponsored by
Harvard Medical School / Boston Children's Hospital
New York, NY

Physiologic Monitoring in Sedation 09/2013
Pediatric Sedation Outside of the Operating Room:
International Multi-disciplinary Symposium Sponsored by
Harvard Medical School / Boston Children's Hospital
New York, NY

Non-pharmacologic Strategies in Sedation

Pediatric Sedation Outside of the Operating Room:
International Multi-disciplinary Symposium Sponsored by
Harvard Medical School / Boston Children's Hospital
New York, NY

Pharmacology of Sedation: A Broad Review

Pediatric Sedation Outside of the Operating Room:
International Multi-disciplinary Symposium Sponsored by
Harvard Medical School / Boston Children's Hospital
New York, NY

Difficult Airway Workshop
The Pediatric Airway: Anatomy, Hallmarks of Increased Risk, and
Strategies in Management
Pediatric Sedation Outside of the Operating Room:
International Multi-disciplinary Symposium Sponsored by
Harvard Medical School / Boston Children's Hospital
New York, NY

Essentials of Pediatric Anatomy and Physiology in Sedation
Pediatric Sedation Outside of the Operating Room:
International Multi-disciplinary Symposium Sponsored by
Harvard Medical School / Boston Children's Hospital
San Francisco, CA

Physiologic Monitoring in Sedation 09/2014
Pediatric Sedation Outside of the Operating Room:
International Multi-disciplinary Symposium Sponsored by
Harvard Medical School / Boston Children's Hospital
San Francisco, CA

Non-pharmacologic Strategies in Sedation 09/2014 Pediatric Sedation Outside of the Operating Room: International Multi-disciplinary Symposium Sponsored by Harvard Medical School / Boston Children's Hospital San Francisco, CA Pharmacology of Sedation: A Broad Review 09/2014 Pediatric Sedation Outside of the Operating Room: International Multi-disciplinary Symposium Sponsored by Harvard Medical School / Boston Children's Hospital San Francisco, CA Obstructive Sleep Apnea in Pediatric Sedation Practice 09/2014 Pediatric Sedation Outside of the Operating Room: International Multi-disciplinary Symposium Sponsored by Harvard Medical School / Boston Children's Hospital San Francisco, CA Essentials of Pediatric Anatomy and Physiology in Sedation 09/2015 Pediatric Sedation Outside of the Operating Room: International Multi-disciplinary Symposium Sponsored by Harvard Medical School / Boston Children's Hospital Cancún, Quintana Roo, México Physiologic Monitoring in Sedation 09/2015 Pediatric Sedation Outside of the Operating Room: International Multi-disciplinary Symposium Sponsored by Harvard Medical School / Boston Children's Hospital Cancún, Quintana Roo, México 09/2015 Pharmacology of Sedation: A Broad Overview Pediatric Sedation Outside of the Operating Room: International Multi-disciplinary Symposium Sponsored by Harvard Medical School / Boston Children's Hospital Cancún, Quintana Roo, México 02/2016 Pediatric Emergency Medicine Literature Review 2016 1st Annual Scientific Assembly Saudi Society for Emergency Medicine In Association with the International Foundation for Emergency Medicine (IFEM)

Jeddah, Kingdom of Saudi Arabia

Approach to Shock: State of the Art 1st Annual Scientific Assembly Saudi Society for Emergency Medicine In Association with the International Foundation for Emergency Medicine (IFEM) Jeddah, Kingdom of Saudi Arabia	02/2016
Multisystem Trauma in Children 1st Annual Scientific Assembly Saudi Society for Emergency Medicine In Association with the International Foundation for Emergency Medicine (IFEM) Jeddah, Kingdom of Saudi Arabia	02/2016
Emergency Medicine and Critical Care Literature Update Social Media and Critical Care (SMACC) Conference Convention Centre Dublin Dublin, Ireland	06/2016
Airway Master Moves Social Media and Critical Care (SMACC) Conference Convention Centre Dublin Dublin, Ireland	06/2016
Critical Care of the Medically Complex Child Social Media and Critical Care (SMACC) Conference Convention Centre Dublin Dublin, Ireland	06/2016
Paed-Iconoclasm: Breaking the Myths Without Breaking Your Patient Social Media and Critical Care (SMACC) Conference Convention Centre Dublin Dublin, Ireland	06/2016
Making a Difference Don't Forget the Bubbles Pediatric Acute Care Conference Brisbane, Queensland Commonwealth of Australia	08/2017
Defence Against the Dark Arts of Evidence-Based Medicine Don't Forget the Bubbles Pediatric Acute Care Conference Brisbane Conference Centre Brisbane, Queensland Commonwealth of Australia	08/2017

Keynote Presentation
Containing the Ether: Toward a Calmer Pediatric Resuscitation 08/2017
Don't Forget the Bubbles Pediatric Acute Care Conference
Brisbane, Queensland
Commonwealth of Australia

National Lectures

The Undifferentiated Sick Infant:

When Sepsis Makes You Stop Thinking
New Speakers Forum
American College of Emergency Physicians (ACEP)
40th Scientific Assembly
Chicago, IL

Trachs, Tubes, and Pre-hospital Technology:
Making a Difference in Special-Needs Children's Lives

Making a Difference in Special-Needs Children's Lives
Emergency Medical Services for Children (EMSC)
14th Annual Educational Forum
Sacramento, CA

Regionalization Efforts in Pediatric Emergency Care 11/2012
Pediatric Emergency Care And Research Network (PECARN)
Steering Committee Meeting
Alexandria, VA

The Undifferentiated Sick Infant:

When Sepsis Makes You Stop Thinking

36th Annual UC Davis Emergency Medicine Winter Conference

Lake Tahoe, CA

Silo or Continuum: Regionalization of Pediatric Emergency Care 03/2013
Pediatric Emergency Care And Research Network (PECARN)
Steering Committee Meeting
San Francisco, CA

Regionalization of Pediatric Emergency Care: State of the Art 05/2013
Program Managers' Meeting
Emergency Medical Services for Children (EMSC)
Washington, DC

Plumbing and Air for the Emergency Physician: Practical Approach to Foreign Bodies in the Ear, Nose, and Throat in Children Advanced Pediatric Emergency Medicine Assembly American College of Emergency Physicians (ACEP) New York, NY	03/2015
Pain-Free, Worry-Free, Needle-Free: Intranasal Medications in the Pediatric ED Advanced Concepts and Controversies in ED Pain Management Society for Academic Emergency Medicine (SAEM) San Diego, CA	05/2015
Pediatric Assessment National Faculty and Steering Committee Advanced Pediatric Life Support National Course American Academy of Pediatrics (AAP) National Conference Washington, D.C.	10/2015
Non-Traumatic Surgical Emergencies in Children National Faculty and Steering Committee Advanced Pediatric Life Support National Course American Academy of Pediatrics (AAP) National Conference Washington, D.C.	10/2015
Simulation in Acute Care in Pediatrics National Faculty and Steering Committee Advanced Pediatric Life Support National Course American Academy of Pediatrics (AAP) National Conference Washington, D.C.	10/2015
Genitourinary Emergencies National Faculty and Steering Committee Advanced Pediatric Life Support National Course American Academy of Pediatrics (AAP) National Conference Washington, D.C.	10/2015
Procedural Sedation in Pediatrics National Faculty and Steering Committee Advanced Pediatric Life Support National Course American Academy of Pediatrics (AAP) National Conference Washington, D.C.	10/2015

Altered Mental Status in Children National Faculty and Steering Committee Advanced Pediatric Life Support National Course American Academy of Pediatrics (AAP) National Conference Washington, D.C.	10/2015
Toxicologic Emergencies in Children National Faculty and Steering Committee Advanced Pediatric Life Support National Course American Academy of Pediatrics (AAP) National Conference Washington, D.C.	10/2015
Vascular Access and Treatment of Shock in Children Advanced Pediatric Emergency Medicine Assembly American College of Emergency Physicians (ACEP) Lake Buena Vista, FL	03/2016
The Higher-Tech Kid in the ED: Vagus Nerve Stimulators, Intrathecal Pumps, Programmable Shunts, and Ventricular Assist Devices Advanced Pediatric Emergency Medicine Assembly American College of Emergency Physicians (ACEP) Lake Buena Vista, FL	03/2016
Big Labs, Little People: Troponin, BNP, D-Dimer, and Lactate in Children Advanced Pediatric Emergency Medicine Assembly American College of Emergency Physicians (ACEP) Lake Buena Vista, FL	03/2016
Airway Management National Faculty and Steering Committee Advanced Pediatric Life Support National Course American Academy of Pediatrics (AAP) National Conference San Francisco, CA	10/2016
Airway In Health and Disease National Faculty and Steering Committee Advanced Pediatric Life Support National Course American Academy of Pediatrics (AAP) National Conference San Francisco, CA	10/2016

Approach to Fever National Faculty and Steering Committee Advanced Pediatric Life Support National Course American Academy of Pediatrics (AAP) National Conference San Francisco, CA	10/2016
Sickle Cell Disease National Faculty and Steering Committee Advanced Pediatric Life Support National Course American Academy of Pediatrics (AAP) National Conference San Francisco, CA	10/2016
Foreign Body Aspiration National Faculty and Steering Committee Advanced Pediatric Life Support National Course American Academy of Pediatrics (AAP) National Conference San Francisco, CA	10/2016
Difficult Vascular Access in Children Advanced Pediatric Emergency Medicine Assembly American College of Emergency Physicians (ACEP) Las Vegas, NV	04/2017
Surgical Abdominal Emergencies in Children Advanced Pediatric Emergency Medicine Assembly American College of Emergency Physicians (ACEP) Las Vegas, NV	04/2017
Myocardial Infarction in Children Advanced Pediatric Emergency Medicine Assembly American College of Emergency Physicians (ACEP) Las Vegas, NV	04/2017
Critical Labs in Children Summit to Sound Conference American College of Emergency Physicians Washington State Chapter (WA ACEP) Seattle, WA	04/2017
Pediatric Emergency and Critical Care Update Summit to Sound Conference American College of Emergency Physicians Washington State Chapter (WA ACEP) Seattle, WA	04/2017

Pediatric Pitfalls! (And How to Avoid Them) American College of Emergency Physicians (ACEP) 49th Scientific Assembly Washington, D.C.	10/2017
The Fussy Infant American College of Emergency Physicians (ACEP) 49th Scientific Assembly Washington, D.C.	10/2017
EKG Killers Advanced Pediatric Emergency Medicine Assembly American College of Emergency Physicians (ACEP) Lake Buena Vista, FL	03/2018
Hypertension in the Pediatric ED Advanced Pediatric Emergency Medicine Assembly American College of Emergency Physicians (ACEP) Lake Buena Vista, FL	03/2018
Oh Me, Oh My, Oh Carditis Advanced Pediatric Emergency Medicine Assembly American College of Emergency Physicians (ACEP) Anaheim, CA	03/2019
How to Be an EtCO2 Ninja Advanced Pediatric Emergency Medicine Assembly American College of Emergency Physicians (ACEP) Anaheim, CA	03/2019
Pediatric Myths American College of Emergency Physicians (ACEP) Scientific Assembly Boston, MA	10/2021
Pediatric Vital Signs: What Are We Missing? American College of Emergency Physicians (ACEP) Scientific Assembly Boston, MA	10/2021
Sickle Cell Complications American College of Emergency Physicians (ACEP) Scientific Assembly Boston, MA	10/2021

Free Open Access Medical Education American Academy of Pediatrics (AAP) Experience Section on Emergency Medicine Virtual Conference	10/2021
Sickle Cell Complications Advanced Pediatric Emergency Medicine Assembly American College of Emergency Physicians (ACEP) Virtual Conference	02/2022
Pediatric Vital Signs: What Are We Missing? American College of Emergency Physicians (ACEP) Scientific Assembly San Francisco, CA	10/2022
More Pediatric Emergency Medicine Myths American College of Emergency Physicians (ACEP) Scientific Assembly San Francisco, CA	10/2022
The Unvaccinated Child in the ED American College of Emergency Physicians (ACEP) Scientific Assembly San Francisco, CA	10/2022
Debriefing as a Tool of Culture Advanced Pediatric Emergency Medicine Assembly American College of Emergency Physicians (ACEP) Virtual Conference	04/2023
Fontanelle Facts Advanced Pediatric Emergency Medicine Assembly American College of Emergency Physicians (ACEP) Virtual Conference	04/2023
Before You GoWound Care at Home Advanced Pediatric Emergency Medicine Assembly American College of Emergency Physicians (ACEP) Virtual Conference	04/2023
Regional Lectures	
The Sick Infant in the ED Long Beach Memorial Medical Center Long Beach, CA	04/2009

The Neonate South Bay Emergency Departments Approved for Pediatrics (EDAP) Conference, Fort MacArthur, CA	09/2009
Pediatric Dysrhythmias Pediatric Emergency Medicine Conference Los Angeles County-USC Medical Center Los Angeles, CA	02/2010
Shunts, trachs, tubes, and catheters: Caring for the Special Needs Child in the Emergency Department South Bay Emergency Departments Approved for Pediatrics (EDAP) Conference Fort MacArthur, CA	09/2010
Care of the Technologically Dependent Child in the ED Pediatric Emergency Medicine Conference Harbor-UCLA Medical Center Torrance, CA	09/2010
The High-Tech Kid in Your Emergency Department 17 th Annual Pediatric Emergency Medicine in a Community Hospital Conference Santa Cruz, CA	04/2012
Pediatric Dysrhythmias: What Your PALS Won't Tell You 17 th Annual Pediatric Emergency Medicine in a Community Hospital Conference Santa Cruz, CA	04/2012
Basic and Advanced Life Support Update for Children State-of-the-art Pediatric Emergency Care Conference California Pediatric Readiness Project San Diego, CA	11/2012
Pediatric Emergency Care Skills Workshop State-of-the-art Pediatric Emergency Care Conference California Pediatric Readiness Project San Diego, CA	11/2012
Pediatric Airway Management Workshop Critical Skills in Pediatric Emergency Medicine Lake County Emergency Medical Services Clearlake, CA	02/2013

Pediatric Airway Management Workshop Critical Skills in Pediatric Emergency Medicine Humboldt Bay Fire Academy Eureka, CA	02/2013
The Sick Neonate in a Community Hospital 18 th Annual Pediatric Emergency Medicine in a Community Hospital Conference Santa Cruz, CA	04/2013
Safe Practices in Pediatric Procedural Sedation and Analgesia 18 th Annual Pediatric Emergency Medicine in a Community Hospital Conference Santa Cruz, CA	04/2013
The Technologically Dependent Child in Your ED South Bay Emergency Departments Approved for Pediatrics (EDAP) Conference Fort MacArthur, CA	09/2013
Neonatal Emergencies South Bay Emergency Departments Approved for Pediatrics (EDAP) Conference Fort MacArthur, CA	09/2013
Pediatric Status Epilepticus in 2014 All-Los Angeles Emergency Medicine Conference Los Angeles County-USC Medical Center Los Angeles, CA	02/2014
Tiny Veins, Big Problems: Approach to Pediatric Vascular Access American College of Emergency Physicians California Chapter (CAL/ACEP) Annual Scientific Assembly Long Beach, CA	06/2014
Pediatric Vascular Access in Rural and Remote Environments Emergency Medical Services for Children (EMS-C) Conference Eureka, CA	06/2014
Tiny Veins, Big Problems: Approach to Pediatric Vascular Access South Bay Emergency Departments Approved for Pediatrics (EDAP) Conference, Fort MacArthur, CA	09/2014

Pediatric Status Epilepticus: State of the Art

American College of Emergency Physicians
California Chapter (CAL/ACEP) Annual Scientific Assembly
Studio City, CA

Intranasal Medications: State of the Art

South Bay Emergency Departments Approved for Pediatrics
(EDAP) Conference
Fort MacArthur, CA

Pediatric Emergency Medicine and Critical Care Literature Update 09/2016 South Bay Emergency Departments Approved for Pediatrics (EDAP) Conference Fort MacArthur, CA

Cases from the Base: Prehospital Emergency Care 09/2016
South Bay Emergency Departments Approved for Pediatrics
(EDAP) Conference
Fort MacArthur, CA

Pediatric Emergency Medicine and Critical Care Update 09/2016
American College of Emergency Physicians
California Chapter (CAL/ACEP) Annual Scientific Assembly
Anaheim, CA

Keynote Lecture 11/2016
Containing the Ether: Towards a Calmer Pediatric Resuscitation
1st Annual Washington, D.C. Pediatrics in Emergency Medicine Conference
Georgetown University
Washington, D.C.

Medical Decision Making 11/2016 1st Annual Washington, D.C. Pediatrics in Emergency Medicine Conference Georgetown University Washington, D.C.

New Media in Academia 03/2017
Grand Rounds (Teleconference)
Departments of Pediatrics and Emergency Medicine
Northwestern University
Chicago, IL

Pediatric Surgical Abdominal Emergencies 10/2017
South Bay Emergency Departments Approved for Pediatrics
(EDAP) Conference
Fort MacArthur, CA

Myocardial Infarction in Children Combined Conference University of California, Irvine and Children's Hospital of Orange County Orange, CA	10/2017
Surgical Abdominal Emergencies in Children Combined Conference University of California, Irvine and Children's Hospital of Orange County Orange, CA	08/2017
The Technologically Dependent Child in the ED Los Angeles County Emergency Medical Services Agency Santa Fe Springs, CA	08/2018
Invited Lectures	
Acute Coronary Syndromes Emergency Medicine Boot Camp Las Vegas, NV	05/2017
Cervical Spine Injuries and Syndromes Emergency Medicine Boot Camp Las Vegas, NV	05/2017
Pediatric Rashes Emergency Medicine Boot Camp Las Vegas, NV	05/2017
Ophthalmologic Emergencies Emergency Medicine Boot Camp Las Vegas, NV	05/2017
Myocardial Infarction in Children Grand Rounds UCLA-Ronald Reagan/Olive View Emergency Medicine Los Angeles, CA	06/2020
Hypertensive Emergencies in Children Grand Rounds UCLA-Ronald Reagan/Olive View Emergency Medicine Los Angeles, CA	06/2020

Myocardial Infarction in Children Grand Rounds Department of Emergency Medicine Stanford University Medical Center Palo Alto, CA	09/2020
Hypertensive Emergencies in Children Grand Rounds Department of Emergency Medicine Stanford University Medical Center Palo Alto, CA	09/2020
Your Environment is Out to Get You: Environmental Injuries in Children Anatomy and Physiology Grand Rounds Department of Emergency Medicine University of California, Irvine and Children's Hospital Orange County Irvine, CA	11/2022
Your Environment is Out to Get You: Environmental Injuries in Children Barotrauma Grand Rounds Department of Emergency Medicine University of California, Irvine and Children's Hospital Orange County Irvine, CA	11/2022
Your Environment is Out to Get You: Environmental Injuries in Children Inhalational Injuries Grand Rounds Department of Emergency Medicine University of California, Irvine and Children's Hospital Orange County Irvine, CA	11/2022
Abdominal Exam in Children Grand Rounds Department of Emergency Medicine University of California, Irvine and Children's Hospital Orange County Irvine, CA	01/2023

Surgical Abdominal Emergencies in Children Grand Rounds Department of Emergency Medicine University of California, Irvine and Children's Hospital Orange County Irvine, CA	01/2023
Cognitive Biases in Medicine Grand Rounds Department of Emergency Medicine University of California, Irvine and Children's Hospital Orange County Irvine, CA	01/2023
Pediatric Vital Signs in Children: What are We Missing? Grand Rounds Department of Emergency Medicine University of California, Irvine and Children's Hospital Orange County Irvine, CA	03/2023
The Unvaccinated Child in the Emergency Department Grand Rounds Department of Emergency Medicine University of California, Irvine and Children's Hospital Orange County Irvine, CA	03/2023
Myocarditis Grand Rounds Department of Emergency Medicine University of California, Irvine and Children's Hospital Orange County Irvine, CA	03/2023

Faculty Lectures

Introduction to Pediatric Emergency Medicine Emergency Medicine Clerkship (EMR 440) and Pediatric Emergency Medicine (EMR 470) UC Davis Medical Center Sacramento, CA	10/2011
Critical Skills in Pediatric Emergency Medicine: Pediatric Airway Management Emergency Medicine Clerkship (EMR 440) and Pediatric Emergency Medicine (EMR 470) UC Davis Medical Center Sacramento, CA	10/2011
Care of the Technologically Dependent Child in the PED Emergency Medicine Grand Rounds UC Davis Medical Center Sacramento, CA	10/2011
Adults Are Just Big Kids: "Pediatric" Disorders in Adults Emergency Medicine Grand Rounds UC Davis Medical Center Sacramento, CA	01/2012
Safe Sedation Practices in Pediatrics Pediatrics Grand Rounds UC Davis Medical Center Sacramento, CA	04/2013
Congenital Heart Disease: What Every Emergency Physician Should Know Emergency Medicine Grand Rounds UC Davis Medical Center Sacramento, CA	05/2013
The Undifferentiated Sick Infant: When Sepsis Makes You Stop Thinking Pediatric Emergency Medicine Fellowship Conference Harbor-UCLA Medical Center Torrance, CA	08/2013
Physiologic Monitoring in Sedation Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	10/2013

Non-pharmacologic Strategies in Sedation Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	10/2013
Pharmacology of Sedation: A Broad Review Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	10/2013
Carpe Patientem: Pediatric Status Epilepticus in 2013 Pediatric Emergency Medicine Fellowship Conference Harbor-UCLA Medical Center Torrance, CA	11/2013
Congenital Heart Disease: What Every Emergency Physician Should Know Emergency Medicine Grand Rounds Harbor-UCLA Medical Center Torrance, CA	12/2013
Difficult Intravenous Access in Children: an Illustrative Case Study Combined Conference, Departments of Pediatrics and Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	01/2014
Pediatric Dysrhythmias: What Your <i>PALS</i> Won't Tell You Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	03/2014
Tiny Veins, Big Problems: Approach to Pediatric Vascular Access Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	09/2014
Myocarditis: Simulation-based Review Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	03/2015

Pediatric Critical Care Concepts Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	03/2015
Foreign Bodies in the Ears, Nose, and Throat in Children Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	04/2015
Care of the Technologically Dependent Child in the ED Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	05/2015
Management of Pediatric Dysrhythmias Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	07/2015
Advanced Airway Workshop: Fellows' Conference Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	08/2015
Pediatric Airway Management Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	08/2015
Adventures in Rapid Sequence Intubation Department of Emergency Medicine Children's Hospital of Orange County (CHOC) Torrance, CA	09/2015
Emergency Medicine Cases: Medical Decision Workshop Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	01/2016
Pediatric Emergency Medicine Literature Update Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	01/2016

Pediatric Emergency Medicine Literature Update Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	07/2016
Something Wheezing this Way Comes: The Mysteries and Remedies of Bronchiolitis Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	12/2016
Case from the Base: Pediatric Syncope Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	12/2016
Pediatric Urinary Tract Infections Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	03/2017
Pediatric Abdominal Surgical Emergencies Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	03/2017
Myocardial Infarction in Children Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	04/2017
Caustic Ingestions Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	04/2017
Painless Unilateral Vision Loss: Workshop Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	04/2018
Acute Kidney Injury: Workshop Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	04/2018

Wearable External Cardioverter-Defibrillators: Workshop Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	04/2018
Concussion: Workshop Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	08/2018
Cognitive Biases: Workshop Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	04/2019
Feedback Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	06/2019
How to be an EtCO2 Ninja Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	01/2020
Overdose: Too Hot! Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	11/2021
Fireworks Injuries and Prevention Department of Pediatrics Grand Rounds Harbor-UCLA Medical Center Torrance, CA	08/2022
The Unvaccinated Child in the ED: What Now? Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	10/2022
Approach to Abdominal Pain in Children Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	02/2023

Hemolytic Uremic Syndrome Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA 02/2023

Community Lectures

Medicine as a Career: Making the Case to Yourself

Sponsored by the American Medical Student Association

Pre-medical Chapter, and the Health Sciences Advising Department

University of California, Davis

Davis, CA

Therapeutic Hypothermia and Targeted Temperature 06/2014
Management After Cardiac Arrest
Palmdale Regional Medical Center
Palmdale, CA

Tiny Veins, Big Problems: Approach to Pediatric Vascular Access 09/2014
Emergency Medicine Conference
St Francis Medical Center
Lynwood, CA

Patient-Centered Outcomes Research 07/2015 UCLA Clinical and Translational Science Institute Los Angeles Biomedical Research Institute at Harbor-UCLA Medical Center Torrance, CA

How to Be a Better Advocate in the Hospital 01/2018 Rotary International Redondo Beach, CA

Fellow Lectures

Combined Pediatric Emergency Medicine and
Pediatric Critical Care Conference
Etomidate in Critical Pediatric Patients
Harbor-UCLA Medical Center
Torrance, CA

09/2008

Use of the Laryngeal Mask Airway

South Bay Emergency Departments Approved for Pediatrics
(EDAP) Conference
Fort MacArthur, CA

Diagnostic Radiation in the Emergency Department Department of Emergency Medicine Harbor-UCLA Medical Center Torrance, CA	09/2008
Difficult Discussions in the Emergency Department Pediatric Emergency Medicine Conference Harbor-UCLA Medical Center Torrance, CA	09/2008
Pediatric Emergency Medicine Emergency Medicine Student Symposium UC Irvine School of Medicine Irvine, CA	02/2009
The Sick Neonate Pediatric Emergency Medicine Conference Harbor-UCLA Medical Center Torrance, CA	02/2009
Approach to Neck Masses Pediatric Emergency Medicine Conference Harbor-UCLA Medical Center Torrance, CA	02/2009
The Critically III Neonate Emergency Medicine Grand Rounds Los Angeles County-USC Medical Center Los Angeles, CA	05/2009
Approach to Neck Masses Emergency Medicine Grand Rounds Los Angeles County-USC Medical Center Los Angeles, CA	05/2009
Pediatric Dysrhythmias Harbor-UCLA Medical Center Torrance, CA	09/2009

Senior Resident Compendium Lectures

Harbor-UCLA Medical Center, Torrance, CA

Acute Lung Injury / Acute Respiratory Distress Syndrome

2007-2008

Adrenal Insufficiency

Approach to Dizziness

Approach to Shock

Beta-Blocker Toxicity

Calcium-Channel Toxicity

Hyperthyroidism

Hypothyroidism

Injuries to the Hand

Mandibular Dislocation

Minor Burns

Serotonin Syndrome

Subarachnoid Hemorrhage

Toxicologic Emergencies

Tracheostomy Troubleshooting

Resident Lectures

Evaluation of the Cervical Spine 07/2005

Department of Surgery, Harbor-UCLA Medical Center

Harbor-UCLA Medical Center

Torrance, CA

Idiopathic Thrombocytopenic Purpura 09/2006

Emergency Medicine Grand Rounds

Harbor-UCLA Medical Center

Torrance, CA

Regional Facial Anesthesia 01/2007

Emergency Medicine Procedural Conference

Harbor-UCLA Medical Center

Torrance, CA

Transient Ischemic Attack 04/2007

Emergency Medicine Grand Rounds

Harbor-UCLA Medical Center

Torrance. CA

Small Bowel Injury 09/2007

Emergency Medicine/Trauma Grand Rounds

Harbor-UCLA Medical Center

Torrance, CA

Carbon Monoxide Poisoning 11/2007 Emergency Medicine Grand Rounds Harbor-UCLA Medical Center

Torrance, CA

Cardiac Pacing 01/2008

Grand Rounds Procedural Conference Harbor-UCLA Medical Center

Torrance, CA

Evaluation of the Cervical Spine 05/2008

Medical Student Conference Department of Emergency Medicine Harbor-UCLA Medical Center

Torrance, CA

CURRICULAR DEVELOPMENT:

International

Pediatric Emergency Care Swedish Society of Emergency Medicine Pls: Katrin Hruska, MD; Martin Schilling, MD Linköping University Hospital Linköping, Sweden 22-24 Nov 2017

Institutional

N238B Assessment and Management in Pediatric Health Care II
School of Nursing Fall 2015 – Current
PI: Nancy McGrath, MN, RN, CPNP-PC/AC
Center for the Health Sciences
University of California, Los Angeles

N440 Advanced Assessment and Clinical Diagnosis Practicum
School of Nursing Winter 2015 – 2020
PIs: Nancy McGrath, MN, RN, CPNP-PC/AC;
Amy Lohman, DPN, RN, CPNP
Center for the Health Sciences
University of California, Los Angeles

N238A Primary Care Pediatrics School of Nursing PI: Nancy McGrath, MN, RN, CPNP-PC/AC Center for the Health Sciences University of California, Los Angeles

Winter 2022 - Current

CURRICULAR CORE RESOURCES FOR INSTITUTIONS:

American College of Emergency Physicians Irving, TX	2015 – Current
Emergency Medicine Residents' Association (EMRA) Irving, TX	2016 – Current
Yale University Emergency Medicine Residency Program New Haven, CT	2016 – Current
North Central Texas Trauma Regional Advisory Council (NCTTRAC) Arlington, TX	2016 – Current
Broome Hospital Department of Emergency Medicine Broome, WA, Australia	2016 – Current
Albert Einstein College of Medicine Department of Emergency Medicine Philadelphia, PA	2016 – Current
Children's Hospital of Philadelphia Department of Emergency Medicine Philadelphia, PA	2016 – Current
Massachusetts College of Emergency Physicians (MACEP) Waltham, MA	2016 – Current
Hennepin County Hospital Emergency Medicine Residency Minneapolis, MN	2017 – Current
University of Cincinnati Cincinnati Children's Hospital Department of Emergency Medicine Cincinnati, OH	2017 – Current
Southern Illinois University School of Medicine Springfield, IL	2017 – Current

University of Auckland Faculty of Medicine Middlemore Hospital Ōtāhuhu, Auckland, New Zealand.	2017 – Current
Warren Alpert Medical School of Brown University Department of Pediatrics Providence, RI	2017 – Current
Royal College of Emergency Medicine (RCEM) London, UK	2018 – Current
Oregon Health & Science University Medical Center Clinical Resources for Women's and Children Services Portland, OR	2018 – Current
Society for Pediatric Urgent Care Richmond, VA	2018 – Current
Maimonides Medical Center Emergency Medicine Residency Program Brooklyn, NY	2018 – Current
Western Regional Alliance for Pediatric Emergency Management (WRAP-EM) U.S. Department of Health and Human Services Pediatric Disaster Care Center of Excellence	2019 – Current
University of Florida Department of Emergency Medicine Jacksonville, FL	2019 – Current
University of Calgary Cumming School of Medicine Department of Pediatrics Calgary, Alberta, Canada	2019 – Current
Emergency Medical Services for Children (EMSC) Innovation and Improvement Center (IIC) Health Resources and Services Administration (HRSA) Maternal and Child Health (MCH) U.S. Department of Health and Human Services Rockville, MD	2020 – Current

National Pediatric Readiness Project Health Resources and Services Administration (HRSA) U.S. Department of Health and Human Services (HHS) Emergency Medical Services for Children (EMSC) Data Cer	2020 – Current
Foundations of Emergency Medicine Emory University School of Medicine Atlanta, GA and Northwestern University School of Medicine Chicago, IL	2020 – Current
ProMedica Toledo Hospital Toledo, OH	2020 – Current
Northwestern University Feinberg School of Medicine Lurie Children's Hospital Department of Emergency Medicine Chicago, IL	2020 – Current
Mid-Atlantic Emergency Medical Associates Charlotte, NC	2021 – Current
American University of Beirut Department of Emergency Medicine Beirut, Lebanon	2021 – Current
Royal College of Paediatrics and Child Health (RCPCH) London, UK	2022 – Current
Columbia University Department of Emergency Medicine New York, NY	2022 – Current
National Pediatric Disaster Coalition New York, New York	2023 – Current
National Association of Pediatric Nurse Practitioners (NAPNAP) New York, NY	2023 – Current
Le Bonheur Children's Hospital Department of Emergency Medicine Memphis, TN	2023 – Current

PädiaTeach Online Newsletter and Journal Club Berlin, Germany 2023 - Current

PUBLICATIONS / BIBLIOGRAPHY:

A. RESEARCH PAPERS - PEER REVIEWED

- Horeczko T, Gausche-Hill M. The Pediatric Assessment Triangle: A Powerful Tool for the Prehospital Provider. *J Paramedic Prac*. 2011; (3)1:20-25.
- 2. **Horeczko T**, Enriquez B, McGrath N, Gausche-Hill M, Lewis RJ. The Pediatric Assessment Triangle: Accuracy of its Application by Nurses in the Triage of Children. *J Emerg Nurs.* 2013; 39(2):182-9. PMID: 22831826
- 3. Berger T, Green JP, **Horeczko T**, Garg N, Suarez A, Hagar Y, Panacek EA, Shapiro N. The Shock Index and Early Recognition of Sepsis in the Emergency Department: A Pilot Study. *West J Emerg Med.* 2013;14(2):168-74. PMID: 23599863
- 4. Green JP, Berger T, Garg N, **Horeczko T**, Suarez A, Radeos M, Panacek EA. Hyperlactatemia Affects the Association of Hyperglycemia with Mortality in Non-Diabetic Adults with Sepsis. *Acad Emerg Med*. 2012;19(11):1268-75. PMID: 23167858
- Horeczko T, Wintemute GJ. Asthma vital Signs in Triage: Home or Admission (ASTHmA). Pediatr Emerg Care. 2013; 29(2):175-82. PMID: 23364382
- Horeczko T, Green JP. Presentation of the Pediatric Systemic Inflammatory Response Syndrome (SIRS) in the Emergency Department. *Pediatr Emerg Care*. 2013; 29(11):1153-8. PMID: 24168885
- 7. **Horeczko T**, Marcin JP, Kahn JM, Sapien RE. Urban and Rural Patterns in Emergent Pediatric Transfer: A Call for Regionalization. *J Rural Health.* 2013; Oct 25. DOI: 10.1111/jrh.12051. PMID: 24164349
- Horeczko T, Green JP, Panacek EA. Epidemiology of the Systemic Inflammatory Response Syndrome (SIRS) in the Emergency Department. West J Emerg Med, 2014. DOI: 10.5811/westjem.2013.9.18064. PMID: 24868313
- 9. Gausche-Hill M, Eckstein M, **Horeczko T**, McGrath N, Kurobe A, Ullum L, Kaji AH, Lewis RJ. Paramedics Accurately Apply the Pediatric Assessment Triangle to Drive Management. *Prehospital Emergency Care*. 2014; doi: 10.3109/10903127.2014.912706. PMID: 24830831

- 10. Clarke S, Horeczko T, Cotton D, Bair A. Heart rate, anxiety and performance of residents during a simulated critical clinical encounter: a pilot study. *BMC Med Educ*. 2014;14:153. doi: 10.1186/1472-6920-14-153. PMID: 25064689
- 11. Clarke S, **Horeczko T**, Carlisle M, Barton JD, Ng V, Al-Somali S, Bair AE. Emergency medicine resident crisis resource management ability: a simulation-based longitudinal study. *Med Educ Online*. 2014 Dec 9;19:25771. PMID: 25499769
- 12. Donofrio JJ, **Horeczko T**, Kaji AH, Santillanes G, Claudius I. Most Routine Laboratory Testing Of Pediatric Psychiatric Patients In The Emergency Department Is Not Medically Necessary. *Health Affairs*. 2015; 34:5812-818. PMID: 25941283
- 13. **Horeczko T**, Mahmoud MA. The sedation mindset: philosophy, science, and practice. *Curr Opin Anaesthesiol*. 2016; 29 Suppl 1:S48-55. doi: 10.1097/ACO.000000000000320. PMID: 26926334
- 14. Horeczko T, Park JK, Mann C, Milazzo A. Pediatric Emergency Department Study of Cardiac Risk in the Novel Patient (PED SCReeN). *Pediatr Emerg Care*. 2016. [Epub ahead of print] PMID: 26945190
- 15. Dayal P, Horeczko T, Wraa C, Karsteadt L, Chapman W, Bruhnke L, Litman R, Kuppermann N, Ruttan T, Marcin J. Emergency Medical Services Utilization by Children. *Pediatr Emerg Care*. 2017. [Epub ahead of print]. PMID: 28398935
- 16. Bromberg JR, Spirito A, Chun T, Mello MJ, Casper TC, Ahmad F, Bajaj L, Brown KM, Chernick LS, Cohen DM, Fein J, Horeczko T, Levas MN, McAninch B, Monuteaux M, Mull CC, Grupp-Phelan J, Powell EC, Rogers A, Shenoi RP, Suffoletto B, Vance C, Linakis JG; Pediatric Emergency Care Applied Research Network. Methodology and Demographics of a Brief Adolescent Alcohol Screen Validation Study. Pediatr Emerg Care. 2017 Jul 3. [Epub ahead of print]. PMID: 29112110

- 17. Benjamin L, Frush K, Shaw K, Shook JE, Snow SK, Wright J, Adirim T, Agus MSD, Callahan J, Gross T, Lane N, Lee L, Mazor S, Mahajan P, Timm N, Joseph M, Alade K, Amato C, Avarello JT, Baldwin S, Barata IA, Benjamin LS, Berg K, Brown K, Bullard-Berent J, Dietrich AM. Friesen P, Gerardi M, Heins A, Holtzman DK, Homme J, Horeczko T, Ishimine P, Lam S, Long K, Mayz K, Mehta S, Mellick L, Ojo A, Paul AZ, Pauze DR, Pearson NM, Perina D, Petrack E, Rayburn D, Rose E, Russell WS, Ruttan T, Saidinejad M, Sanders B, Simpson J, Solari P, Stoner M, Valente JH, Wall J, Wallin D, Waseem M, Whiteman PJ, Woolridge D, Young T, Foresman-Capuzzi J, Johnson R, Martin H, Milici J, Brandt C, Nelson N.; AMERICAN ACADEMY OF PEDIATRICS, Committee on Pediatric Emergency Medicine; AMERICAN COLLEGE OF EMERGENCY PHYSICIANS. Pediatric **Emergency Medicine Committee; EMERGENCY NURSES** ASSOCIATION, Pediatric Emergency Medicine Committee; Policy Statement; Organizational Principles to Guide and Define the Child Health Care System and Improve the Health of All Children. Pediatric Medication Safety in the Emergency Department. Ann Emerg Med. 2018 Mar;71(3):e17-e24. PMID: 29458814
- 18. Benjamin L, Frush K, Shaw K, Shook JE, Snow SK, Wright J, Adirim T, Agus MSD, Callahan J, Gross T, Lane N, Lee L, Mazor S, Mahajan P. Timm N, Joseph M, Alade K, Amato C, Avarello JT, Baldwin S, Barata IA, Benjamin LS, Berg K, Brown K, Bullard-Berent J, Dietrich AM, Friesen P, Gerardi M, Heins A, Holtzman DK, Homme J, Horeczko T, Ishimine P, Lam S, Long K, Mayz K, Mehta S, Mellick L, Ojo A, Paul AZ, Pauze DR, Pearson NM, Perina D, Petrack E, Rayburn D, Rose E, Russell WS. Ruttan T. Saidineiad M. Sanders B. Simpson J. Solari P. Stoner M, Valente JH, Wall J, Wallin D, Waseem M, Whiteman PJ, Woolridge D, Young T, Foresman-Capuzzi J, Johnson R, Martin H, Milici J, Brandt C, Nelson N.; AMERICAN ACADEMY OF PEDIATRICS Committee on Pediatric Emergency Medicine; AMERICAN COLLEGE OF EMERGENCY PHYSICIANS Pediatric Emergency Medicine Committee; EMERGENCY NURSES ASSOCIATION Pediatric Emergency Medicine Committee. Pediatric Medication Safety in the Emergency Department. Pediatrics. 2018 Mar;141(3):e20174066. PMID: 30352389. [This is a simultaneous publication of the reference above.]
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- 23. Linakis JG, Bromberg JR, Casper CT, Chun TH, Mello MJ, Richards R, Mull CC, Shenoi RP, Vance C, Chernick LS, Cohen DM, Fein J, Horeczko T, Levas MN, McAninch B, Monuteaux MC, Grupp-Phelan J, Powell EC, Rogers A, Suffoletto B, Dean JM, Spirito A for the Pediatric Emergency Care Applied Research Network (PECARN). Predictive Validity of a 2-Question Alcohol Screen at 1-, 2-, and 3-Year Follow-up. Pediatrics. 2019; 143(3). PMID: 30783022
- 24. Lumanauw DD, Youn S, **Horeczko T**, Yadav K, Tanen DA. Subdissociative-dose Ketamine Is Effective for Treating Acute Exacerbations of Chronic Pain. Acad Emerg Med. 2019 Sep;26(9):1044-1051. Epub 2019 Apr 29. PMID: 30901130
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- 26. Fernando T, Lumanauw DD, Youn S, Shimada M, Yadav K, Chappell B, **Horeczko T**, Tanen DA. Buccally Absorbed vs Intravenous Prochlorperazine for Treatment of Migraines Headaches. Acta Neurol Scand. 2019 Jul;140(1):72-77. Epub 2019 Apr 29. PMID: 30993680.
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- 30. Kothari SY, Haynes SC, Sigal I, Magana JN, Ruttan T, Kuppermann N, **Horeczko T**, Ludwig L, Karsteadt L, Chapman W, Pinette V, Marcin JP. Resources for Improving Pediatric Readiness and Quality of Care in Rural Communities and Emergency Departments. Pediatr Emerg Care. 2022 Mar 1;38(3):e1069-e1074. PMID: 35226633.
- B. RESEARCH PAPERS NON-PEER REVIEWED

None

- C. NON-RESEARCH PAPERS PEER REVIEWED

 None
- D. NON-RESEARCH PAPERS NON-PEER REVIEWED

None

E. BOOK

Donaldson R, Horeczko T (Senior Editor): Tarascon Medical Translation Pocketbook, 1st ed. Tarascon Publishing. Lompoc, CA. 2010.

F. CHAPTERS

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- 2. **Horeczko T**, Young K. "Congenital Heart Disease". In *Pediatric Emergency Medicine A Comprehensive Study Guide, 3rd ed.* Strange GR, Ahrens WR, Lelyveld S, Schafermeyer RW (eds). ACEP / McGraw-Hill. New York. 2009.
- 3. Inaba A, **Horeczko T.** "The Pediatric Patient: Cardiac Disorders". In Rosen's Emergency Medicine: Concepts and Clinical Practice, 7th ed. Marx JA, Hockberger RS and Walls RM (eds). Mosby-Elsevier Co. Philadelphia. 2009.
- 4. **Horeczko T,** Gausche-Hill M. "Child Restraint Safety". In *Assessment and Treatment of Trauma*. American Academy of Orthopaedic Surgeons (AAOS). Jones & Bartlett Publishers, Sudbury MA. 2009.
- 5. **Horeczko T.** "Ukrainian". In *Tarascon Medical Translation Pocketbook,* 1st ed. Tarascon Publishing. Lompoc, CA. 2010.
- 6. **Horeczko T.** "Spanish". In *Tarascon Medical Translation Pocketbook,* 1st ed. Tarascon Publishing. Lompoc, CA. 2010.
- 7. **Horeczko T.** "Russian". In *Tarascon Medical Translation Pocketbook,* 1st ed. Tarascon Publishing. Lompoc, CA. 2010.
- 8. Battistich S, **Horeczko T.** "Renal Trauma". In *Essential Emergency Trauma, 1st ed.* Shah K, Quaas J, Egan D (eds). Lippincott, Williams & Wilkins. Philadelphia. 2010.
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G. PUBLISHED ABSTRACTS None

H. REVIEWS

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- 3. **Horeczko T.** Practice Advance: Use of the HEART Score in the Evaluation and Management of Emergency Department Patients with Chest Pain. *American Board of Emergency Medicine*. 2022. Available at: https://www.abem.org/public/stay-certified/myemcert/key-advances
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I. CASE REPORTS AND CLINICAL REVIEWS

- 1. **Horeczko T**, Jang T. Short Answer Questions: Ventilatory considerations in a patient with morbid headache. *Emerg Med J*. 2014; DOI:10.1136/emermed-2013-203564.
- 2. **Horeczko T**, Jang T. Short Answer Questions: Toddler Groin Pains. *Emerg Med J*. 2014 Aug;31(8):694. doi: 10.1136/emermed-2014-203633

J. EDITORIALS

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K. LETTERS TO THE EDITOR

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L. ABSTRACTS

- 1. Gausche-Hill M, Eckstein M, Kaji AH, Brindis S, **Horeczko T**, McGrath N, Lewis RJ: Pediatric Assessment Triangle as an Assessment Tool for the Prehospital Care of Children. Poster at the EMSC Grantee Meeting; Bethesda, Maryland, June 24-26, 2008.
- 2. Cotton D, **Horeczko T**, Bair A. Physiology of Residents in Simulation Medicine (PRISM). Poster at Society for Academic Emergency Medicine Annual Meeting, Atlanta, Georgia, May 13th-18th, 2013.
- Clarke C, Horeczko T, Al-Somali S, Barton B, Carlisle S, Bair A. Emergency medicine resident leadership ability: a simulation-based longitudinal study. Hall of Excellence Award. Poster at Society for Academic Emergency Medicine Annual Meeting, Atlanta, Georgia, May 13th-18th, 2013.

- 4. **Horeczko T**, Marcin JP, Kahn JM, Sapien RE. Urban and Rural Patterns in Emergent Pediatric Transfer to a Higher Level of Care. Presentation at Society for Academic Emergency Medicine Annual Meeting, Atlanta, Georgia, May 13th-18th, 2013.
- 5. **Horeczko T**, Green JP. Presentation of the Pediatric Systemic Inflammatory Response Syndrome (SIRS) in the Emergency Department. Poster at Society for Academic Emergency Medicine Annual Meeting, Atlanta, Georgia, May 13th-18th, 2013.
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- 7. McCormick T, **Horeczko T**, Gausche-Hill M. Epidemiology of Emergency Department Visits by Children in the US from 2009-2010: Urban and Rural Patterns. Poster at Society for Academic Emergency Medicine Annual Meeting, May 11th-16th, 2015.
- 8. Ravera J, **Horeczko T**, Gausche-Hill M. Use of a Posted Clinical Guidelines Board in the Pediatric ED. Poster at Society for Academic Emergency Medicine Annual Meeting, May 11th-16th, 2015.

M. MULTIMEDIA PUBLICATIONS

- 1. **Horeczko T**. (May, 2009). Approach to Neck Masses. *Emergency Medicine: Reviews and Perspectives Television* (EMRAP:TV) [On-line Video Educational Series].
- 2. **Horeczko T**. (May, 2009). The Undifferentiated Sick Infant. *Emergency Medicine: Reviews and Perspectives Television* (EMRAP:TV) [On-line Video Educational Series].
- 3. **Horeczko T**. (July, 2009). Algorithmic Approach to Neonatal Resuscitation. *Emergency Medicine: Reviews and Perspectives (EM:RAP)* [Educational Podcast]. Center for Medical Education, Creamery, PA.
- 4. **Horeczko T**, Orman R. (May, 2010). The Toxic Neonate. *ER Cast with Rob Orman* [Educational Podcast]. Retrievable at http://blog.ercast.org/the-toxic-neonate/
- 5. **Horeczko T**. Acute Cervical Lymphadenitis. In *PEMSoft—The Pediatric Emergency Medicine Software*. Dieckmann RA, Pitt WR (eds) [Online

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- 29. **Horeczko T**. The Sweet Spot: Advice for Pediatric Trainees in the Emergency Department. [Invited Post]. Retrievable at http://dontforgetthebubbles.com/the-sweet-spot-tim-horeczko-part-1/
- 30. **Horeczko T**. The Sweet Spot: Advice for Emergency Medicine Trainees in the Pediatric Emergency Department. [Invited Post]. Retrievable at http://dontforgetthebubbles.com/the-sweet-spot-tim-horeczko-part-2/
- 31. **Horeczko T**. (April, 2017). Big Labs, Little People: D-dimer, Lactate, Troponin, and BNP in Children. *Emergency Medicine: Reviews and Perspectives (EM:RAP)* [Educational Podcast]. Center for Medical Education, Creamery, PA.

- 32. Orman R, **Horeczko T**. (May, 2017). Is That a Septic Hip Dr. Kocher? *Emergency Medicine: Reviews and Perspectives* (EM:RAP) [Educational Podcast]. Center for Medical Education, Creamery, PA.
- 33. Orman R, **Horeczko T**. (January, 2018). Hyperbilirubinemia. *Emergency Medicine: Reviews and Perspectives* (EM:RAP) [Educational Podcast]. Center for Medical Education, Creamery, PA.
- 34. **Horeczko T**. (April, 2019). Headache in Children. Dual Publication in *Pediatric: Reviews and Perspectives* (P:RAP) and *Urgent Care Reviews and Perspectives* (UC:RAP) [Educational Podcast]. Hippo Education. Burbank, CA.
- 35. Claudius I, **Horeczko T.** Measles Update. (June 2019). *Emergency Medicine: Reviews and Perspectives* (EM:RAP) [Educational Podcast]. Center for Medical Education, Creamery, PA.
- 36. **Horeczko T**. Surgical Abdominal Emergencies. (August 2020). Fundamentals of Pediatric Emergency Medicine [Web-based ondemand video lecture]. Hippo Education, Burbank, CA.
- 37. **Horeczko T**. Non-Surgical Abdominal Emergencies. (August 2020). Fundamentals of Pediatric Emergency Medicine [Web-based ondemand video lecture]. Hippo Education, Burbank, CA.
- 38. **Horeczko T**. Emergency Procedures 1 (IV, IO, CL). (August 2020). Fundamentals of Pediatric Emergency Medicine [Web-based ondemand video lecture]. Hippo Education, Burbank, CA.
- 39. **Horeczko T**. Emergency Procedures 2 (LP, CT). (August 2020). Fundamentals of Pediatric Emergency Medicine [Web-based ondemand video lecture]. Hippo Education, Burbank, CA.
- 40. **Horeczko T**. Gastrointestinal Bleeding. (August 2020). Fundamentals of Pediatric Emergency Medicine [Web-based on-demand video lecture]. Hippo Education, Burbank, CA.

N. MULTIMEDIA REGULAR PUBLICATIONS

Emergency Department Education from Master Clinicians (MedEDMasters)

Collaboration with Sean Fox, MD, Carolinas Medical Center. Regular contribution (April, 2012 to June 2014) to teaching website: http://www.mededmasters.com/clinical-case-series.html
http://www.twitter.com/EMtogether

- Horeczko T (Author, Moderator). (May 15, 2012). Swollen Tongue [Blog Post; case vignette on myotonic dystrophy]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/05-2012
- 2. **Horeczko T** (Author, Moderator). (June 10, 2012). Enlarged Liver [Blog Post; discussion on differential diagnosis based on patterns of liver injury]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/06-2012
- 3. **Horeczko T** (Author, Moderator). (June 18, 2012). Abdominal Pain in a Pregnant Patient [Blog Post; differential diagnosis pregnant abdominal pain by trimester]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/06-2012
- 4. **Horeczko T** (Author, Moderator). (June 26, 2012). Pregnant Patient Returns with Persistent Abdominal Pain [Blog Post; differential diagnosis of surgical causes of abdominal pain in pregnancy] Retrievable at http://www.mededmasters.com/clinical-case-series/archives/06-2012
- 5. **Horeczko T** (Author, Moderator). (July 2, 2012). Finger Pain [Blog Post; treatment of dislocated finger]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/07-2012
- 6. **Horeczko T** (Author, Moderator). (July 7, 2012). Skin Tear [Blog Post; management of traumatic skin wounds in the elderly]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/07-2012
- 7. **Horeczko T** (Author, Moderator). (July 12, 2012). Persistently Short of Breath [Blog Post; identification and treatment of pneumothorax in children]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/07-2012

- 8. **Horeczko T** (Author, Moderator). (July 23, 2012). Myasthenia Gravis and Shortness of Breath [Blog Post; risk-stratifying respiratory muscle fatigue in patients with a neurological disorder]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/07-2012
- Horeczko T (Author, Moderator). (July 30, 2012). Groggy Girl [Blog Post; evaluating and troubleshooting baclofen pumps for children with spasticity]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/07-2012
- 10. **Horeczko T** (Author, Moderator). (August 5, 2012). 8-year-old with Arm Pain [Blog Post; how to evaluate and treat Little Leaguer's Elbow]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/08-2012
- 11. **Horeczko T** (Author, Moderator). (August 12, 2012). Elderly Fall [Blog Post; polypharmacy in the elderly and how to limit medications to prevent accidents]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/08-2012
- 12. **Horeczko T** (Author, Moderator). (August 20, 2012). Jaundiced Neonate [Blog Post; hyperbilirubinemia in the neonate]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/08-2012
- 13. **Horeczko T** (Author, Moderator). (August 27, 2012). Hemorrhagic Shock [Blog Post; a literature review of the shock index in trauma]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/08-2012
- 14. **Horeczko T** (Author, Moderator). (September 3, 2012). Neonate with a Blister [Blog Post; neonatal blister and review of dangerous alternative explanations]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/09-2012
- 15. **Horeczko T** (Author, Moderator). (September 10, 2012). Femur Fracture [Blog Post; customization of procedural sedation and pain control in trauma]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/09-2012

- Horeczko T (Author, Moderator). (September 16, 2012). Groin Swelling [Blog Post; an evidence- and practice based approach to groin masses in infants, including hernias, and scrotal disorders]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/09-2012
- 17. **Horeczko T** (Author, Moderator). (September 24, 2012). Red Toe [Blog Post; distinction between inflammatory gout and infected joint]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/09-2012
- Horeczko T (Author, Moderator). (September 29, 2012).
 Abdominal Mass [Blog Post; relation of hypoglycemia with undetected cancer in a child]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/10-2012
- Horeczko T (Author, Moderator). (October 1, 2012). Knee Pain [Blog Post; pathological fractures in children and association with cancer and infection]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/10-2012
- 20. **Horeczko T** (Author, Moderator). (October 9, 2012). Wheezing After IV Contrast [Blog Post; review of evidence of anaphylaxis after intravenous (IV) contrast for CT]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/10-2012
- 21. **Horeczko T** (Author, Moderator). (October 15, 2012). Agitation [Blog Post; review of morbidity and mortality of synthetic bath salt intoxication]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/10-2012
- Horeczko T (Author, Moderator). (October 22, 2012). My Heart is Pounding! [Blog Post; clinical features of palpitations and relationship to dysrhythmias]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/10-2012
- 23. **Horeczko T** (Author, Moderator). (November 5, 2012).
 Unresponsive [Blog Post; update of Advanced Cardiac Life Support (ACLS)]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/11-2012

- 24. **Horeczko T** (Author, Moderator). (November 13, 2012). Failure to Thrive [Blog Post; approach to dangerous etiologies of non-thriving newborn]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/11-2012
- 25. **Horeczko T** (Author, Moderator). (November 18, 2012). Acute Headache [Blog Post; typical and atypical presentations of subarachnoid hemorrhage]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/11-2012
- 26. **Horeczko T** (Author, Moderator). (November 27, 2012). Hyperglycemia and Acute Illness [Blog Post; approach to unexpected hyperglycemia in a school-aged child]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/11-2012
- 27. **Horeczko T** (Author, Moderator). (December 4, 2012). Recurrent Urinary Tract Infection [Blog Post; an unusual cause of recurrent UTI: xanthogranulomatous pyelonephritis]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/12-2012
- 28. **Horeczko T** (Author, Moderator). (December 10, 2012). Odd-Shaped Head [Blog Post; a review of plagiocephaly and approach to evaluation and follow-up]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/12-2012
- 29. Horeczko T (Author, Moderator). (December 17, 2012). Can I get my MRI now? [Blog Post; evidenced-based approach to the swollen knee]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/12-2012
- 30. **Horeczko T** (Author, Moderator). (January 8, 2013). Ingestion [Blog Post; poisoning in a toddler and series review of mercury poisoning]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/01-2013
- 31. **Horeczko T** (Author, Moderator). (January 14, 2013). Agitated Man [Blog Post; morbidity, mortality, and stabilization of a man with agitated delirium]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/01-2013

- 32. **Horeczko T** (Author, Moderator). (January 21, 2013). Newborn in Distress [Bog Post; a case of neonatal resuscitation at delivery]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/01-2013
- 33. **Horeczko T** (Author, Moderator). (January 28, 2013). Fatigue in a Patient with a Pacemaker [Blog Post; approach to troubleshooting pacemaker malfunction]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/01-2013
- 34. **Horeczko T** (Author, Moderator). (February 3, 2013). Bloody Stool [Blog Post; evaluation of bloody stools in infants]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/02-2013
- 35. **Horeczko T** (Author, Moderator). (February 11, 2013). Constipation [Blog Post; complications of spina bifida and special considerations]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/02-2013
- 36. **Horeczko T** (Author, Moderator). (February 18, 2013). Cystic Fibrosis and Respiratory Distress [Blog Post; treatment of decompensated respiratory distress in cystic fibrosis]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/02-2013
- 37. **Horeczko T** (Author, Moderator). (February 25, 2013). Missing Murmur [Blog Post; identification and stabilization of patient with acute heart valve failure]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/02-2013
- 38. **Horeczko T** (Author, Moderator). (March 4, 2013). Dysuria [Blog Post; special considerations in a boy with hypospadias and urinary infection]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/03-2013
- 39. **Horeczko T** (Author, Moderator). (March 10, 2013). Cough [Blog Post; an evidence-based and public health approach to pertussis]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/03-2013

- 40. Horeczko T (Author, Moderator). (March 18, 2013). Vomiting [Blog Post; case of child abuse presenting with a common complaint]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/03-2013
- 41. **Horeczko T** (Author, Moderator). (March 25, 2013). Syncope in Triage [Blog Post; use of bedside ultrasound for undifferentiated shock]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/03-2013
- 42. **Horeczko T** (Author, Moderator). (March 31, 2013). Fever [Blog Post; a case of acute lymphoblastic leukemia (ALL) masquerading as a cold]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/03-2013
- 43. **Horeczko T** (Author, Moderator). (April 7, 2013). Precipitous Delivery [Blog Post; maneuvers for shoulder dystocia]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/04-2013
- 44. **Horeczko T** (Author, Moderator). (April 14, 2013). Trouble Afoot [Blog Post; differential diagnosis in disorders of the base of the 5th metatarsal]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/04-2013
- 45. **Horeczko T** (Author, Moderator). (April 21, 2013). Just Inked [Blog Post; a rare review of the medical implications of tattooing]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/04-2013
- 46. **Horeczko T** (Author, Moderator). (April 28, 2013). Huffing and Puffing [Blog Post; the varied presentations of cardiac and pulmonary shunts]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/04-2013
- 47. **Horeczko T** (Author, Moderator). (May 5, 2013). Stand and Deliver [Blog Post; troubleshooting and treatment of prolonged QT]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/05-2013
- 48. **Horeczko T** (Author, Moderator). (May 12, 2013). Bump in the Night [Blog Post; presentation of Sinus Pericranii]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/05-2013

- 49. **Horeczko T** (Author, Moderator). (May 19, 2013). Slow and Not So Steady [Blog Post; the dangers of polypharmacy in the elderly]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/05-2013
- 50. **Horeczko T** (Author, Moderator). (May 26, 2013). Wide Open [Blog Post; massive blood product transfusion protocol in children]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/05-2013
- 51. **Horeczko T** (Author, Moderator). (June 2, 2013). Puffy Belly [Blog Post; post-operative complications of cholecystectomy and pneumobilia review]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/06-2013
- 52. **Horeczko T** (Author, Moderator). (June 9, 2013). Take a Knee [Blog Post; knee pain and an occult Segond fracture]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/06-2013
- 53. **Horeczko T** (Author, Moderator). (June 16, 2013). Flat Out Odd [Blog Post; unusual presentation of a pulmonary shunt and platypnea]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/06-2013
- 54. **Horeczko T** (Author, Moderator). (June 23 2013). For Crying Out Loud [Blog Post; differential diagnosis and treatment of stroke in infants]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/06-2013
- 55. **Horeczko T** (Author, Moderator). (July 7, 2013). Groin Pains [Blog Post; groin masses in infants]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/07-2013
- 56. Horeczko T (Author, Moderator). (July 14 2013). Breathing Not Properly [Blog Post; acute and chronic presentations of critical aortic stenosis]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/07-2013
- 57. **Horeczko T** (Author, Moderator). (July 21, 2013). Under Pressure [Blog Post; review of the benign and malignant causes of bulging fontanelle]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/07-2013

- 58. **Horeczko T** (Author, Moderator). (July 28, 2013). Trial By Fire [Blog Post; identification and treatment of heat-related illness]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/07-2013
- 59. **Horeczko T** (Author, Moderator). (August 9, 2013). Casus '*Belly*' [Blog Post; Wilms' tumor masquerading as constipation]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/08-2013
- 60. **Horeczko T** (Author, Moderator). (August 16, 2013). From Bad to Worse [Blog Post; acute neurogenic pulmonary edema after subarachnoid hemorrhage]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/08-2013
- 61. **Horeczko T** (Author, Moderator). (August 23, 2013). Red All Over [Blog Post; varied presentation of scabies in infants and young children]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/08-2013
- 62. **Horeczko T** (Author, Moderator). (August 30, 2013). Tired [Blog Post; atypical presentations of acute coronary syndrome in women]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/08-2013
- 63. **Horeczko T** (Author, Moderator). (September 6, 2013). Keep It Down Now [Blog Post; evidence-based approach to treatment of acute gastroenteritis]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/09-2013
- 64. **Horeczko T** (Author, Moderator). September 13, 2013). Swollen [Blog Post; approach to heart failure and prioritization of therapy]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/09-2013
- 65. **Horeczko T** (Author, Moderator). (September 20, 2013). Simmer Down Now [Blog Post; approach to the child with behavioral or psychiatric emergency]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/09-2013

- 66. **Horeczko T** (Author, Moderator). (September 27, 2013). [Blog post; elusive presentation: Postural Orthostatic Tachycardia Syndrome (POTS)]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/09-2013
- 67. **Horeczko T** (Author, Moderator). (October 4, 2013). Incidental or Consequential? [Blog Post; approach to bone cysts in children]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/10-2013
- 68. **Horeczko T** (Author, Moderator). (November 1, 2013). In for a Penny, in for a Pound [Blog Post; peripheral vasopressors and critical review of the literature]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/11-2013
- 69. **Horeczko T** (Author, Moderator). (November 15, 2013). We Got Your Back [Blog Post; varied presentations of tuberculosis in multisystem review]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/11-2013
- 70. **Horeczko T** (Author, Moderator). (December 11, 2013). Make or Break [Blog post; a review of the uncommon sterno-costal subluxation]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/12-2013
- 71. **Horeczko T** (Author, Moderator). (January 30, 2014). By the Way... [Blog Post; elusive presentation of adrenal insufficiency and shock]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/01-2014
- 72. **Horeczko T** (Author, Moderator). (March 23, 2014). Typical Teenager [Blog Post; identification and stabilization of baclofen pump overdose]. Retrievable at http://www.mededmasters.com/clinical-case-series/archives/03-2014

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- Horeczko T (Author, Host, Producer). (September 1, 2015). The Undifferentiated Sick Infant [Podcast and Written Summary; discussion on approach to identifying subtle, yet life-threatening disease in the newborn and infant]. Retrievable at http://pemplaybook.org/podcast/the-undifferentiated-sick-infant/
- Horeczko T (Author, Host, Producer). (September 1, 2015).
 Pediatric Status Epilepticus [Podcast and Written Summary;
 Systematic approach to escalation in care of critically ill children with persistent seizure activity]. Retrievable at http://pemplaybook.org/podcast/131/
- 3. **Horeczko T** (Author, Host, Producer). (September 1, 2015). Intranasal Medications [Podcast and Written Summary; a review and practical use of medications given intranasally for pain control, sedation, seizure activity, and more]. Retrievable at http://pemplaybook.org/podcast/intranasal-medications-and-you/
- 4. **Horeczko T** (Author, Host, Producer). (October 1, 2015). The Technologically Dependent Child in the Emergency Department [Podcast and Written Summary; helping the provider understand the common emergencies involved in tracheostomies, ventriculoperitoneal shunts, gastric tubes, and vascular devices]. Retrievable at http://pemplaybook.org/podcast/234/
- Horeczko T (Author, Host, Producer). (November 1, 2015).
 Adventures in RSI [Podcast and Written Summary; a deep-dive into the advanced decision-making of rapid sequence intubation (RSI) in critically ill children]. Available at http://pemplaybook.org/podcast/adventures-in-rsi/
- 6. **Horeczko T** (Author, Host, Producer). (December 1, 2015). Electrical Injuries: The Subtle and the Shocking [Podcast and Written Summary; review of the approach to the child, adolescent, and adult after electrical injury, from minor exposure to lightning strike and resuscitation]. Retrievable at http://pemplaybook.org/podcast/electrical-injuries-hertz-so-bad/

- 7. **Horeczko T** (Author, Host, Producer). (January 1, 2016). Vomiting: Nothing or Nightmare [Podcast and Written Summary' case-based scenarios of not-to-miss causes of vomiting in the neonate, infant and toddler, and the school-aged child]. Retrievable at http://pemplaybook.org/podcast/vomiting-in-the-young-child-nothing-or-nightmare/
- 8. **Horeczko T** (Author, Host, Producer). (February 1, 2016). Multisystem Trauma in Children, Part One: Airway, Chest Tubes, and Resuscitative Thoracotomy [Podcast and Written Summary; indepth review of life-saving and heroic procedures in acutely inured children]. Retrievable at http://pemplaybook.org/podcast/multisystem-trauma-in-children-part-one-airway-chest-tubes-and-resuscitative-thoracotomy/
- 9. **Horeczko T** (Author, Host, Producer). (March 1, 2016). Multisystem Trauma in Children, Part Two: Massive Transfusion, Trauma Imaging, and Resuscitative Pearls [Podcast and Written Summary; in-depth review of massive transfusion protocols in children, thromboelestography, imaging modalities and non-operative management]. Retrievable at http://pemplaybook.org/podcast/multisystem-trauma-in-children-part-two-massive-transfusion-trauma-imaging-and-resuscitative-pearls/
- 10. **Horeczko T** (Author, Host, Producer). (April 1, 2016). Big Labs, Little People [Podcast and Written Summary; novel side-by-side evidence comparison of the use of high-risk laboratory tests troponin, brain natriuretic peptide, d-dimer, and lactate in children versus adults]. Retrievable at http://pemplaybook.org/podcast/big-labs-little-people-troponin-bnp-d-dimer-and-lactate/
- 11. **Horeczko T** (Author, Host, Producer). (May 1, 2016). Altered Mental Status in Children [Podcast and Written Summary; approach to the child with abnormal behavior and differential diagnosis]. Retrievable at http://pemplaybook.org/podcast/altered-mental-status-in-children/
- 12. **Horeczko T** (Author, Host, Producer). (June 1, 2016). Approach to Shock [Podcast and Written Summary; approach to shock, differentiation and action items]. Retrievable at http://pemplaybook.org/podcast/approach-to-shock/

- 13. **Horeczko T** (Author, Host, Producer). (July 1, 2016). Please, Just STOP LIMPING! [Podcast and Written Summary; evaluation of the limping child and refusal to walk]. Retrievable at http://pemplaybook.org/podcast/please-just-stop-limping/
- 14. **Horeczko T** (Author, Host, Producer). (August 1, 2016). Subcutaneous Rehydration. [Podcast and Written Summary; performing hypodermoclysis safely and effectively]. Retrievable at http://pemplaybook.org/podcast/subcutaneous-rehydration/
- 15. Horeczko T (Author, Host, Producer). (September 1, 2016). Pediatric Headache: Some Relief for All. [Podcast and Written Summary; approach to children with headaches; pitfalls; imaging; treatment]. Retrievable at http://pemplaybook.org/podcast/pediatric-headache-some-relief-for-all/
- 16. **Horeczko T** (Author, Host, Producer). (October 1, 2016). Gastrointestinal Bleeding in Children. [Podcast and Written Summary; etiology, management by age]. Retrievable at http://pemplaybook.org/podcast/gi-bleeding-in-children/
- 17. **Horeczko T** (Author, Host, Producer). (November 1, 2016). Elbow Injuries in Children. [Podcast and Written Summary; patterns of injury, interpreting films, management]. Retrievable at http://pemplaybook.org/podcast/pediatric-elbow-injuries/
- Horeczko T (Author, Host, Producer). (December 1, 2016).
 Bronchiolitis. [Podcast and Written Summary; importance of definitions, controversy, state-of-the-art management, new horizons in care]. Retrievable at http://pemplaybook.org/podcast/bronchiolitis/
- 19. **Horeczko T** (Author, Host, Producer). (January 1, 2017). Pediatric Pain. [Podcast and Written Summary; physiology, modalities, cutting edge research and practice]. Retrievable at http://pemplaybook.org/podcast/pediatric-pain/
- 20. Horeczko T (Author, Host, Producer). (February 1, 2017). Urine Trouble. [Podcast and Written Summary; implementation of guidelines, guidance in approach to fever without a source, pathophysiology, differential diagnosis and troubleshooting]. Retrievable at http://pemplaybook.org/podcast/urine-trouble/

- 21. **Horeczko T** (Author, Host, Producer). (March 1, 2017). Supraglottic Airways. [Podcast and Written Summary; approach to the anticipated difficult and failed airway; pros and cons of various available rescue airways]. Retrievable at http://pemplaybook.org/podcast/supraglottic-airways/
- 22. **Horeczko T** (Author, Host, Producer). (April 1, 2017). Foreign Bodies in the Head and Neck. [Podcast and Written Summary; diagnosis, management, practical guide to foreign bodies in the ear, nose, and throat]. Retrievable at http://pemplaybook.org/podcast/foreign-bodies-in-the-head-and-neck/
- 23. **Horeczko T** (Author, Host, Producer). (May 1, 2017). Neonatal Jaundice. [Podcast and Written Summary; identification and management of the mundane and critical care of hyperbilirubinemia in the newborn]. Retrievable at http://pemplaybook.org/podcast/neonatal-jaundice/
- 24. **Horeczko T** (Author, Host, Producer). (June 1, 2017). MI in Children. [Podcast and Written Summary; identification and risk stratification of acute heart disease in children]. Retrievable at http://pemplaybook.org/podcast/mi-in-children/
- 25. Horeczko T (Author, Host, Producer). (July 1, 2017). Vaccine-Preventable Illness, Part One. [Podcast and Written Summary; recognition and treatment of "old-fashioned" diseases that are making a comeback]. Retrievable at http://pemplaybook.org/podcast/vaccine-preventable-illnesses-part-1/
- 26. **Horeczko T** (Author, Host, Producer). (August 1, 2017). The Pediatric Surgical Abdomen. [Podcast and Written Summary; Approach to life-threatening surgical causes of abdominal pain]. Retrievable at http://pemplaybook.org/podcast/the-pediatric-surgical-abdomen/
- 27. **Horeczko T** (Author, Host, Producer). (September 1, 2017). Vaccine-Preventable Illness, Part Two. [Podcast and Written Summary; second half of the "deadly 13" in the modern age]. Retrievable at http://pemplaybook.org/podcast/vaccine-preventable-illnesses-part-2/

- 28. **Horeczko T** (Author, Host, Producer). (October 1, 2017). The Higher-Tech Kid. [Podcast and Written Summary; advanced technologic devices, VNS, intrathecal pumps, VADs]. Retrievable at http://pemplaybook.org/podcast/the-higher-tech-kid-in-the-ed/
- 29. **Horeczko T** (Author, Host, Producer). (November 1, 2017). Blunt Head Trauma in Children. [Podcast and Written Summary; minor blunt head trauma decision making]. Retrievable at http://pemplaybook.org/podcast/blunt-head-trauma/
- 30. **Horeczko T** (Author, Host, Producer). (December 1, 2017). Just Say No to These Drugs. [Podcast and Written Summary; safety review of codeine, tramadol, and dextromethorphan with current recommendation]. Retrievable at: http://pemplaybook.org/podcast/just-say-no-to-these-drugs/
- 31. **Horeczko T** (Author, Host, Producer). (January 1, 2018).

 Ovarian Torsion. [Podcast and Written Summary; underrecognized morbidity in young girls and women]. Retrievable at: http://pemplaybook.org/podcast/ovarian-torsion/
- 32. **Horeczko T** (Author, Host, Producer). (February 1, 2018). Airway Master Moves. [Podcast and written Summary; just-in-time troubleshooting and airway maneuvers in critical pediatric patients] Retrievable at: http://pemplaybook.org/podcast/airway-master-moves/
- 33. **Horeczko T** (Author, Host, Producer). (March 1, 2018). The Fussy Infant. [Podcast and Written Summary; differentiating common, benign conditions from potentially deadly presentations in young, apparently stable infants]. Retrievable at: http://pemplaybook.org/podcast/the-fussy-infant/
- 34. **Horeczko T** (Author, Host, Producer). (April 1, 2018). Hypertension Emergencies in Children. [Podcast and Written Summary; presentations of hypertension in children from benign, to concerning, to critical. Assessment and management]. Retrievable at: http://pemplaybook.org/podcast/hypertension-in-children/
- 35. **Horeczko T** (Author, Host, Producer). (May 1, 2018). EKG Killers: Part One. [Podcast and Written Summary; Recognition of deadly conditions on electrocardiogram; Wolff-Parkinson-White Syndrome and Hypertrophic Cardiomyopathy]. Retrievable at: http://pemplaybook.org/podcast/ekg-killers-part-one/

- 36. **Horeczko T** (Author, Host, Producer). (June 1, 2018). EKG Killers: Part Two. [Podcast and Written Summary; QT Abnormalities, Brugada Syndrome, Arrythmogenic Right Ventricular Dysplasia]. Retrievable at: http://pemplaybook.org/podcast/ekg-killers-part-two/
- 37. **Horeczko T** (Author, Host, Producer). (July 1, 2018). Concussion. [Podcast and Written Summary; Recognition, pathophysiology, and management of concussion in the emergency department]. Retrievable at: http://pemplaybook.org/podcast/concussion/
- 38. **Horeczko T** (Author, Host, Producer). (August 1, 2018). Strep Throat. [Podcast and Written Summary; Challenging limits of commonly used criteria in favor of global evaluation using likelihood ratios]. Retrievable at: http://pemplaybook.org/podcast/strep-throat/
- 39. **Horeczko T** (Author, Host, Producer). (September 1, 2018). Anaphylaxis in Children. [Podcast and Written Summary; Overview of the evaluation and treatment of life-threatening allergic reactions]. Retrievable at: http://pemplaybook.org/podcast/anaphylaxis-in-children/
- 40. **Horeczko T** (Author, Host, Producer). (October 1, 2018). Knee Pain. [Podcast and Written Summary; detailed audio guide to the examination of the knee, management of common injuries]. Retrievable at: http://pemplaybook.org/podcast/knee-pain/
- 41. **Horeczko T** (Author, Host, Producer). (November 1, 2018). Harpoon or Hook? Deductive Clinical Reasoning: a PEM Primer. [Podcast and Written Summary]. Retrievable at: http://pemplaybook.org/podcast/harpoon-or-hook-deductive-clinical-reasoning-a-pem-primer/
- 42. **Horeczko T** (Author, Host, Producer). (December 1, 2018). List or Gist? Inductive Clinical Decision Making: a PEM Primer. [Podcast and Written Summary]. Retrievable at:

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- 43. **Horeczko T** (Author, Host, Producer). (January 1, 2019). Guess or Process? Abductive Reasoning: a PEM Primer. [Podcast and Written Summary]. Retrievable at: http://pemplaybook.org/podcast/guess-or-process-abductive-reasoning-a-pem-primer/

- 44. **Horeczko T** (Author, Host, Producer). (February 1, 2019). The Notorious VBG. [Podcast and Written Summary; use and misuse of arterial and venous blood gas analyses]. Retrievable at: http://pemplaybook.org/podcast/the-notorious-vbg/
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- 47. **Horeczko T** (Author, Host, Producer). (May 1, 2019). [REBROADCAST: Podcast and Written Summary]. Retrievable at:
- 48. **Horeczko T** (Author, Host, Producer). (June 1, 2019). Mass Casualty Incident. [Podcast and Written Summary]. Retrievable at: http://pemplaybook.org/podcast/mass-casualty-incident/
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- 50. **Horeczko T** (Author, Host, Producer). (August 1, 2019). Cyanosis. [Podcast and Written Summary]. Retrievable at: http://pemplaybook.org/podcast/cyanosis/
- 51. **Horeczko T** (Author, Host, Producer). (September 1, 2019). Intraosseous Devices and You. [Podcast and Written Summary]. Retrievable at: http://pemplaybook.org/podcast/intraosseous-devices-and-you/
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- 53. **Horeczko T** (Author, Host, Producer). (November 1, 2019). EtCO2 Masterclass. [Podcast and Written Summary]. Retrievable at: http://pemplaybook.org/podcast/etco2-masterclass/
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- 56. **Horeczko T** (Author, Host, Producer). (February 1, 2020). Major Burns in Children. [Podcast and Written Summary]. Retrievable at: http://pemplaybook.org/podcast/major-burns-in-children/
- 57. **Horeczko T** (Author, Host, Producer). (March 1, 2020). Otitis Media. [Podcast and Written Summary]. Retrievable at: http://pemplaybook.org/podcast/otitis-media/
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- 68. **Horeczko T** (Author, Host, Producer). (February 1, 2021). Pediatric IV Tips and Tricks. [Podcast and Written Summary]. Retrievable at: https://pemplaybook.org/podcast/pediatric-iv-tips-and-tricks/
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- 71. **Horeczko T** (Author, Host, Producer). (May 1, 2021). [Podcast and Written Summary]. Overdose: Too Hot! Retrievable at: https://pemplaybook.org/podcast/overdose-too-cold/
- 72. **Horeczko T** (Author, Host, Producer). (June 1, 2021). [Podcast and Written Summary]. Overdose: Just Right? Retrievable at: https://pemplaybook.org/podcast/overdose-just-right/
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O. PAPERS IN PREPARATION (RESEARCH COMPLETED)

- 1. **Horeczko T**, Berger T, Green JP, Panacek EA. The Shock Index in Triage to Predict Severity of Illness and Risk of Admission.
- 2. Green JP, **Horeczko T**. Bedside predictors of hyperlactatemia in patients with a suspected infection: a pilot study.
- 3. Ravera J, **Horeczko T**, Gausche-Hill M. Use of a Clinical Guidelines Board in the Pediatric Emergency Department.
- 4. **Horeczko T**, McGlothlin A, Tanen DA, Lewis RJ. An Adaptive Design Method for a Minimal-Dose-Finding Trial of Crotalid Venom to Induce Thrombocytopenia without Mortality in a Rat Model.

RESEARCH CONSORTIA

- A. Principal Investigator, Department of Emergency Medicine 2011–2013
 UC Davis Medical Center
 Asthma vital Signs in Triage: Home or Admission (ASTHmA)
- B. Investigator, Department of Emergency Medicine 2011–2013
 UC Davis Medical Center
 DECISIVE: Sepsis Study Group
- C. Principal Investigator, Department of Emergency Medicine 2011–2014 and Division of Pediatric Cardiology UC Davis Medical Center and University of North Carolina-Chapel Hill Pediatric Emergency Department Screening for Cardiac Risk in the Novel Patient (PED SCReeN)
- D. Principal Investigator, North Coast California Consortium
 Transport of Acutely ill and injured Children To Institutions of higher Care from Allied Localities (TACTICAL)
- E. Investigator, ProCESS–Protocolized Care for 2012–2013Early Septic Shock 2012–2013UC Davis Medical Center

F. Senior Consultant, North Coast California Consortium
Transport of Acutely ill and injured Children To Institutions
of higher Care from Allied Localities (TACTICAL)

2013-2018

08/2012

JOURNAL CLUB

"Pediatric Head Trauma and Clinical Decision Tools" 10/2011 With Nathan Kuppermann, M.D., M.P.H. and Leah Tzimenatos, M.D. Department of Emergency Medicine UC Davis Medical Center Sacramento. CA

"The Extremes of Age:
Clinical Decision Rules and the Limits of What We Know"
Department of Emergency Medicine
UC Davis Medical Center
Sacramento, CA

"Early Recognition of Pediatric Sepsis"

With Nathan Kupperman, M.D., M.P.H., Leah Tzimenatos, M.D.,
Cheryl Vance, M.D., and Emily Andrada, M.D.
Department of Emergency Medicine
UC Davis Medical Center
Sacramento, CA

"High-flow nasal cannula in children and adults"

Department of Emergency Medicine

Harbor-UCLA Medical Center

Torrance. CA

Clinical Decision Rules/Tools in Emergency Medicine
Department of Emergency Medicine
Harbor-UCLA Medical Center
Torrance, CA

Observational Cohort Study Designs;
Meningitis: A Review of the Literature
Department of Emergency Medicine
Harbor-UCLA Medical Center
Torrance, CA

10/2016

Randomized Control Trials (RCTs) and Modified RCTs 04/2017

Department of Emergency Medicine

Harbor-UCLA Medical Center

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Intention-to-Treat Study Designs 04/2018

Department of Emergency Medicine

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Human Factors 04/2020

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Pediatric Procedural Sedation 04/2022

Department of Emergency Medicine

Habor-UCLA Medical Center

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Hypertension in Special Populations 09/2022

Department of Emergency Medicine

Habor-UCLA Medical Center

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Pediatric Trauma 04/2023

Department of Emergency Medicine

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LANGUAGES

Ukrainian, Spanish – Fluent

French, Russian – Intermediate Italian, German – Beginning

Japanese, Arabic – Basic Conversational (Protocol)