

## Pediatric Pain Letter

Commentaries on pain in infants, children, and adolescents

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## Conference Highlights

#### Pediatric pain content at upcoming annual conferences

Compiled by Kelly Smith, Department of Psychology, West Virginia University

Society of Pediatric Psychology Annual Conference, Chicago, IL;  March 30-April 1, 2023		
Friday (3/31)	Improving Pain Management for Marginalized Communities: Educating the Next Generation of Medical and Psychology Professionals  Katherine S. Salamon, PhD; Aimee K. Hildenbrand, PhD; Lonna P. Gordon, MD, PharmD. Nemours Children's Hospital  Part of the 2022 SPP Anti-Racism Grant Awardees Scientific Symposium	
	"I Need More than a Private Bathroom": IBD and How Medical Trauma, Stigma, and Education Inequality Affect Health Outcomes  Bradley Jerson, PhD, Connecticut Children's Medical Center Part of "Feeling Stuck? It's Hard Treating Refractory Symptoms within Refractory Systems"	
	Leveraging resources from a pediatric chronic pain program for treatment of pediatric post-acute sequelae of COVID-19 (PASC)  Katherine Salamon, PhD, Nemours Children's Hospital Part of "Building the plane while flying it: Developing multidisciplinary clinical programs and research initiatives on pediatric long-COVID"	
Saturday (4/1)	Understanding experiences of sexual minority and gender diverse youth in acute and chronic pain settings  Includes the following individual talks:  Understanding the experiences of LGBTQIA+ youth with chronic pain: A critical first step towards inclusive pain care  Lauren Harrison, PhD, Stanford University School of Medicine	

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	Gender diversity in pediatric chronic pain: Qualitative findings from a patient-engaged reflexive thematic analysis
	Katelynn Boerner, PhD, University of British Columbia; Levi Du, Lived Experience Consultant; and colleagues from University of British Columbia
	Risk for pain persistence in the context of gender affirming surgery for adolescents and young adults
	Eleanor Battison; Corrin Murphy, BS; Anna Wilson, PhD. Oregon Health and Sciences University
	US Association for the Study of Pain, Durham, NC April 12-14, 2023
Wednesday	Racial disparities, underlying differential epigenetic pathways and mitigation approaches
(4/12)	across pediatric and adult pain conditions
	Keesha Powell-Roach, PhD, RN, University of Tennessee Health Science Center; Edwin
	Aroke, PhD, CRNA, University of Alabama at Birmingham; Vidya Chidambaran, MD, Cincinnati Children's Hospital; Monika Goyal MD, George Washington University
	Long-term outcomes of children with chronic pain: adult health and functioning Caitlin Murray, PhD, University of Washington; Susmita Kashikar-Zuck, PhD, Cincinnati Children's Hospital; Amanda Stone, PhD, Vanderbilt University Medical Center
Thursday	A day in the life of a pediatric intensive pain rehabilitation program: an interdisciplinary
(4/13)	approach to treating the whole child Ashley Debeljak, PsyD, Lauren Renner; CPNP-PC/AC; Alex Rospert, DPT; Anjana Jagpal, PhD. Nationwide Children's Hospital
Friday (4/14)	Keynote: Amplifying the voices of children and adolescents with chronic pain and sickle cell
	disease Soumitri Sil, PhD, Emory University School of Medicine
	Remembering the hippocampus: Novel mechanistic insights of an understudied brain region regarding chronic pain
	Sarah Nelson, PhD, Boston Children's Hospital; Massieh Moayedi, PhD, University of
	Toronto; A. Vania Apkarian, PhD, Northwestern University
	Society for Pediatric Pain Medicine Conference, Austin, TX
-	March 30-31, 2023
Thursday (3/30)	Building an Acute Pain Management & Regional Anesthesia Service In Pediatrics: Block by Block!
	Santhanam Suresh MD, FAAP, Northwestern University
	Gaga for Goggles: Virtual Reality and Pain
	Vanessa A. Olbrecht MD, MBA, FASA, Nationwide Children's Hospital

Getting High-Tech: Safe Opioid Prescribing in the Era of Technology Ellen Ya-Ping Wang MD, Stanford University School of Medicine

What's All the "Buzz" About? Neuromodulatory Devices for Pain Anna Woodbury, MD, Emory University

Take a Walk around the Blocks: Latest Advances in Regional Anesthesia Karla Wyatt-Thompson, MD, Baylor College of Medicine

Exercise the Mind: Psychological Impact of Persistent Pain in Athletes Alvina Rosales, PhD, Children's Hospital Los Angeles

Blocks for Jocks: Novel Regional Techniques for Sports Procedures Robert S. Lang, MD, Nemours Children's Health

Return to Play: Physical Therapy for Athletes Kim S. Clarno, PT, DPT, Crossover Health

Up in Smoke or Real Science? Cannabinoids for Pediatric Pain
David Becker, MD, University of California-San Francisco; Deepa Kattail, MD, The
Hospital for Sick Children

In for the Long Haul: COVID-19's Impact on Pain Syndromes Robert T. Wilder MD, PhD, Mayo Clinic

Disenfranchised Grief: The Hidden Cost of Caring for Suffering Children and Their Families Nancy L. Glass MD, MBA, FAAP, Baylor College of Medicine

# Society of Pediatric Anesthesiology-American Academy of Pediatrics: Pediatric Anesthesiology Conference, Austin, TX March 31-April 2, 2023

### Thursday (3/30)

Know Pain, Know Gain: An Interdisciplinary Approach to Managing Acute and Transitional Perioperative Pain

Niveditha Karuppiah, MD, Schulich School of Medicine and Dentistry; Ushma J. Shah, MD, Fatima Di Valentin, Abirami R. Kandasamy, Raju Poolacherla, MD; London Health Sciences Centre, Western University

Integrating Acupuncture in Pediatric Perioperative Care and Pain Medicine Workshop
Yuan-Chi Lin, MD, MPH, Boston Children's Hospital, Brenda Golianu, MD, Stanford
University, Jamie Kitzman, MD, Emory University, Rosalie Tassone, MD, MPH, Palms
West Children's Hospital; Cynthia Tung, MD, Boston Children's Hospital, Shu-Ming
Wang, MD, University of Connecticut

Friday (3/31)	How the Noninvasive Electroencephalogram (EEG) Can Serve Pediatric Anesthesiologists and Patients During Clinical Care - And Beyond Jerry Chao, MD, MS, Montefiore Einstein
Saturday (4/1)	Immersive Technologies in Perioperative Anxiety and Chronic Pain Management: Virtual and Augmented Reality  Thomas Caruso, MD, M.Ed, Stanford University School of Medicine; Samuel Rodriguez, MD, Stanford University School of Medicine; Kathleen Chen, MD, Texas Children's Hospital; Clint Fuller, MD, Texas Children's Hospital; Clyde Matava, MD, MBChB, Hospital for Sick Children; Kim-Phuong Thi Nguyen, MD, Baylor College of Medicine; Vanessa A. Olbrecht, MD, MBA, Nationwide Children's Hospital; Asheen Rama, MD, Lucile Packard Children's Hospital Stanford; Jina Sinskey, MD, University of California, San Francisco; Jonathan M Tan, MD, Children's Hospital Los Angeles; James J. Thomas, MD, Children's Hospital Colorado; Ellen Ya-Ping Wang, MD, Lucile Packard Children's Hospital Stanford; Romy Yun, MD, Stanford University
	Perioperative Care of the Child with Chronic Pain Rita Agarwal, MD, Stanford University School of Medicine; Elisha Peterson, MD, Children's National Hospital, George Washington University
	Canadian Pain Society Meeting, Banff, AB, Canada May 10-12, 2023
Thursday (5/11)	Pediatric Chronic Postsurgical Pain: Altering Pain Trajectories  Brittany Rosenbloom, PhD, Child Health Evaluative Sciences Research Institute, Hospital for Sick Children; Lisa Isaac, MD, Hospital for Sick Children, University of Toronto; Danielle Ruskin, PhD, Hospital for Sick Children, York University
Friday (5/12)	Pain Experiences of Youth with Neuro-developmental Disabilities (NDDs): Bridging Research and Practice  C. Nania, BA, University of Calgary; David Moore, PhD, Liverpool John Moores University; Meghan McMurtry, PhD, University of Guelph, McMaster Children's Hospital
	Neurophysiological Changes Following Physical or Emotional Childhood Trauma in the Transition from Acute to Chronic Pain  Julie Christianson, PhD, University of Kansas Medical Center, Samantha Miller, BHSc, University of Calgary, Sarah Nelson, PhD, Boston Children's Hospital, Taylor Pigott, PWLE and Medical Student, University of Calgary
	Mukwa Medicine: Exploring and Healing Pediatric Chronic Pain in Indigenous Youth and Families Through Two-Eyed Seeing A. Kandasamy, J. Gregory, M. Syeda, T. Summers

Considering the Multiple Identities of Patients with Chronic Pain: How Can we Tailor Pain Care to Support Young Athletes?

Lauren Harrison, PhD, Stanford University; Karen Hurtubise, PhD, McMaster University Courtney Hess, PhD, Stanford University

Mobile Health Data for Pediatric Pain: Inter-institutional Experiences and Best Practices for Patient-centred Data Capture, Analysis, and Visualization

Chitra Lalloo, PhD, University of Toronto; Katelynn Boerner, PhD, University of British Columbia, BC Children's Hospital; Joe Kossowsky, PhD, Boston Children's Hospital

Prenatal and Neonatal Exposure to Pain and its Long-Term Effects on the Developing Brain J. Jessa, BS, University of Calgary; Emma Duerden, PhD, Western University; Simon Beggs, PhD, University College London, Institute of Child Health