AGENDA

13th Pediatric Pain Master Class

Saturday, December 3 – Friday, December 9, 2022 Grand Hyatt San Francisco San Francisco, California, United States



Saturday, December 3rd, 2022

Start Time	End Time	Duration	Title	Presenter
0855	0925	30 min	Registration	
0925	1125	120 min	Welcome, Announcements & Introductions (& Zoom practice for online audience) Matt Cook President, UCSF Benioff Children's Hospitals Raphael Hirsch, MD WH & Marie Wattis Distinguished Professor. Chair, Department of Pediatrics. UCSF School of Medicine. Physician-in-Chief, UCSF Benioff Children's Hospitals	Andrea Postier, PhD; Stefan J. Friedrichsdorf, MD, FAAP
			Elisa Stad UCSF Benioff Children's Hospitals Board Member	
1125	1220	55 min	Death by PowerPoint: From Hook, Attitude, Knowledge & Skills in Pediatric Pain Teaching	Stefan J. Friedrichsdorf, MD, FAAP
1220	1320	60 min	Lunch	
1320	1415	55 min	Putting Things into Perspective: The US Opioid Crisis	Gary Walco, PhD
1415	1510	55 min	Integrative Medicine in the Treatment of Pain and Distressing Symptoms in Children	Jenifer Matthews, MD, Anna Hoffman, MSN, RN, FNP-C David Becker, MD
1510	1525	15 min	Break	
1525	1715	110 min	Multimodal Analgesia Workshop: Advanced pediatric pain treatment and prevention	Stefan J. Friedrichsdorf, MD, FAAP
1730	1930	120 min	Magic Evening Social: Appetizers & Drinks (Magic courtesy of Michael Pitt, MD)	

Sunday, December 4th, 2022

Start Time	End Time	Duration	Title	Presenter
0715	0800	45 min	Registration & Breakfast	
0800	0815	15 min	Welcome, Announcements, Reflection, Te	ach-Back
0815	0910	55 min	Magical Thinking: What pediatric	Michael Pitt, MD
			clinicians can learn from magicians	
0910	1005	<mark>55 min</mark>	The Neurobiology of Pain and Pain	Allan Basbaum, PhD
			Control	
1005	1030	25 min	Break	
1030	1125	<mark>55 min</mark>	Back to the Future? Where did we	Allan Basbaum, PhD
			come from, where do we go to in pain	
			medicine? Looking into the crystal ball	
1125	1220	55 min	Opioid-Rotation in Children Workshop:	Stefan J. Friedrichsdorf,
			The complete crux of the incomplete	MD, FAAP
			cross-tolerance	
1220	1320	60 min	Lunch	
1320	1415	55 min	Pediatric analgesic drug development or	Gary Walco, PhD
			the history of advocacy	
1415	1510	55 min	Pediatric Pain Assessment: Translating	Terri Voepel-Lewis, PhD,
			assessment into better management	<mark>RN</mark>
1510	1515	15 min	Break	
1515	1610	55 min	From Evidence to Influence: Making a	Christine Chambers, PhD
			difference in children with pain	
1610	1705	55 min	From Nerve Blocks to Epidural Infusions:	David Burns, MD
			Regional anesthesia to treat pain in	
			children – An Introduction	
1705	1720	15 min	Q&A	All Faculty

Monday, December 5th, 2022

improvement methodology to bring evidence to the bedside. Part 2: The "How" 1005 1030 25 min Break 1030 1125 55 min Addressing Acute and Chronic Pain in Patients with Sickle Cell Disease 1125 1220 55 min Opioid Mitigation in Pediatrics Terri Voepel-Lewis, PhD, RN 1220 1320 60 min Lunch 1320 1405 45 min BREAKOUT ROOM 1: Psychotherapy for Kids in Pain: From Skills-based training to CBT and ACT 1320 1405 45 min BREAKOUT ROOM 2: BREAKOUT ROOM 1: Psychotherapy for Kids in Pain: From Skills-based training to CBT and ACT 1320 1405 45 min BREAKOUT ROOM 1: Anxiolysis for Painful Procedures 1405 1450 45 min BREAKOUT ROOM 2: Advanced regional anesthesia modalities to treat or prevent pain in children: Part 2 1450 1505 15 min Break 1505 1550 45 min BREAKOUT ROOM 1: Pain Rehabilitation 1505 1550 45 min BREAKOUT ROOM 2: Role of Infusions in Acute Pain Treatment: From lidocaine Steve Long, MD, Anurag Agrawal, MD			CCITIBEI		
0800 0815 15 min Welcome, Announcements, Reflection, Teach-Back 0910 55 min Preventing Pain and Anxiety Caused by Needle Procedures. Part 1: The "Why" and the "What" MD, FAAP MD, FAAP MD, FAAP			Duration	Title	Presenter
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Description	0800	0815	15 min		ach-Back
Needle Procedures. Part 1: The "Why" and the "What" MD, FAAP			1		
improvement methodology to bring evidence to the bedside. Part 2: The "How" 1005 1030 25 min Break 1030 1125 55 min Addressing Acute and Chronic Pain in Patients with Sickle Cell Disease 1125 1220 55 min Opioid Mitigation in Pediatrics Terri Voepel-Lewis, PhD, RN 1220 1320 60 min Lunch 1320 1405 45 min BREAKOUT ROOM 1: Psychotherapy for Kids in Pain: From Skills-based training to CBT and ACT 1320 1405 45 min BREAKOUT ROOM 1: Basic Analgesia - Yet Not So Basic? Acetaminophen (Paracetamol), NSAIDS, COX-2 Inhibitors and dipyrone (metamizole) 1405 1450 45 min BREAKOUT ROOM 1: Beyond Nitrous Gas: Pediatric Sedation & Anxiolysis for Painful Procedures 1405 1450 45 min BREAKOUT ROOM 2: Advanced regional anesthesia modalities to treat or prevent pain in children: Part 2 1450 1505 15 min Break 1505 1550 45 min Break Will Bernal, MD & Neha Seth, PT 1505 1550 45 min Break REAKOUT ROOM 2: Role of Infusions in Acute Pain Treatment: From lidocaine Servary, MD, Anurag Agrawal, MD	0013	0310	33 111111	Needle Procedures. Part 1: The "Why" and the	-
1030 1125 55 min Addressing Acute and Chronic Pain in Patients with Sickle Cell Disease 1125 1220 55 min Opioid Mitigation in Pediatrics Terri Voepel-Lewis, PhD, RN 1220 1320 60 min Lunch 1320 1405 45 min BREAKOUT ROOM 1: Psychotherapy for Kids in Pain: From Skills-based training to CBT and ACT 1320 1405 45 min BREAKOUT ROOM 2: Basic Analgesia - Yet Not So Basic? Acetaminophen (Paracetamol), NSAIDS, COX-2 Inhibitors and dipyrone (metamizole) 1405 1450 45 min BREAKOUT ROOM 1: Beyond Nitrous Gas: Pediatric Sedation & Anxiolysis for Painful Procedures 1405 1450 45 min BREAKOUT ROOM 2: Advanced regional anesthesia modalities to treat or prevent pain in children: Part 2 1450 1505 15 min Break BREAKOUT ROOM 1: Pain Rehabilitation Seth, PT 1505 1550 45 min BREAKOUT ROOM 2: Role of Infusions in Acute Pain Treatment: From lidocaine Agrawal, MD	0910	1005	55 min	improvement methodology to bring	Donna Eull, PhD, RN, MA, CHPPN
Patients with Sickle Cell Disease 1125 1220 55 min Opioid Mitigation in Pediatrics Terri Voepel-Lewis, PhD, RN 1220 1320 60 min Lunch 1320 1405 45 min BREAKOUT ROOM 1: Psychotherapy for Kids in Pain: From Skills-based training to CBT and ACT 1320 1405 45 min BREAKOUT ROOM 2: Basic Analgesia - Yet Not So Basic? Acetaminophen (Paracetamol), NSAIDS, COX-2 Inhibitors and dipyrone (metamizole) 1405 1450 45 min BREAKOUT ROOM 1: Beyond Nitrous Gas: Pediatric Sedation & Anxiolysis for Painful Procedures 1405 1450 45 min BREAKOUT ROOM 2: Advanced regional anesthesia modalities to treat or prevent pain in children: Part 2 1450 1505 15 min Break 1505 1550 45 min BREAKOUT ROOM 1: Pain Rehabilitation Will Bernal, MD & Neha Seth, PT 1505 1550 45 min BREAKOUT ROOM 2: Role of Infusions in Acute Pain Treatment: From lidocaine Agrawal, MD	1005	1030	25 min	Break	
1220 1320 60 min Lunch	1030	1125	55 min	_	Bill Zempsky, MD
1320 1405 45 min	1125	1220	55 min	Opioid Mitigation in Pediatrics	•
Psychotherapy for Kids in Pain: From Skills-based training to CBT and ACT 1320 1405 45 min BREAKOUT ROOM 2: Basic Analgesia - Yet Not So Basic? Acetaminophen (Paracetamol), NSAIDs, COX-2 Inhibitors and dipyrone (metamizole) 1405 1450 45 min BREAKOUT ROOM 1: Beyond Nitrous Gas: Pediatric Sedation & Anxiolysis for Painful Procedures 1405 1450 45 min BREAKOUT ROOM 2: Advanced regional anesthesia modalities to treat or prevent pain in children: Part 2 1450 1505 15 min Break 1505 1550 45 min BREAKOUT ROOM 1: Pain Rehabilitation BREAKOUT ROOM 2: Advanced regional anesthesia seth, PT 1505 1550 45 min BREAKOUT ROOM 2: Pain Rehabilitation BREAKOUT ROOM 2: Pain Treatment: From lidocaine Steve Long, MD, Anurag Agrawal, MD	1220	1320	60 min		
Basic Analgesia - Yet Not So Basic? Acetaminophen (Paracetamol), NSAIDs, COX-2 Inhibitors and dipyrone (metamizole) 1405	1320	1405	45 min	Psychotherapy for Kids in Pain: From Skills-based training to CBT and ACT	-
Beyond Nitrous Gas: Pediatric Sedation & Anxiolysis for Painful Procedures 1405 1450 45 min BREAKOUT ROOM 2: Advanced regional anesthesia modalities to treat or prevent pain in children: Part 2 1450 1505 1500 45 min BREAKOUT ROOM 1: Pain Rehabilitation BREAKOUT ROOM 1: Pain Rehabilitation BREAKOUT ROOM 2: Role of Infusions in Acute Pain Treatment: From lidocaine Agrawal, MD	1320	1405	45 min	Basic Analgesia - Yet Not So Basic? Acetaminophen (Paracetamol), NSAIDs, COX-2 Inhibitors	David Burns, MD
Advanced regional anesthesia modalities to treat or prevent pain in children: Part 2 1450 1505 15 min Break 1505 1550 45 min BREAKOUT ROOM 1: Pain Rehabilitation 1505 1550 45 min BREAKOUT ROOM 2: Role of Infusions in Acute Pain Treatment: From lidocaine Agrawal, MD	1405	1450	45 min	Beyond Nitrous Gas: Pediatric Sedation	Karen Sun, MD, FAAP
1505155045 minBREAKOUT ROOM 1: Pain RehabilitationWill Bernal, MD & Neha Seth, PT1505155045 minBREAKOUT ROOM 2: Pain Treatment: From lidocaineSteve Long, MD, Anurag 	1405	1450	45 min	Advanced regional anesthesia modalities to treat or prevent pain in	Amber Borucki, MD
Pain Rehabilitation Seth, PT 1505	1450	1505	15 min	Break	
Pain Treatment: From lidocaine Agrawal, MD	1505	1550	45 min		
dose ketamine.				Pain Treatment: From lidocaine protocols, dexmedetomidine, to low-dose ketamine.	Agrawal, MD
1550 1635 45 min BREAKOUT ROOM 1: Massage in Pediatric Pain & Symptom Management Management Marcia Degelman, Cathy Fujimoto, CMT, Kate Phelan				Massage in Pediatric Pain & Symptom Management	Fujimoto, CMT, Kate
1550 1635 45 min BREAKOUT ROOM 2:				Acute Pain Treatment in the Adolescent with History of Substance use Disorder	Amber Borucki, MD
with History of Substance use Disorder	1635	1730	55 min	Feelings and Family: The role of psychosocial factors in children's pain	Christine Chambers, PhD
with History of Substance use Disorder 1635 1730 55 min Feelings and Family: The role of psychosocial factors in children's pain Christine Chambers, PhD	1730	1745	15 min	Q&A	All Faculty

Tuesday, December 6th, 2022

Start	End	Duration	Title	Presenter	
Time	Time	Baration	Title	1 resemen	
0715	0800	45 min	Registration & Breakfast		
0800	0815	15 min	Welcome, Announcements, Reflection, Te	ach-Back	
0815	0915	60 min	Cannabis and Cannabinoids for Pain	Pro: Bill Zempsky, MD	
			Treatment in Pediatrics: Safe and	Contra: Stefan	
			effective? A Debate	Friedrichsdorf, MD	
				<u>Moderator</u> : Amber	
				Borucki, MD	
0915	1010	55 min	Pain, Sex, and Death	Jeffrey Mogil, PhD	
1010	1035	25 min	Break		
1035	1130	<mark>55 min</mark>	Bias and Pediatric Pain Treatment	Marsha Treadwell, PhD	
1130	1225	<mark>55 min</mark>	Acutherapy and Traditional Chinese	Robyn Adcock, DACM,	
			Medicine in Pediatric Analgesia	L.Ac.; Karen Villanueva,	
				DAIM, LAc, Dipl. OM, RN	
1225	1325	60 min	Lunch		
1325	1515	110 min	Neuropathic Pain and use of Adjuvant	Stefan Friedrichsdorf, MD	
			Analgesia Workshop: Advanced Pain		
			Treatment in Children with Serious		
			Disease		
1515	1530	15 min	Break		
1530	1625	55 min	Adverse Childhood Events (ACE) in	Cristina Benki, PhD	
			Pediatric Pain: Screening and		
			Implementation		
1625	1640	15 min	Q&A	All Faculty	
Evening Social					

Wednesday, December 7th, 2022

Start Time	End Time	Duration	Title	Presenter
0715	0800	45 min	Registration & Breakfast	
0800	0815	15 min	Welcome, Announcements, Reflection, Teach-Back	
0815	1055	110 min	Primary Pain Disorders Workshop: Chronic pain in head, abdomen, muscles, and joints	Stefan Friedrichsdorf, MD
1005	1030	25 min	Break	
1030	1125	55 min	Mistakes Were Made: How to Fix Pain Research (and Treatment)	Jeffrey Mogil, PhD
1125	1220	55 min	Opioid Selection in the Pediatric Population Part I: Mixed agonist/antagonist, partial opioid agonists & multi-mechanism analgesics	Stefan Friedrichsdorf, MD
1220	1320	60 min	Lunch	
1320	1415	55 min	I Had a Dream: Nitrous oxide analgesia and sedation in children	Judy Zier, MD
1415	1510	55 min	Cryoanalgesia for postoperative pain management. Literally cool!	Sunghoon Kim, MD
1510	1525	15 min	Q&A	All Faculty

Thursday, December 8th, 2022

Start Time	End Time	Duration	Title	Presenter
0715	0800	45 min	Registration & Breakfast	
0800	0815	15 min	Welcome, Announcements, Reflection, Teach-Back	
0815	0910	<mark>55 min</mark>	Know Pain and Know Gain: Pain neurophysiology education	Michael Sangster, MBA, BSc (PT)
0910	1005	55 min	Integrating Virtual Reality into Pediatric Medicine: It's not like we are talking about brain surgery or is it?	Auguste Kurtis, MD
1005	1030	25 min	Break	
1030	1220	110 min	Hypnosis and hypnotic language to treat and prevent pain and anxiety in pediatric patients	Leora Kuttner, PhD
1220	1320	60 min	Lunch	
1320	1415	55 min	Opioid Selection in the Pediatric Population. Part II: Full μ -opioid agonists	Stefan Friedrichsdorf, MD
1415	1510	55 min	Delivering transformative action in pediatric pain: The Lancet Report	Rebeccah Slater, PhD
1510	1525	15 min	Break	
1525	1620	55 min	The Magic Glove: A versatile hypnotic technique	Leora Kuttner, PhD
1620	1635	15 min	Q&A	All Faculty

Friday, December 9th, 2022

Start Time	End Time	Duration	Title	Presenter
0715	0800	45 min	Registration & Breakfast	
0800	0815	15 min	Welcome, Announcements, Reflection, Teach-Back	
0815	0910	55 min	Methadone in Pediatrics: Taming of the shrew	Stefan Friedrichsdorf, MD
0910	1005	55 min	Does Analgesia in Infants Improve Their Outcome? What we knowand what we don't	Rebeccah Slater, PhD
1005	1030	25 min	Break	
1030	1125	55 min	Muenchhausen by Doctor? The "ACNES", "Chronic Lyme's", "Mast Cell Degranulation," "POTS", and "Dysautonomia" Trees in the Chronic Pain Forest	Will Bernal, MD
1125	1220	55 min	Chronic intractable pain and irritability in children with neurological impairment	Julie Hauer, MD
1220	1250	30 min	Lunch	
1250	<mark>1345</mark>	<mark>55 min</mark>	Integrative Pain Treatment in Neonates and Infants	Marsha Campbell-Yeo, PhD, RN
1345	1440	55 min	Called to Arms: The adventure of pediatric pain management & next steps	Stefan J. Friedrichsdorf, MD
1440	1505	15 min	Q&A	All Faculty