



DAY 1: May 24, 2021 | 11:00 AM to 5:10 PM ET

- 11:00 AM **Welcome and Opening Remarks**
Walter Koroshetz, MD | Director, NINDS | NIH Pain Consortium Executive Committee
- 11:15 AM **Keynote Address - Pain Management in a Time of Dual Pandemics: Opportunities to Advance Health Equity**
Julie M. Fritz, PT, PhD, FAPTA | The University of Utah
- Panel Session 1: The Impact of Social Determinants of Health on Chronic Pain and Pain Management**
Moderator: Laura Wandner, PhD | NINDS
- 11:55 AM **The Unequal Burdens & Unheard Voices of Pain: Causes and Consequences**
Carmen R. Green, MD | University of Michigan, Ann Arbor
- 12:20 PM **Discrimination as a Social Determinant of Pain**
Vani A. Mathur, PhD | Texas A&M University
- 12:40 PM **Optimizing Pediatric Pain Management via Health Technology and Participatory Research Approaches**
Michelle Fortier, PhD | University of California, Irvine
- 1:00 PM Panel Session Q&A
- 1:15 PM **Break**
- 1:45 PM **Junior Investigator Session**
Moderators: Martha Matocha, PhD | NINR; Leah Pogorzala, PhD | NINDS
Pre-recorded presentations from early career investigators
Q&A
- 2:30 PM **A Patient's Perspective – LT Aaron Banas, PhD**
- 2:50 PM Break
- 3:05 PM **Panel Session 2: The Impact of COVID19 and Co-morbidities on Chronic Pain and Pain Management**
Moderator: Inna Belfer, MD, PhD | NCCIH
- The Social Impacts of COVID-19: Risks and Opportunities for Pain and Pain Management**
Claire Ashton-James, PhD | The University of Sydney

- 3:30 PM **Mindfulness-Oriented Recovery Enhancement Treats Comorbid Chronic Pain, Opioid Misuse, and Psychiatric Disorders by Targeting Hedonic Dysregulation**
Eric Garland, PhD, LCSW | The University of Utah
- 3:50 PM **Sleep Disruption, Pain, Inflammation and Positive Affect: Effect of Comorbidities on Pain with Reference to the 2020 COVID-19 Pandemic**
Michael T. Smith, PhD | Johns Hopkins University
- 4:10 PM Panel Session Q&A
- 4:25 PM **Junior Investigator Session**
Moderators: Sue Marden, PhD | NICHD; Leah Pogorzala, PhD | NINDS
Pre-recorded presentations from early career investigators
Q&A
- 5:10 PM Adjourn

DAY 2: May 25, 2021 | 11:00 AM to 3:15 PM ET

- 11:00 AM **Introduction of Keynote Speaker**
DP Mohapatra, PhD | NINDS
- 11:10 AM **Keynote Address: Neural Mechanisms of Prosocial Behavior**
Robert C. Malenka, MD, PhD | Stanford University
- 11:50 AM **Junior Investigator Session**
Moderators: Devon Oskvig, PhD | NIA; Leah Pogorzala, PhD | NINDS
Pre-recorded presentations from early career investigators
Q&A
- 12:25 PM **Mitchell Max Award Introduction**
Rena D'Souza, DDS, MS, PhD | Director, NIDCR
- 12:30 PM **Mitchell Max Awardee Presentation**
- 12:45 PM **Break**
- 1:15 PM **Panel Session 3: Interventions for Reducing Pain Health Disparities**
Moderators: Cheryse A. Sankar, PhD | NINDS; Yolanda Vallejo, PhD | NCATS
- Perspective on Living with Chronic Pain**
Norma Guzman
- Addressing Racial / Ethnic Disparities in the Management of Chronic Disease and Multimorbidity**
Ana Quinones, PhD | Oregon Health & Science University
- Social Determinants of Health in American Indian Populations**
Donald Warne, MD, MPH | University of North Dakota
- GOALS Program Design: Adapting Evidence-Based Interventions for Medically Underserved Populations With Chronic Pain**
Katrina Maluf, PT, PhD | San Diego State University

Cognitive Behavioral Pain Management Research: Increasing Access and Dissemination to Reduce Pain Disparities

Lisa Campbell, PhD | East Carolina University

How Understanding Pain Biology Could Facilitate Targeted Analgesics to Reduce Pain Management Disparities in Individuals Living With Sickle Cell Disease

Amanda Brandow, DO, MS | Medical College of Wisconsin

2:15 PM **Roundtable Discussion on Interventions to Reduce Pain Health Disparities**

3:00 PM **Closing Remarks**

David Shurtleff, PhD | Deputy Director, NCCIH

3:15 PM Adjourn Symposium

3:30 PM Networking Session

5:30 PM Adjourn Networking Session