A Message from the USASP President

Dear members of the USASP,

I hope you and yours are healthy and have weathered the pandemic as well as can be hoped for. I am also hopeful you are ready to meet in person again and will take the opportunity to do so at the first live scientific meeting of the USASP May 18-21 in Cincinnati, Ohio. We have an
outstanding program planned for you with sessions on the latest advances in pain science, as well as those that reflect issues we have all been grappling with over the last two years such as remote health care delivery, health disparities, diversity and inclusion. There will also be plenty of opportunities to meet new colleagues and renew old acquaintances. Because we know the pandemic remains a threat, we are capping the live attendance and requiring proof of vaccination, and will enable virtual attendance at just about all aspects of the meeting. Regardless of how you are able to attend, please take advantage of the early registration rates and lodging options now.

2022 USASP Annual Scientific Meeting

The 2022 Annual Scientific Meeting for the United States Association for the Study of Pain (USASP) aims to provide a platform for scientists, clinicians and healthcare professionals, and trainees from basic science, translational, behavioral, clinical, and other settings to share and discuss current information related to pain mechanisms, pain prevention and pain intervention, and other relevant topics.

We have an exciting program in place and hope you will plan to join us either in-person in Cincinnati, Ohio or online as a virtual participant. (Note: Not all conference activities will be available in the virtual format. You will get the MOST out of the conference by attending in person, but we also wanted to offer a virtual component for those who are unable to join us in Cincinnati.) The conference venue is large enough to support our group, yet small enough to feel a sense of community among conference participants and is being hosted by the Dept. of Anesthesiology at the College of Medicine, University of Cincinnati.
USASP Wants to Tweet you!

We want to tweet your research on USASP's official Twitter account @US_ASP. Click the "submit here" button to submit your tweet proposal.

Submit Tweet Here!

UPCOMING EVENT!

Educational Webinar Series - Pain Care Justice

Centering the Perspectives of People Living with Pain in Research, Clinical Care, and Pain Policy

March 21st from 4-5:30pm ET

Joletta Belton
Co-chair IASP Global Alliance of Partners for Pain Advocacy

Lauren Kornegay
Founder and Executive Director Endo Black Inc.

Michael Falcon
OTD, OTR/L, MHA, Global Alliance of Partners for Pain Advocacy
The Educational and Professional Development Committee invites you to attend an exciting opportunity to learn from three fantastic experts, Joletta Belton, Lauren Kornegay, and Michael Falcon, who will answer your questions and share their thoughts about how researchers, clinicians, and policy makers can best center the perspectives of people living with pain in their efforts.

These events are free to USASP members or a $10 fee for non-members. Registration is required.

Register here!

From the National Institutes of Health

NIH Pain Consortium webinar Series

The next NIH Pain Consortium webinar in the series on NIH grant mechanisms in pain research across career stages (training, transition and independent stages) will be held on March 10, 2022, from 3:00pm-4:30 (U.S. Eastern time), and will focus on “Programs to support technology development.” Primary Target Audience: Researchers interested in technology grants or questions about IP issues

There is no cost for these webinars, but attendees must register in advance.

The webinars will be recorded and after each one concludes it will be posted on the NIH Pain Consortium Website.

New Opportunities for Advancing Pain Science

This message is jointly authored by NINDS Director Walter J. Koroshetz, NCCIH Director Helene M. Langevin, NIA Director Richard Hodes, NIAMS Director Lindsey A. Criswell, NIDCR Director Rena D'Souza, NIDDK Director Griffin P. Rodgers, and NIH HEAL Initiative Director Rebecca Baker.

"Recognizing the urgent need to improve the management of pain, the Fiscal Year 2022 budget proposals from the President, House, and Senate each provide increased funding for pain research to several NIH Institutes and Centers...With this message, our Institutes and Centers wish to inform the scientific community of the pain research opportunities that may present themselves if funds become available..."
Federal Register Notice: CDC’s updated Clinical Practice Guideline for Prescribing Opioids is now open for public comment

CDC’s National Center for Injury Prevention and Control is in the process of updating the [2016 CDC Guideline for Prescribing Opioids for Chronic Pain](https://www.cdc.gov). As of today, the draft updated Clinical Practice Guideline for Prescribing Opioids is available for public comment in the Federal Register. **The public comment period will be open for 60 days, through April 11, 2022.** We encourage all patients, caregivers, providers, and others who care about safe, effective, and informed pain treatment options to submit their comments via the Federal Register docket.

Call for Applications:
Journal of Pain Social Media Chair

The Journal of Pain seeks a social media chair to assist with social media communications for the journal. The Chair will generate social media content based on journal articles, activities, and events, and will serve on the USASP Communications Committee. The ideal candidate is a motivated student or early career leader with knowledge of and facility with social media platforms and a passion for pain science. Candidates should be available beginning July 1, 2022, for a minimum of a 1-year term. Time commitment estimated at 1-2 hours/week.

Interested candidates should send a cover letter outlining their experience with social media and why they are interested in this role and a current CV to Tonya Palermo at tonya.palermo@seattlechildrens.org.

**Applications are due by April 15th.** Inquiries welcomed.
Volunteer Opportunity:
USASP Representative for Advisory Board of PCORI-funded Study

USASP is collaborating with Dr. Mark Bicket and research team in providing a **representative to serve as a Member of the Stakeholder Advisory Board for the PCORI-funded Comparing Analgesic Regimen Effectiveness and Safety (CARES) after Surgery Trial.** This collaboration is not providing an endorsement of the study or its outcomes, but intended to help shape the quality and outcomes of the trial to advance scientific understanding.

The USASP representative will participate in quarterly meetings to provide input on various aspects of the study, including protocol finalization, study recruitment/retention, and dissemination of results. Participation may include a video meeting and review of documents/correspondence before and/or after the meeting. The involvement is expected to span March 1, 2022 to February 28, 2025.

The CARES trial will be powered to analyze important key subgroups that include people of color and women. The CARES Trial key personnel (e.g., Co-Investigators and site Principal Investigators) include individuals who are people of color and women. Other individuals on the Stakeholder Advisory Board are part of and represent communities who are people of color and women.

USASP is soliciting interest to serve in this capacity as USASP representative.

Please send a message with your background/experience and relevant information that supports your ability to serve USASP in this capacity to: Dr. Brittany Knight at admin@usasp.org.

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Substance Use and Addiction SIG March Member Spotlight

Antoinette Spector, PT, DPT, PhD, Assistant Professor in the Department of Rehabilitation Sciences & Technology at the University of Wisconsin-Milwaukee will present this Thursday **March 10th at 11am (eastern)** for our Member Spotlight series. The title of her talk is "Challenges and Opportunities to Bridging Pain and Substance Use Research as an Early Stage Investigator". Email admin@usasp.org if you would like a link to attend this meeting.
Acute (to Chronic) Pain SIG Seminar Series

Fred Goldstein, PhD, FCP Professor of Clinical Pharmacology in the Department of Bio-Medical Sciences at Philadelphia College of Osteopathic Medicine (PCOM) will be giving the next talk "Clinical Pharmacology of Medical Marijuana/THC" on March 16 from 2:00 pm to 3:00 pm (eastern). Email admin@usasp.org for a link to join the meeting.

BOOK CORNER
EDITED BY JOHN LOESER & DAVID TAUBEN

The Oracle of Night: The History and Science of Dreams
By Sidarta Ribeiro, PhD

Why and how do we sleep? And why are dreams so important to survival that they are evolutionarily conserved not only for humans, but also quite possibly for reptiles and birds? What role does sleep play in normal human physiology? And for pain clinicians, when our patients tell us that they can't sleep “because of the pain,” is it just that?

A review of The Oracle of Night: The History and Science of Dreams

"To sleep, perchance to dream" says Hamlet, suffering with unmet goals and family demons. Shakespeare, as do our patients, links disrupted sleep and nightmares to bodily pain and personal torments: "We are such stuff that dreams are made on." Sidarta Ribeiro PhD, Brazilian neuroscientist
and vice-director of the Brain Institute at the Universidade Federal do Rio Grande do Norte, provides us an engaging scientific and anthropological survey of sleep and dream function. He transports us on a widely, some might say wildly discursive journey, from his own trauma-based nightmares to paleolithic cave art, mythological beliefs of ancient civilizations, Freudian dream theories, aboriginal and modern hallucinogenic drug practices, and more. Ribeiro’s neuroscience research proposes that dreams allow us capacity to anticipate and “plan for the future,” a “crucial tool for surviving in the present.” Pain likewise is crucial to our survival, and like dreams, can also become dysfunctional.

Clinical experience and research evidence both demonstrate clear associations of sleep disturbances across a range of chronic pain conditions. I’ve rarely encountered a new patient with chronic pain whose sleep is notdisrupted. Evidence also indicates that poor sleep is both a stronger and more reliable predictor of pain than pain is of sleep disturbances. Improving the quality of my patients’ sleep is first and foremost among my pain treatment recommendations.

According to Ribeiro, synaptic remodeling occurring during dreams are “reverberations” of the day’s memories, especially during REM sleep, promoting creativity and learning in addition to basic survival. Chronic pain similarly involves mechanisms of synaptic remodeling, albeit maladaptive. How are sleep and pain neurophysiologically related? Focusing on potentially shared mechanisms of dysfunctional remodeling might help relieve the “murdered sleep” of our patients, though centuries too late for the tormented Macbeth. If Ribeiro has it right, REM sleep “reverberation is the stuff that dreams are made of.” Maybe also the stuff we need to know more about for more effective pain relief.

I’ve very much enjoyed Ribeiro’s enthusiastic and comprehensive book and expect others caring for patients with chronic pain will too. Having better understanding of the history and science of sleep and dreams, we’ll likely improve it for our patients and perhaps even ourselves.

--David J. Tauben, MD

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**Jobs and Training Opportunities**

**Stanford Post-Doctoral Fellowship in Pain Psychology Treatment and Research.**

The Stanford University Division of Pain Medicine invites applications for its Pain Psychology Postdoctoral Clinical and Research Fellowships. **Three fellowship tracks:** One-Year Clinical Psychology Fellowship (100% clinical, APA-accredited), Two-Years Dual-track clinical and research fellowship (50% clinical/50% research), and Two to Three Years Dual-track clinical and research fellowship (80% research/ 20% clinical: multi-year), typically supported by NIH T32 funding.
Upcoming Events

**March 10 (3-4:30pm ET):** NIH Pain Consortium Webinar Series - Early Career Grants: Programs to support technology development

**March 10 (11am-12:00 pm ET):** Substance Use and Addiction SIG Meeting

**March 16 (2-3:00pm ET):** Acute (to Chronic) Pain SIG Meeting

**March 18 (12-1pm ET):** Clinical Care/ Patient Advocacy SIG Meeting

**March 21 (4-5:30pm ET):** USASP Educational Webinar Series- Centering People with Lived Experience of Pain in Research, Clinical Care, and Policy

**March 22:** [HEAL Initiative: Advancing Health Equity in Pain and Comorbidities](#) (R61/R33 Clinical Trial Required) – RFA-NS-22-037 - **DEADLINE for APPLICATION**

**March 23 (9-10:00am ET):** Clinical and Translational Research SIG Meeting

**March 24 - 27:** [13th International Symposium on Pediatric Pain 2022](#)

**April 15:** Journal of Pain Social Media Chair **APPLICATION DEADLINE**

**May 18:** Early Career Forum, Cincinnati Ohio

**May 19-21:** USASP Annual Scientific Conference, Cincinnati, Ohio

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Missed An Event? USASP members can watch recordings of seminars.

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Let's Stay Connected

Remember to keep your member profile up to date as well as to renew your membership conveniently using your USASP website login. You can opt-in to autorenewal by using the [membership form](#). Members in their grace period (30-60 days following one-year membership without renewal) will receive contact from the USASP Membership Committee.
Here are some of resources you will gain as a member of the USASP:
Members’ directory
Networking and Special Interest Groups (SIGs)
Professional Development Seminars and workshops
Jobs and Training Opportunities
Monthly Newsletter
The Journal of Pain
Leadership Opportunities
Discounts on meeting fees

If your SIG or committee has updates or events you would like shared with USASP membership please email them using the contact below.

Contact Info:
US Association for the Study of Pain
admin@usasp.org

Connect with Us:  Instagram  Twitter  LinkedIn

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