



# PNIRS VIRTUAL MEETING

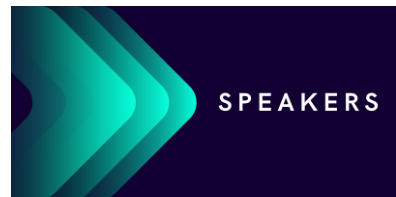
*From Cells to Cytokines to Health: PNI in Translation*

## May 20-21, 2021

PNIRS is excited to announce our first virtual meeting! We have an outstanding line-up of featured speakers and symposia examining the psychoneuroimmune processes underlying key aspects of mental and physical health. The meeting will also feature oral and poster sessions, discussion groups, themed breaks, and Covid-19 relevant programming. Meeting registration and abstract submissions are now open and we encourage you to register and submit your new PNI-relevant work. We are offering reduced registration fees this year to support your attendance.

**Deadline for abstract submissions is April 1, 2021.**

*For complete details and registration form visit our website –<https://www.pnirs.org>*



### Featured Speakers

George Solomon Memorial Lecture: **Andrew Miller, MD**, Emory University School of Medicine. *Beyond depression: The expanding role of inflammation in psychiatric disorders*

Norman Cousins Lecture: **Shamgar Ben-Eliyahu, PhD**, Tel Aviv University. *Treating cancer patients perioperatively for stress-inflammatory responses to improve cancer outcomes: Why, how, and is it working?*

Robert Ader New Investigator Lecture: **Eric Wohleb, PhD**, University of Cincinnati. *Neuron-microglia interactions shape synapses and behavior in chronic stress*

Ronald Glaser-Frontiers in PNI Lecture: **Matthias Nahrendorf, MD, PhD**, Harvard University. *Crosstalk connecting inflammation, marrow and the nervous system*

### Member-Sponsored Symposia

***The sleep-brain-immune interface: Role of sleep disturbances in pain, fatigue, emotion processing, and cognitive health.*** Chair: Judith E. Carroll. Speakers: Mark R. Opp, Monika Haack, Michael R. Irwin, Judith E. Carroll.

***Stress-related transcriptome and psychoneuroimmunology of anxiety and depression: Integration of animal and human experimental models.*** Chair: Joshua Cho. Speakers: Gretchen Neigh, John Sheridan, Robert Dantzer, Joshua Cho.

***Neuroimmune signaling in neurodevelopmental disorders.*** Chairs: Staci Bilbo and Caroline Smith. Speakers: Nicole Zurcher, Teresa Reyes, Marisa Spann, Caroline Smith.

***Ageing-related cognitive decline: Causes and consequences.*** Chair: Ruth Barrientos and Sarah Spencer. Speakers: Jenna Ziebell, Ruth Barrientos, Sarah Spencer, Barbara Bendlin.

***Biobehavioral interventions in subjects with cancer: Moving PNI to the forefront of oncology.*** Chair: Derek A. Wainwright. Speakers: Jennifer M. Knight, Leah Pyter, Elisabeth G. Vichaya, Derek A. Wainwright.