

June 5	Douglas Ririe, MD, PhD	Clinical and basic science changes and perception: The postnatal nociceptive sensory experience and its role in Development in human and rat
June 12	Dani Boada, PhD	You can't cure what you don't understand
June 26	James C. Eisenach, MD	Can we bring multi-centered randomized controlled trials to the laboratory to save us from irreproducible results?
July 10	Yusuke Shiozawa, MD, PhD	The roles of a neuropeptide CGRP in bone metastatic progression
July 17	Jeff Martin, PhD	Pain and behavior – Who's driving?
July 31	Young Gwak, PhD	The roles of ventral tegmental area (VTA) GABA on neuropathic pain following spinal cord injury
August 7	Meredith Adams, MD	P-A-I-N is a four letter word
August 21	Dani Boada, PhD	The Orthodox vs Unorthodox Perspectives About Tactile Allodynia
August 28	Holden Ko, PhD	Bifunctional NOP/MOP receptor agonists as safe, non-addictive analgesics in primates
September 18	Woongmo Kim, PhD	
September 25	Alfonso Romero-Sandoval, MD, PhD	
October 2	Fadel Zeidan, PhD	
October 9	Jeff Martin, PhD	
October 16	Abigail Alvarado-Vazquez	
October 23	Yusuke Shiozawa, MD, PhD	
October 30	Dani Boada, PhD	
November 6	Adrienne Adler, MD	
November 13	Chris Peters, PhD	
November 20	Alfonso Romero-Sandoval, MD, PhD	
November 27	Holden Ko, PhD	
December 4	Vipin Arora, PhD	
December 11	Carol Aschenbrenner, MA	
December 18	James C. Eisenach, MD	

