



COLLEGE OF MEDICINE PHOENIX

Translational Neurosciences

SPRING 2025 SEMINAR SERIES

A monthly lecture series covering diverse topics in neuroscience

PRESENTING



Todd Vanderah, PhD

*Department Head and Professor of Pharmacology and
Co-Director, MD/PhD Dual Degree Program*

Thursday, April 17, 2025

4:00 to 5:00 pm

Via Zoom from Tucson

<https://arizona.zoom.us/j/84583061884>

Enjoy this presentation in HSEB B302

(Health Sciences Education Building - 435 N 5th St., Phoenix AZ)

Refreshments provided

**Tentative Topic: Exploring opioid receptor pharmacology and
the discovery of novel therapeutic targets**

Biosketch: Todd Vanderah, PhD, is Head and Professor of Pharmacology at the University of Arizona, with joint appointments in Neurology, Physiological Sciences, and Anesthesiology. He also serves as Co-Director of the MD/PhD Dual Degree Program. Dr. Vanderah's research centers on understanding and addressing cancer pain mechanisms, neuronal integration in pain pathways, neurochemical changes in neuropathy, and neuronal plasticity. His expertise encompasses the pharmacology of both acute and chronic pain models, the functioning of endogenous opioid systems, sensory neural pathways, opioid tolerance, and the synergistic antinociceptive effects of cannabinoids and opioids in pain management.

TNS Host: Dr. James Bibb

Add to Calendar:



Zoom: 8458 306 1884

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