



DEPARTMENT OF BASIC MEDICAL SCIENCES SEMINAR SERIES

A weekly lecture series covering diverse topics in the biomedical sciences

Seminar Title: Drug Development for CNS Disorders



Thursday, March 5, 2026

12 p.m. - 1 p.m.

PLEASE JOIN US IN-PERSON

Health Sciences Education Building (HSEB)

B302 Classroom

435 N. 5th Street, Phoenix AZ 85004

Artak Tovmasyan, PharmD, PhD, Associate Professor, Department of Translational Neuroscience at Barrow Neurological Institute , Phoenix

Learning Objectives

1. Rational drug design for CNS applications,
2. Neuro-pharmacokinetic considerations in preclinical studies,
3. Candidate selection for clinical development

Artak Tovmasyan, PharmD, PhD, is an associate professor in the Department of Translational Neuroscience at Barrow Neurological Institute. He directs the pharmacokinetics core laboratory at the Ivy Brain Tumor Center.

Dr. Tovmasyan's expertise includes pharmaceutical sciences and drug development, particularly in the field of neuro-oncology. He is a member of the American Association for Cancer Research, the Society for Neuro-Oncology, the Society for Redox Biology and Medicine, and the Society for Porphyrins and Phthalocyanines.

ZOOM: <https://arizona.zoom.us/j/81955560821>

BMS Host:

Rayna Gonzales, PhD



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