

**THURSDAY, JUNE 10, 2021**

- 9:00–9:15 am:** OPENING CEREMONY.....**ULRICH BICKEL, M.D.**  
Associate Dean, Office of Sciences  
*Texas Tech University Health Sciences Center | Amarillo, TX*
- 9:15–9:30 am:** DISTINGUISHED SPEAKER.....**LORI RICE-SPEARMAN, PH.D.**  
President | *Texas Tech University Health Sciences Center | Lubbock, TX*
- 9:30–10:00 am:** INTRODUCTION OF SPEAKER.....**QUENTIN R. SMITH, PH.D.**  
Dean, School of Pharmacy  
*Texas Tech University Health Sciences Center | Amarillo, TX*
- 10:00–11:00 am:** KEYNOTE SPEAKER.....**DAVID S. BURGESS, PHARM.D.**  
Professor and Chair, Department of Pharmacy Practice and Sciences  
*University of Kentucky, College of Pharmacy | Lexington, Kentucky*  
“Precision Medicine For Gram-Negative Infections”
- 11:00–11:30 am:** BREAKOUT ROOMS.....**DISCUSSION WITH DAVID S. BURGESS, PHARM.D.**  
**COLLABORATION BREAKOUT ROOMS**
- 11:30–12:00 pm:** BREAK FOR LUNCH.....
- 12:00–12:15 pm:** AFTERNOON SESSION CHAIR.....**TREY PUTNAM, PH.D.**  
Professor, Department of Pharmacy Practice & Department of Pharmaceutical Sciences  
*Texas Tech University Health Sciences Center | Dallas, TX*
- 12:15–12:45 pm** DISTINGUISHED SPEAKER.....**TEDD L. MITCHELL, M.D.**  
Chancellor | *Texas Tech University System | Lubbock, TX*
- 12:45–1:00 pm:** PODIUM PRESENTATIONS – INTRODUCTIONS.....**DEVIN LOWE, PH.D.**  
Assistant Professor, Department of Immunotherapeutics and Biotechnology  
*Texas Tech University Health Sciences Center | Abilene, TX*
- 1:00–1:15 pm:** JUNIOR GRADUATE PRESENTATION.....**MD. RAKIBUL ISLAM, MPHARM**  
Junior Graduate Student  
“Combination Of Immune Checkpoint Inhibitor And Alendronate For The Treatment Of Melanoma”
- 1:15–1:30 pm:** RESIDENT PRESENTATION.....**EDWARD BERGMAN, PHARM.D.**  
Resident PGY2  
“Effect Of An Educational Video Mini-Series On Interprofessional Preceptor Development”
- 1:30–2:00 pm:** SEED GRANT AWARDEE PRESENTATION.....**ABRAHAM AL-AHMAD, PH.D.**  
Assistant Professor, Department of Pharmaceutical Sciences  
*Texas Tech University Health Sciences Center | Amarillo, TX*
- 2:00–2:30 pm:** INVITED SPEAKER.....**KLEMENTINA FON TACER, DVM, PH.D.**  
Assistant Professor, Department of Reproductive Biology and Oncology  
*Texas Tech University, School of Veterinary Medicine | Amarillo, TX*  
“From Physiology To Pathology And Therapy: MAGE Proteins In Germ Cells And Cancer”
- 2:30–3:00 pm:** BREAK AND POSTER JUDGES’ MEETING.....
- 3:00–4:00 pm:** LIVE POSTER PRESENTATIONS #1 AND JUDGING.....

## FRIDAY, JUNE 11, 2021

- 8:30–9:30 am: LIVE POSTER PRESENTATIONS #2 AND JUDGING.....
- 9:30–9:45 am: INTRODUCTION OF SPEAKER.....**THOMAS ABBRUSCATO, PH.D.**  
Professor & Chair, Department of Pharmaceutical Sciences  
*Texas Tech University Health Sciences Center | Amarillo, TX*
- 9:45–10:45 am: KEYNOTE SPEAKER.....**THOMAS P. DAVIS, PH.D.**  
Professor, Department of Medical Pharmacology  
*University of Arizona, College of Medicine | Tucson, Arizona*  
“Leaky Barriers, Efflux Motion, And Drug Interaction At The BBB: Past Successes And The Road Ahead.”
- 10:45–11:15 am: BREAKOUT ROOMS.....**DISCUSSION WITH THOMAS P. DAVIS, PH.D.**  
**COLLABORATION BREAKOUT ROOMS**
- 11:15–11:30 am: PODIUM PRESENTATIONS –INTRODUCTIONS.....**HIRANMOY DAS, PH.D.**  
Professor, Department of Pharmaceutical Sciences  
*Texas Tech University Health Sciences Center | Amarillo, TX*
- 11:30–11:45 am: SENIOR GRADUATE STUDENT PRESENTATION.....**DEREK BARTHEL**  
Senior Graduate Student  
“Protective Effects Of Dental Pulp-Derived Stem Cells On Murine Astrocytes In An In Vitro Model Of Astroglisis”
- 11:45–12:00 pm: JUNIOR GRADUATE STUDENT PRESENTATION.....**SADISNA SHAHI**  
Junior Graduate Student  
“Urea-Based Analogs As Therapeutic Option For Brain Metastasized Triple Negative Breast Cancer.”
- 12:00–12:15 pm: POST-DOCTORAL PRESENTATION.....**RIPON SARKAR, PH.D.**  
Research Associate  
“Kruppel Like Factor 2 (KLF2) Reduces Osteoclast Differentiation By Regulating Mitochondria, Its Function, And Mitophagy”
- 12:15–1:00 pm: BREAK FOR LUNCH.....
- 1:00–1:15 pm: AFTERNOON SESSION CHAIR.....**NADEZHDA GERMAN, PH.D.**  
Assistant Professor, Department of Pharmaceutical Sciences  
Research Advisory Committee Chair  
*Texas Tech University Health Sciences Center | Amarillo, TX*
- 1:15–1:45 pm: DISTINGUISHED SPEAKER.....**GUY LONERAGAN, PH.D.**  
Professor and Dean, School of Veterinary Medicine  
*Texas Tech University | Amarillo, TX*
- 1:45–2:15 pm: PRESENTATION BY GRADUATE SCHOOL.....**MICHAEL BLANTON, PH.D.**  
Associate Vice President for Research  
University Distinguished Professor and Senior Associate Dean, Graduate School of Biomedical Sciences  
*Texas Tech University Health Sciences Center | Lubbock, TX*  
“Promoting Quality And Diversity In Graduate School Admissions And Other Initiatives.”
- 2:15–2:30 pm: AWARDS CEREMONY.....