



2023 AAHKS Research Course

Friday, November 3, 2023

10:00 a.m. to 2:30 p.m.

Gaylord Texan Resort & Convention Center

Vineyard Tower

Texoma 1-3

Agenda & Meeting Materials

William M. Mihalko, MD, PhD, Co-Chair

Susan M. Odum, PhD, Co-Chair

Ran Schwarzkopf, MD, MSc, Co-Chair

Faculty

Obinna O. Adigweme, MD

Scott A. Banks, PhD

Ayushmita De, PhD

Elizabeth B. Gausden, MD, MPH

Jeremy M. Gililland, MD

Ryland P. Kagan, MD

Mary I. O'Connor, MD

Douglas E. Padgett, MD

Javad Parvizi, MD, FRCS

Joshua C. Rozell, MD

Adam A. Sassoon, MD, MS

Richard Smith, PhD

Linda I. Suleiman, MD

Kenneth L. Urish, MD, PhD

Daniel Warren, MPH

Marcus A. Wimmer, PhD

Agenda

Opening Comments (10:00 – 10:05 a.m.)

10:00 a.m.	Opening Comments	William M. Mihalko, MD
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Session I: Clinical Research (10:05 – 11:10 a.m.)

Moderator: Ran Schwarzkopf, MD, MSc

10:05 a.m.	Importance of Clinical Research	Javad Parvizi, MD, FRCS
10:15 a.m.	How to Succeed in Clinical Research	Elizabeth B. Gausden, MD, MPH
10:25 a.m.	Building Infrastructure and Clinical Research Funding	Jeremy M. Gililland, MD
10:35 a.m.	Study Design: Essential Elements of a Good Study	Susan M. Odum, PhD
10:45 a.m.	Successfully Navigating Your Internal Review Board	Daniel Waren, MPH
10:55 a.m.	Discussion	All faculty

Break (11:10 – 11:20 a.m.)

Session II: Diversity, Equity and Inclusion in Research (11:20 a.m. – 12:20 p.m.)

Moderator: Susan M. Odum, PhD

11:20 a.m.	Importance of a Diverse Study Sample	Linda I. Suleiman, MD
11:30 a.m.	What Obstacles Do Underrepresented Minorities Face in Participating in Clinical Research?	Obinna O. Adigweme, MD
11:40 a.m.	Ways to Mitigate Obstacles for Underrepresented Minorities	Mary I. O'Connor, MD
11:50 a.m.	Panel Discussion	All Faculty & Course Co-Chairs

Lunch and Networking (12:20 – 1:00 p.m.)

12:20 p.m.	Lunches may be picked up outside of the Course Room. Please return to your seat by 1:00 p.m.	Lobby outside Texoma 1-2
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Session III: Surgeon and Scientist Collaborations (1:00 – 2:00 p.m.)

Moderator: William M. Mihalko, MD		
1:00 p.m.	Successful Collaborations in Engineering Research	Marcus A. Wimmer, PhD
1:10 p.m.	Successful Collaborations in Biology	Richard Smith, PhD
1:20 p.m.	Motion Capture, Kinetic and Kinematic-Based Research	Scott A. Banks, PhD
1:30 p.m.	Considerations for Basic Science Funding	Kenneth L. Urish, MD, PhD
1:40 p.m.	Implant Retrieval Databases	Douglas E. Padgett, MD
1:50 p.m.	American Joint Replacement Registry (AJRR)	Ayushmita De, PhD Ryland P. Kagan, MD Joshua C. Rozell, MD Adam A. Sassoon, MD, MS
2:10 p.m.	Panel Discussion	All Faculty
Adjourn (2:30 p.m.)		

Updated 10-5-23