



2021 AAHKS Research Course

Friday, November 12, 2021

Hilton Anatole Dallas

Chantilly Ballroom West

10:00 a.m. – 2:30 p.m.

Faculty:

Ran Schwarzkopf, MD, MSc, **Course Co-Chair**

Bryan D. Springer, MD, **Course Co-Chair**

Daniel J. Berry, MD

Nicholas A. Bedard, MD

Timothy S. Brown, MD

John C. Clohisy, MD

Douglas A. Dennis, MD

Richard L. Illgen, MD

Brett R. Levine, MD, MS

David G. Lewallen, MD

William M. Mihalko, MD

Susan M. Odum, PhD



AAHKS Research Course Agenda

Session 1: Welcome to the 2021 AAHKS Research Course

Moderators: Ran Schwarzkopf, MD, MSc and Bryan D. Springer, MD

10:00 – 10:15 a.m.	Clinical Research: Why Bother?	Timothy S. Brown, MD
10:15 – 10:30 a.m.	Designing a Study: Essential Elements of a Great Project	Susan M. Odum, PhD
10:30 – 10:45 a.m.	Building a Research Center: What Do You Need?	Brett R. Levine, MD, MS
10:45 – 11:00 a.m.	How Can Surgeons in Non-Academic Centers Do Research?	Douglas A. Dennis, MD
11:00 – 11:15 a.m.	Tips and Resources for Succeeding in Clinical Research	William M. Mihalko, MD
11:15 – 11:30 a.m.	Funding for Research: What Resources Are Available	John C. Clohisy, MD
11:30 – 11:45 a.m.	Tri-Organization Research (The Hip Society, The Knee Society, AAHKS) and the FARE Grant	Ran Schwarzkopf, MD, MSc
11:45 a.m. – 12:00 p.m.	How Do I Choose the Right Database/Registry for My Research Question?	Daniel J. Berry, MD
12:00 – 12:15 p.m.	Questions/Discussion	
12:15 – 12:55 p.m.	Lunch	
12:55 – 1:00 p.m.	Research Consortium	Ran Schwarzkopf, MD, MSc

Session 2: Research and The American Joint Replacement Registry (AJRR)

Moderators: David G. Lewallen, MD and Daniel J. Berry, MD

1:00 – 1:15 p.m.	AJRR: What's in It?	Bryan D. Springer, MD, Chair, AJRR
1:15 – 1:30 p.m.	How to do Research with AJRR Data: The Research Analytics Institute Process	Richard L. Illgen, MD, Chair, Research Analytics Institute
1:30 – 1:45 p.m.	How Do I Choose the Best Methodology to Answer my Research Question?	David G. Lewallen, MD
1:45 - 2:00 p.m.	Multicenter Prospective Trials Nested within the AJRR	Nicholas A. Bedard, MD
2:00 – 2:30 p.m.	Questions/Discussion	
2:30 p.m.	Adjourn	