

Planned ICRAA Course Classes 2024-2025

- I. **Introduction to Research (Moderator: Edward Nemergut, MD): July 9, 18, & 24, 2024**
 - Class #1 - Why participate in research? Why anesthesiology must remain academic (Edward Nemergut) July 9th
 - Class #2 - Why participate in research? Ethics in research and misconduct - Practical Session A (Edward Nemergut/Julie Huffmyer) July 18th
 - Class #3 - Why participate in research? Participants' goals and projects - Practical Session B (Laura Cavallone) July 24th
- II. **Introduction to Clinical Outcomes Research (Moderator: Ozan Akca, MD): August 1, 15 & 16, 2024**
 - Class #4 - Introduction to Clinical Outcomes Research I (Daniel Sessler) August 1st
 - Class #5 - Introduction to Clinical Outcomes Research II (Alparslan Turan) August 15th
 - Class #6 - Clinical Outcome Research - Practical Session (Ozan Akca) August 16th
- III. **Introduction to Quality Research (Moderator: Laura Cavallone, MD): September 4 & 25, 2024**
 - Class #7 - Quality of research & effective research (Laura Cavallone) September 4th
 - Class #8 - Quality of research & effective research - Practical (Laura Cavallone) September 25th
- IV. **Introduction to Research Using Existing Databases (Moderator: Karsten Bartels, MD): October 8 & 15, 2024**
 - Class #9 - Introduction to Research Using Existing Databases (Karsten Bartels) October 8th
 - Class #10 - Practical Session (Karsten Bartels) October 15th
- V. **Research In Education (Moderator: Jeffrey Berger, MD): November 6 & 13, 2024**
 - Class #11 - Research In Education Including an Introduction to Psychometrics (Jeffrey Berger/Elizabeth Duggan/Lara Zisblatt/ Phillip Adams) November 6th
 - Class #12 - Practical Session (Jeffrey Berger/Elizabeth Duggan/Lara Zisblatt/ Phillip Adams) November 13th
- VI. **Collaborating with a Biostatistical Scientist (Moderator: Edward Mascha, PhD): December 3 & 10, 2024**
 - Class #13 - Collaborating with a Biostatistical Scientist: Why, When and How (Edward Mascha) December 3rd, 2024
 - Class #14 - Practical Session (Edward Mascha) December 10th, 2024
- VII. **How to Objectively Evaluate a Paper (Moderator: Ozan Akca, MD): January 8 & 28, 2025**
 - Class #15 - How to Objectively Evaluate a Paper (Alparslan Turan /Ozan Akca) January 8th
 - Class #16 - Practical Session (Jean-Francois Pittet /Ozan Akca) January 28th
- VIII. **How to Write a Scientific Manuscript (Moderator: Michael Mazzeffi, MD): February 4 & 12, 2025**



Class #17 - **How to Write a Scientific Manuscript (John Mitchell/Michael Mazzeffi)** February 4th

Class #18 - **Practical Session (John Mitchell/Michael Mazzeffi)** February 12th

IX. How to Write a Starter Grant (Moderator: David Mintz, MD): March 4 & 27, 2025

Class #19 - **How to Write a Starter Grant (David Mintz)** March 4th

Class # 20 - **Practical Session (David Mintz)** March 27th

X. Closing Remarks [Wrap-Up] (Moderators: Jean-Francois Pittet, MD & Ozan Akca, MD) April 23rd, 2025

(Ozan Akca/Jean-Francois Pittet)