

Fundamentals of Surgical Research Course and Scientific Writing Workshop

Hosted by the Association for Academic Surgery and the Annals of African Surgery
Windhoek, Namibia
Safari Hotel and Conference Center at the NAMIB 2 Room



COURSE AGENDA – December 9, 2022

- 8:40 **Welcome and Introduction** – *S. Nabeel Zafar, MD*
- 8:45 – 11:00 CAT **Surgical Research Methods** - Moderators: *Nabeel Zafar, MD & Michael Mwachiro, MBBS*
- Why do Surgical Research – *James Kigera, MBChB*
 - Educational Research – *Barnabas Alayande, MBBS*
 - Qualitative & Implementation Science Research Methods – *Lily Gutnik, MD*
 - Clinical Trials Research – *Michael Mwachiro, MBBS*
 - Systematic and Scoping Reviews – *Godfrey Sama, MD*
 - Quality Improvement – *S. Nabeel Zafar, MD*
 - Formulating Your Research Question, Hypothesis and Study Design – *Chris Dodgion, MD*
 - Funding and Opportunities for COSECSA Researchers – *Peter Nthumba, MD*
 - Surgical Research in Africa – *John Tarpley, MD*
 - Panel Discussion Q&A – *All Speakers*
- 11:15 – 11:30 CAT **Tea Break**
- 11:30 – 13:00 CAT **How to do it? The Nuts and Bolts** - Moderators: *Robin Petroze, MD & Mumba Chalwe, MD*
- Clinical Outcomes & Health Services Research – *Susan Pitt, MD*
 - Literature Search – Best Practices – *S. Nabeel Zafar, MD*
 - Basics of Biostats, Bias, and Confounding – *James Kigera, MBChB*
 - Collaborative Research & Research Teams – *Denis Foretia, MD*
 - Research Skills Development During Residency Training – *Margaret Tarpley, MLS*
 - Wrap Up: How to Overcome Common Barriers and Challenges in the COSECSA Region – *All Speakers*
- 13:00 – 14:00 CAT **Lunch**
- 14:00 – 16:00 CAT **PUBLISHING & PRESENTING** – Moderators: *Peter Nthumba, MD & James Kigera, MBChB*
- Writing Abstracts for Scientific Meetings – *Robin Petroze, MD*
 - How to Deliver and Effective Research Presentation – *Rondi Kauffman, MD*
 - All You Need to Know about Scientific Manuscript Writing – *Jennifer Rickard, MD*
 - Study Proposal and IRB/Ethical Considerations (Including International Studies) – *Godfrey Sama, MD*
 - How to be a Good Reviewer for a Journal – *Mumba Chalwe, MD*
 - Time Management – *Kristin Long, MD*
 - Wrap Up: Opportunities to Present and Publish Your Work in the COSECSA Region – *All Speakers*
- 16:00 – 16:20 CAT **Break**
- 16:20 – 17:00 CAT **TIPS FOR SUCCESS AND BEST PRACTICES** - Moderators: *Chris Dodgion, MD & Barnabas Alayande, MBBS*
- Mentor/Mentee Relationship: Finding the Right Mentor – *Michael Mwachiro, MBBS*
 - Role of a Mentee and the COSECSA Global Surgery Research Program – *Masawa Klint, MD*
 - Wrap Up and Case Examples - How I Did My Research Project (Start to End)
- 17:00 – 18:00 CAT **SMALL TABLE DISCUSSION – YOUR RESEARCH IDEA**
- GROUP 1** - Discuss Your Research Idea and/or Study Methodology with Experts | **GROUP 2** - Convert Your Thesis into a Manuscript

For more information and to register go to <https://www.aasurg.org/aas-cosecsa-fsrc/>
On Site Registration will be open until space allows