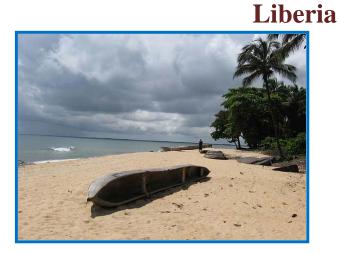# Association for Academic Surgery

In partnership with the

West African College of Surgeons

Presents

Fundamentals of Research
& Career Development Course

28 February 2012

Golden Gate Hotel, Monrovia, Liberia

Fundamentals of Research and Career Development Course

VENUE: Golden Gate Hotel, Monrovia, Liberia

February 28, 2012 Research Course

8.00 - 8.30 AM	Registration and Introduction
8.30 - 8.50 AM	Clinical Study Designs
8.50 - 9.10 AM	Informed Consent and Ethics
9.10 - 9.30 AM	Statistics I
9.30 - 9.50 AM	Survey Instruments
9.50 -10.10 AM	Panel Discussion/Questions
10.10 - 10.30 AM	**BREAK**
10.30 -11.30 AM	Research Presentations
11.30 - 11.50 AM	Becoming an Effective Teacher
11.50 - 12.10 AM	Effective Strategies for Getting Promoted
12.10 - 12.30 PM	Choosing and Becoming a Mentor
12.30 - 12.50 PM	Delivering Effective Presentations
12.50 - 1.00 PM	Panel Discussion/Questions
1.00 - 2.00 PM	**LUNCH BREAK**
2.00- 2.45 PM	Research Presentations
2.50 - 3.10 PM	Identifying Priority Areas for Funding in Developing Countries
3.10 - 3.30 PM	Identifying Areas for Collaborative Research
3.30 - 3.50 PM	Writing a Successful Grant Application
3.50 - 4.10 PM	Panel Discussion/ Questions
4.10 - 4.30 PM	Outcomes Research
4.30 - 4.50 PM	Education Research
4.50- 5.00 PM	Using Statistical Software
5.00- 5.20 PM	Panel Discussion/Questions
5.20- 5.40 PM	Post Course Evaluation/ Adjourn

COURSE OBJECTIVES

At the conclusion of the Fundamentals of research and career development course, the attendee will:

- Describe the essential points in a scientific abstract, paper, and research application.
- Understand how to describe and analyze data
- Understand the various avenues for research
- Know how to balance clinical and research responsibilities
- Know how to set and achieve goals
- Know how to identify an academic mentor
- Know how to become an effective mentor
- Understand how to effectively manage your clinical and research projects
- Understand the ethics of research and authorship
- Gain insight to conflict resolution and professionalism
- Understand how to prepare grants
- Know how to become an effective teacher
- Know how to build a peer network

ASSOCIATION FOR ACADEMIC SURGERY *in Partnership with WACS*

Fundamentals of Research and Career Development Course

Course Directors
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Jonathan A. Laryea, MD, FACS, FASCRS

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ADDITIONAL WACS FACULTY

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Consultant Obstetrician and Gynecologist
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Philip Mshelbwala, MBBS, FWACS
Senior Lecturer, Pediatric Surgery.
Ahmadu Bello University Teaching Hospital,
Zaria, Nigeria.

Fundamentals of Research and Career Development Course

COURSE REGISTRATION

Registration is open to doctors from all medical and dental specialties across West Africa
Consultants, residents, and fellows are eligible to attend
Registration will be on a first come first served basis. Attendees may register online and pay on-site.
Only 100 participants will be accepted for this course.

HOW TO REGISTER

REGISTRATION FORM: You must complete the registration form at this site:
http://www.tinyurl.com/africancourse

Please ensure you enter your name, email address, and postal address correctly as the information will be
used for your Certificates of Attendance or in any correspondence.

PAYMENT: Payment will be received on-site.

REGISTRATION FEES

Registration fee for online registration before February 14, 2012 is $100. Applicants who register online may pay on-site.

Registration fee after February 14, 2012 is $120. On-site registration will be allowed if space permits.

West African members of the AAS will receive a $25 discount toward registration. This includes anyone
who has applied for membership and paid the required fees. To apply for membership go to:
http://www.aasurg.org/memberapp.php. Your membership (or application) status will be verified by the
AAS office before any discount is given.

A Certificate of Attendance will be issued on-site to early registrants only. Late registrants will be
mailed their certificates several weeks after the course.

Registrants for research course will receive DVD disc with all lectures and free educational and statistical
software. *All software provided under open source license.*

ADDITIONAL INFORMTION

For more information, email to: africancourse@gmail.com. You may also contact Course Directors:
Dr. Peter Ekeh (peter.ekeh@wright.edu) or Dr. Jonathan Laryea (jalaryea@uams.edu).