



ASOG 2026

SCIENTIFIC CONFERENCE

**Investing in Anatomical Sciences Education and Research in Ghana –
Achievements, Challenges, and Prospects.**

University of Cape Coast • Cape Coast, Ghana

DRAFT PROGRAMME OUTLINE

11 – 13 SEPTEMBER 2026

DAY 0 | Thursday, 10 September 2026

Symposium at Medical Village, School of Medical Sciences, UCC

TIME	PROGRAMME
14:00–14:50	Lecture Relevance of Anatomical Knowledge in Health Sciences Education
15:00–15:45	Practical Viewing of specimens and hands-on practical
15:45–16:00	Closing Closing Remarks

DAY 1 | Friday, 11 September 2026

TIME	PROGRAMME
08:30–09:30	Registration & Breakfast
09:30–10:15	Opening Ceremony
10:15–11:00	KEYNOTE LECTURE Rev. Prof. H. Amonoo-Kuofi: Reimagining Human Anatomy Education in the 21st Century: Tradition, Transformation, and the Rise of Artificial Intelligence
11:00–11:15	Snack Break
11:15–12:00	PLENARY SESSION I: TECHNOLOGY USAGE IN ANATOMICAL SCIENCES Dr. Nii Koney-Kwaku Koney: Digital Foundations, Intelligent Futures - Integrating Digital Anatomy Tools and Artificial Intelligence in Anatomy Education
12:00–13:00	Lunch Break
13:00–13:30	PLENARY SESSION II: INNOVATIONS IN ANATOMY PEDAGOGY AND RESEARCH TRANSLATION Speaker and Topic from KNUST
13:30–14:30	SCIENTIFIC PRESENTATIONS (10 minutes each) Talk 1: Beyond the Scalpel: Ethical Considerations in AI-Driven Anatomy Education (Adjei, Marian Ewura-Esi Adjeiwa) Talk 2: Perceptions of Assessment Modalities in Anatomy: A Cross-Sectional Multicenter Study Among Medical Students in Côte d'Ivoire (Maman You Esperance Broalet) Talk 3: Practical Aspects of Anatomy Pedagogy Are Perceived to Be Beneficial by Young Medical Doctors in Ghana (Zuweira Baba Mohammed)

	Talk 4: Histological staining potential of aqueous Lawsonia inermis (henna) leaf extract on rat brain tissues: An alternative to eosin (<i>Saviour Kweku Adjenti</i>)
14:30–15:00	Health Break
15:00–15:45	PLENARY SESSION III: ANATOMICAL RESEARCH AND GLOBAL COLLABORATION Dr. Saviour Dela Adjenti: Strengthening Ghana’s Health Sciences Education through Anatomical Research and Global Collaboration
15:45–17:00	ROUNDTABLE DISCUSSION: THE FUTURE OF ANATOMICAL SCIENCES IN GHANA Panel: Senior Faculty & Young Scientists Moderator: Dr. Raymond Saa-Eru Maalman
17:00	Day 1 Closing & Supper

DAY 2 | Saturday, 12 September 2026

TIME	PROGRAMME
08:00–09:00	Registration & Breakfast
09:00–09:45	PLENARY IV: BODY DONATION Rev. Prof. Benjamin Arko-Boham: Ethical, legal, and cultural issues related to cadaver acquisition and use
09:45–10:30	SCIENTIFIC PRESENTATIONS (10 minutes each) Talk 5: Initiating a body donation program in West Africa: Public knowledge, attitudes and willingness in Côte d'Ivoire (Yvan Zunon-Kipre) Talk 6: Ghana Survey: Public Knowledge and Attitudes on Whole-Body Donation (Benjamin Arko-Boham) Talk 7: Prevalence and Socio-Demographic Variables of Substance Use Disorders and Depression at the Ankaful Psychiatric Hospital (Esi Bon Berko) Talk 8: Anatomical distribution of injuries among road traffic accident victims: A retrospective cross-sectional study at Catholic Hospital, Battor in the Volta Region of Ghana (Saviour Kweku Adjenti)
10:30–11:00	Snack Break
11:00–12:00	SCIENTIFIC PRESENTATIONS (10 minutes each) Talk 9: Prevalence and Socio-Demographic Predictors of Mental Health Disorders Reported at the Ankaful Psychiatric Hospital (Esi Bon Berko) Talk 10: Prevalence of Work-Related Musculoskeletal Disorders among Intra-City Commercial Minibus Drivers and Conductors in Kumasi Metropolitan Area of Ghana (Samuel Bimpong) Talk 11: Stereological Quantification of Collagen at the Materno-Fetal Zone in Preeclamptic and Normal Placentae (Moses Salifu) Talk 12: Immunohistochemical Landscape of PTEN Expression in Prostate Cancer Tissue from Korle

	Bu Teaching Hospital (Sylvester Logo)
12:00–13:00	Lunch Break
13:00–13:45	PLENARY V: CLINICAL ANATOMY Prof. Leonard Derkyi-Kwarteng: When Structure Fails: The Anatomical Basis of Pathology
13:45–15:00	SCIENTIFIC PRESENTATIONS (10 minutes each) Talk 13: McBurney’s Point: Anatomical Variations of the Cecum and Appendix and Their Clinical Significance (Thomas Kabanga) Talk 14: Patterns Of Infectious Disease Identified in Clinical Autopsy. The Role of Autopsy as an Ancillary Study in Determining the Cause of Death (Moshawa Khaba) Talk 15: Structural Congenital Malformations Reported at Patients of the Paediatrics Unit in Cape Coast Teaching Hospital (Abigail Aba Botchway) Talk 16: Promoting diabetic wound healing: the cocoa-IGF-1 connection (Valerie A.A Dordoye) Talk 17: Effects of aerobic exercise versus diet reversal on metabolic profiles and histomorphology of the liver and adipose tissue in obese rats (Alex Abudzie)
15:00–15:30	Health Break
15:30–16:15	PLENARY SESSION VI: FORENSIC ANATOMY Dr. Benjamin Aboagye: Reading the Bones of Truth: The Anatomist's Critical Role in Forensic Anthropology
16:15–17:00	SCIENTIFIC PRESENTATIONS Talk 18: Approaches For Identifying Anatomical Structures of the Face and Neck Using Cadaveric Specimens (Richard Konan Chatigre) Talk 19: Perceptions of mothers and caregivers of children with birth defects seeking treatment at the Trauma and Specialist and Winneba Municipal Hospitals in the Central Region of

	Ghana (Saviour Kweku Adjenti) Talk 20: Dermatoglyphic patterns in children with CP and their mothers (Gloria Aidoo) Talk 21: Sciatic nerve division patterns in an Ivorian cadaver series: a dual classification approach integrating Beaton-Anson criteria and regional anatomical level (Grace Ella Armande Djonde)
17:00–18:00	Closing & Supper
18:00–19:00	ASOG Steering Committee meeting

DAY 3 | Sunday, 13 September 2026

TIME	PROGRAMME
08:00–09:00	Registration & Breakfast
09:00–09:45	PLENARY VII: APPLIED ANATOMY IN HEALTH Prof Emmanuel Mesi Edzie: The Living Anatomy: How Diagnostic Imaging Informs Patient Management
09:45–10:15	SCIENTIFIC PRESENTATIONS Talk 22: Assessment of the Normal Ocular Biometry in Adult Patients: Magnetic Resonance Imaging Study (Gloria E. Abadom) Talk 23: Morphometric study of the optic radiations using diffusion tensor MRI tractography in black African adults: anatomical landmarks and clinical implications (Raissa Diaby) Talk 24: Morphometric Analysis of the Foramen Magnum in a Ghanaian Population: A Radiological Study Using Computed Tomography (CT) Imaging (Eric Aidoo)
10:15–10:30	Snack Break
10:30–10:45	GENERAL CONVERSATION Prof. F.K. Addai: Personal Financial Planning and Preparing for Retirement
10:45–12:45	ASoG General Meeting and Elections
12:45–13:00	Closing Ceremony
13:00	Lunch and Excursion

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Thank you for participating in this year's Scientific Conference.

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