

Department of Haematology & Blood Transfusion

Faculty of Basic Clinical Sciences

College of Medicine

Kaduna State University

Content Development for New KASU Website

Name of HOD:



Dr Livingstone G. Dogara; MBBS, FMCPATH; Associate Professor/ Consultant Haematologist;
Head of Department

Welcome Message by the HOD:

Dear Students, Faculty, and Esteemed Visitors,

It is with immense pleasure that I extend a warm welcome to you on behalf of the Department of Haematology and Blood Transfusion at Kaduna State University. As the Head of the Department, it is an honor to embrace the diverse community of scholars, students, and collaborators who contribute to our vibrant academic environment.

Our department is more than just an academic entity; it is a hub of innovation, collaboration, and dedication to advancing knowledge in the dynamic field of haematology. Our committed faculty members are passionate about fostering a conducive learning environment that nurtures curiosity and excellence in our students.

The Department of Haematology and Blood Transfusion takes pride in its strengths, notably in groundbreaking research endeavors. We have made significant strides in the realms of clinical trials, health-improvement projects, and implementation science. Our commitment to pushing the boundaries of knowledge is reflected in our ongoing projects, where we aim not only to understand diseases at their core but also to contribute to the development of novel therapies and interventions.

As you explore our department, you will discover a community driven by a shared passion for improving healthcare outcomes. Our dedication to excellence in both teaching and research creates an atmosphere that encourages collaboration and the exchange of ideas.

We are excited about the potential for growth and innovation that each new member brings to our community. Whether you are a student embarking on a journey of discovery, a faculty member contributing your expertise, or a visitor interested in our work, we welcome you to engage with us in the pursuit of knowledge and excellence.

Thank you for choosing to partner with us. We look forward to an inspiring and fruitful journey together.

I.P. Ijei-Enesi

For HOD

History of the Department:

The evolution of the Department of Haematology and Blood Transfusion at the College of Medicine, Kaduna State University, is a testament to its remarkable journey. In 2014, the University secured full accreditation from the Nigeria University Commission (NUC), a pivotal moment that allowed the then Faculty to conduct its inaugural professional MBBS examination. Following this success, the Medical and Dental Council of Nigeria (MDCN) was invited for professional accreditation, leading to a transformative visitation in 2015. The Department of Pathology was reorganized into four thematic departments, including Haematology and Blood Transfusion, setting the stage for the second MBBS professional examination.

In alignment with national regulations for tertiary medical education, the MDCN's 2016 recommendation prompted the conversion of the Faculty of Medicine into the College of Medicine. This transition included the establishment of the Faculty of Basic Medical Sciences and the Faculty of Clinical Sciences. Professor Mohammed Nasir Sambo played a pivotal role as the pioneer Provost, subsequently guiding the creation of the Faculty of Basic Clinical Sciences in October 2018. This Faculty oversees the four Pathology departments (Anatomic Pathology & Forensic Medicine, Chemical Pathology & Immunology, Haematology & blood Transfusion and Medical Microbiology & Parasitology) The pioneer Head of Department was Dr Halima Bello-Manga, who was succeeded by the incumbent, Dr. Livingstone G. Dogara.

Mission, Vision and Core Values of the Department:

Mission: The Department of Haematology and Blood Transfusion at Kaduna State University is dedicated to exceptional education, research, and healthcare services in haematology, emphasizing student development, inclusivity, and addressing societal needs through cutting-edge research.

Vision: We aspire to be a leading center of excellence in haematology and blood transfusion, globally recognized for high-quality education, innovative research, and societal contributions, while upholding the core values of the university.

Core Values:

- 1. Excellence:** We are committed to maintaining the highest standards of academic and professional excellence in education, research, and healthcare services.
- 2. Inclusivity:** We embrace diversity and foster an inclusive environment that respects and values the unique perspectives of every individual.
- 3. Integrity:** We uphold the principles of honesty, transparency, and ethical conduct in all our endeavors.
- 4. Collaboration:** We promote collaboration and teamwork among students, faculty, and the community to enhance the impact of our contributions to society.
- 5. Innovation:** We encourage creativity and innovation in teaching, research, and healthcare practices to stay at the forefront of haematological advancements.
- 6. Community Engagement:** We actively engage with the community to address social and economic needs, making a meaningful impact on the well-being of the people of Nigeria.

Our department is committed to aligning its mission, vision, and core values with the overall mission and objectives of Kaduna State University, contributing to the holistic development of individuals and the advancement of knowledge for the greater good.

Contact Information (Departmental email and phone number):

Dept.hbt@kasu.edu.ng

List of Programmes offered by the Department:

MBBS

Entry Requirements for each of the Programmes above:

Five credits in SSCE in Mathematics, English, Biology, Physics and Chemistry

Pictures of all Staff (Academic and Non-Academic Staff) of the Department:



Dr Halima Bello-Manga; MBBS, MPH, FMCPath, Associate Professor/Consultant Haematologist



Dr Ifeoma P. Ijei-Enesi; MBBS, FMCPath; Senior Lecturer/Consultant Haematologist



Mr. Abba Ishaya James; Chief Medical Laboratory Scientist



Mr. Garba Aliyu; Medical Laboratory Technologist I



Mrs. Mary Foluke Achi; Assistant Chief Medical Laboratory Scientist



Mrs. Jummai Usman; Assistant Chief Executive Officer

Pictures of buildings, students, laboratories (if any) and other pictures related to the Department:



News and Events of Departments with Pictures



Handing over the baton of leadership between Dr Halima Bello-Manga (on the right) and Dr Livingstone G. Dogara in November 2020.



World Sickle Cell Day (WSCD) 2022 celebration at 1000-seater KASU



Training the trainers workshop for the Haemophilia Linkage Program



Blood donor drives at Sheikh Usman Dahiru Bauchi Mosque and Massalacin Yan Lilo, Tudun Wada respectively.

Information about Partnerships and Collaborations of the Departments:

The Department of Haematology and Blood Transfusion is driven by innovative partnerships and collaborations at local and international levels. These include grants, projects and randomized control trials are supported by;

- The American Society for Haematology Consortium on Newborn Screening in Africa (ASH-CONSA)
- African Research and Innovative Initiative for Sickle cell Education (ARISE project)
- Sickle Pan-Africa Research Consortium (SPARCO)

- The Afolabi Stroke registry via Vanderbilt University
- National Institutes of Health/Fogarty International Center/ National Institutes of Neurologic Disorders and stroke
- Pfizer (Global Blood Therapeutics)
- Agios pharmaceuticals
- Novo-Nordisk (Forma therapeutics)

Research Focus of the Department:

The Department's major research focus is centered around haemoglobin disorders, predominantly sickle cell disorder diagnosis and management of complications including stroke prevention (<https://isc.hub.heart.org/isc-23/article/22697609/challenges-abound-in-treating-stroke-patients-with-sickle-cell-disease>), vaso-occlusive crises and chronic leg ulcers, and plays a pivotal role in several randomized control trials and projects. Another key research area is haemophilia, an inheritable bleeding disorder affecting predominantly males which is characterized by prolonged bleeding, debilitating joint deformities and other complications.