TOCS
LABORATORY

LABORATORY BROCHURE
2026



Uncover to Discover.

Medical diagnostics in Accra, serving the whole of Ghana

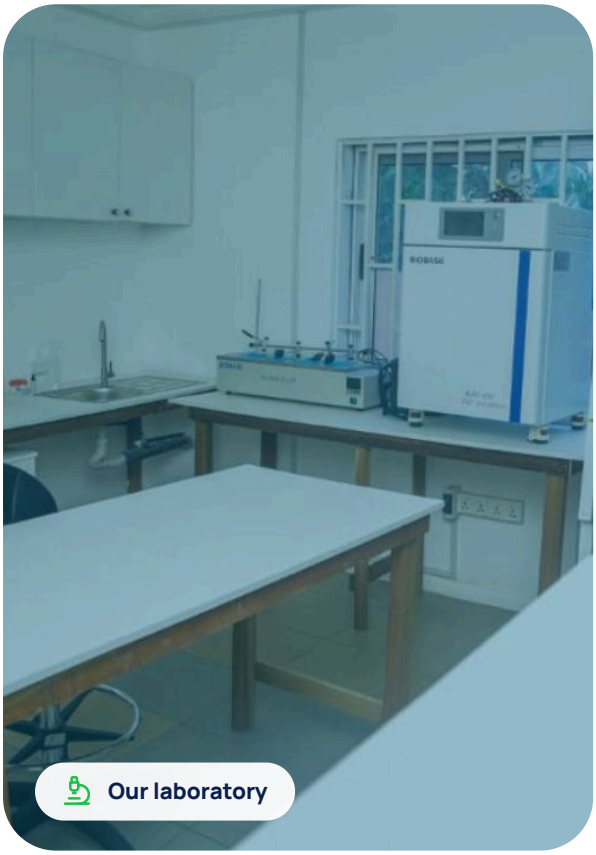
- Haematology
- Clinical Biochemistry
- Microbiology
- Cytology

2026

Contact us: +233 50 284 4976
Visit our website: www.tocslab.org

WELCOME TO TOCS LABORATORY

We are passionate about the wellness of our clients, which is why we are dedicated to ensuring they receive the best.



In the realm of medical diagnostics, TOCS Laboratory is the epitome of excellence.

Based in Accra and serving the entirety of Ghana, we are dedicated to providing unparalleled quality service to our clients. We distinguish ourselves by not only meeting but exceeding industry standards.

To achieve this, we invest significantly in state-of-the-art equipment and a team of skilled professionals who share our unwavering commitment to precision and accuracy.

Exceeding industry standards

State-of-the-art equipment

A team of skilled professionals

Precision and accuracy

Learn more at **www.tocslab.org/about-us**



OUR APPROACH

How we do it?

At **TOCS Laboratory**, your well-being is our utmost concern. With a commitment to excellence, we employ state-of-the-art technologies to deliver accurate and dependable results. Our **experienced medical professionals** work with precision and speed, conducting in-depth evaluations of diagnostic outcomes to facilitate effective treatments.

Our services extend
beyond routine diagnostics

We specialise in **early detection of critical conditions** such as diabetes, prostate cancer and cardiovascular diseases. By identifying these issues at their nascent stages, we empower you to take proactive measures, thereby avoiding the need for extensive treatments and ensuring a higher quality of life.

Your partners
in health

But our dedication doesn't stop there. We pride ourselves on delivering exceptional customer service. We work closely with both our clients and their healthcare providers to ensure a seamless experience, providing not only accurate results but also the support and care you deserve. At **TOCS Laboratory**, we are not just a diagnostic centre; we are your partners in health, committed to your well-being every step of the way.

WHAT DRIVES US

Our vision & mission.



VISION

Our vision at **TOCS Laboratory** is to revolutionise healthcare by redefining diagnostic standards. We aspire to pioneer tomorrow's health solutions today, leading the way in innovative diagnostics. Through cutting-edge technology and unwavering dedication, we empower **precision healthcare**, ensuring a future where healthcare is personalised and informed by the **latest advancements**.

MISSION

At **TOCS Laboratory**, our mission is to tirelessly pursue excellence in diagnostics, research and innovation. We are driven by the commitment to deliver accurate, timely and actionable insights that empower personalised **healthcare decisions**. By fostering a culture of continuous learning and collaboration, we aim to be at the forefront of advancing medical knowledge. Our goal is to improve patient outcomes and shape the future of healthcare, setting new benchmarks for the industry.

Learn more at **www.tocslab.org/about-us**

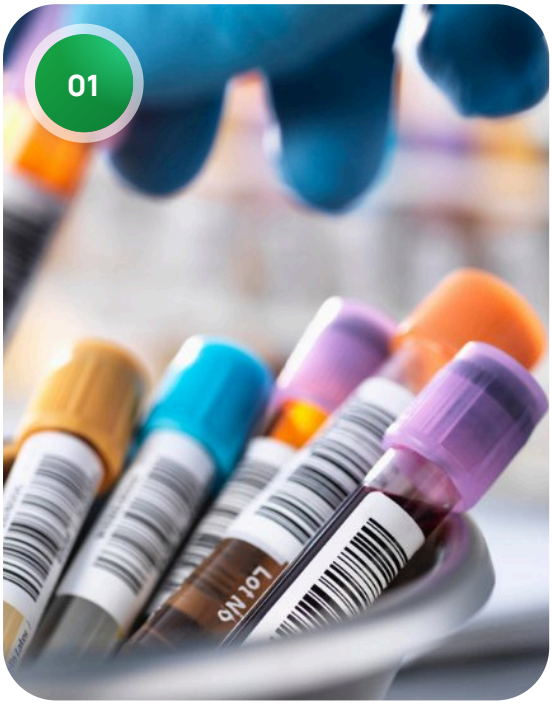
TOCS
LABORATORY

At **TOCS Laboratory**, our passion fuels a commitment to excellence. We are devoted to delivering more than results; we provide timely and accurate revelations, setting new standards in analytical precision. With unwavering dedication, we illuminate the path to knowledge, where **precision meets passion.**



WHAT WE DO

Our services.



DEPARTMENT 01

Haematology

TOCS Laboratory's Haematology Department epitomises unwavering commitment and unparalleled quality in blood-related disorder diagnostics. Equipped with cutting-edge technologies, our highly specialised biomedical scientists delve deep into the complexities of blood and blood-forming tissues. We meticulously identify and quantify abnormal cells with exceptional precision, exploring the subtle nuances of haematological conditions. Rigorous validation processes and continuous instrument calibration ensure the highest accuracy levels. Each diagnosis is a result of meticulous analysis, reflecting our dedication to delivering insights of unmatched depth and quality.

DEPARTMENT 02

Clinical Biochemistry

At TOCS Laboratory, our Clinical Biochemistry services encompass a wide range of tests, including liver and kidney function panels, lipid profiles and hormonal assays. We employ advanced techniques such as enzyme-linked immunosorbent assays (ELISA) and absorbance photometry for precise measurements. With glucose tolerance tests and therapeutic drug monitoring, we provide detailed insights into metabolic health and medication effectiveness, guiding personalised treatments.



Learn more at **www.tocslab.org/services**

WHAT WE DO

Our services continued.



DEPARTMENT 03

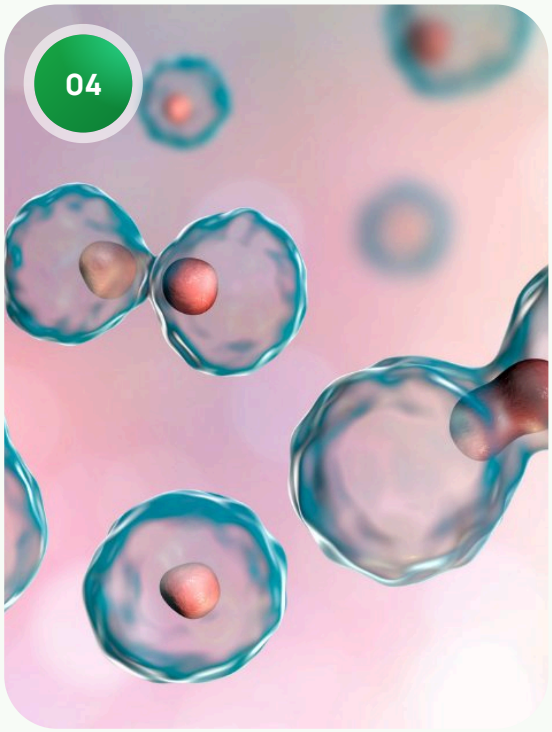
Microbiology

In Microbiology, we utilise diverse methods to identify and characterise microorganisms. Microscopic examinations reveal bacterial, fungal and parasitic elements. Culture and sensitivity tests, including polymerase chain reaction (PCR) analyses, enable accurate identification of pathogens and their susceptibility to antibiotics. Our expertise extends to serological tests, aiding in the diagnosis of various infectious diseases. By employing advanced microscopy, culture and genetic analyses, we ensure thorough and precise microbiological diagnostics.

DEPARTMENT 04

Cytology

Our Cytology Department employs cutting-edge techniques such as liquid-based cytology (LBC) and fluorescence in situ hybridisation (FISH) to examine cellular structures with exceptional clarity. Pap smears and fine-needle aspirations, analysed using cytopathology, aid in the early detection of abnormalities, guiding timely interventions. By integrating digital pathology and molecular cytogenetics, we ensure the most accurate and reliable cytological analyses, supporting proactive patient care.



Learn more at **www.tocslab.org/services**



At **TOCS Laboratory**, our commitment to precision diagnostics is amplified through our diverse range of tests and advanced techniques. We provide detailed, accurate and insightful results, empowering healthcare decisions and **fostering optimal patient outcomes.**

THE PEOPLE BEHIND YOUR RESULTS

Our team of experts.

SM

Sabrina MacCarthy, MSc, BSc

Head of Laboratory Testing

- **MSc in Biomedical Sciences, London Metropolitan University, UK**
- **BSc in Biomedical Sciences, University of Essex, UK**

Sabrina MacCarthy is a multidisciplinary blood scientist with over 14 years of experience, with expertise spanning Chemistry, Haematology, Blood Transfusion and Microbiology. Sabrina MacCarthy brings unparalleled knowledge and innovation to our laboratory.

JA

Josephine Alade, BSc

Senior Scientist – Haematology and Blood Transfusion

- **BSc (Hons) Biomedical Sciences, Kingston University, UK**

Josephine Alade is a registered biomedical scientist with 11 years of experience specialising in Haematology and Blood Transfusion. Josephine Alade ensures the highest standards of quality and precision in our laboratory testing.

JK

Janet Kyei, BSc

Biomedical Scientist

- **BSc in Medical Laboratory Technology, Kwame Nkrumah University of Science & Technology, Ghana**
- **Registered: Allied Health Professions Council (AHPC), Ghana Association of Medical Laboratory Scientists (GAMLS) and Federation of Ghana Medical Laboratory Students Association**

Janet Kyei is a dedicated member of our team, bringing expertise in general biomedical science and laboratory operations. With 5 years of experience and a Bachelor of Science (BSc) degree, Janet Kyei is committed to delivering excellence in every aspect of our services.

UPHOLDING INTEGRITY AND ACCURACY

Quality control & consultancy personnel.



PY

Dr Philip Adom Yeboah, BSc

- **Bachelor of Science, Laboratory – Kwame Nkrumah University of Science and Technology (certification)**
- **Doctor of Medical Laboratory Science – University for Development Studies**

Dr Philip Adom is a dedicated professional with over 18 years of experience specialising in Microbiology. With a keen eye for detail and a commitment to excellence, Dr Philip plays a crucial role in upholding the integrity and accuracy of our laboratory testing processes.

WA

Wright Ofotsu Amesimeku

- **BSc, MSc, Cert. Medical Journalist, PhD Candidate**

Wright Ofotsu Amesimeku is a Biomedical Laboratory Scientist and a Medical Journalist. Wright's work-life has been centred around the improvement of medical laboratory systems in Ghana. He has several years of experience in Chemical Pathology, Microbiology (Virology), Haematology, Pathology and Immunology. He brings in these years of expertise, thereby making TOCS Laboratory an excellent institution producing quality results and meeting the turnaround time of our clients.

FIVE REASONS

Why choose TOCS Laboratory Ltd.



"At TOCS Laboratory, we strive tirelessly to provide healthcare professionals with impeccably precise, dependable and top-tier laboratory services, ensuring a profound impact on the quality of care delivered to all.

01

Accuracy

Our state-of-the-art laboratory equipment and highly trained technicians ensure accurate and reliable results.

02

Rapid turnaround

We understand the importance of timely results in healthcare. Our efficient testing processes aim to provide results promptly.

03

Quality assurance

TOCS Laboratory Ltd follows stringent quality control measures to maintain the highest standards of testing, accuracy and reliability.

04

Customised reporting

We provide clear and comprehensive reports that are easy to understand, helping healthcare providers make informed decisions.

05

Client-centric approach

We prioritise client satisfaction and offer excellent customer support throughout the testing process.

TOCS LABORATORY

Uncover to Discover.

About TOCS Laboratory

TOCS Laboratory, your premier destination for medical diagnostics services in Accra, Ghana. We are dedicated to providing the highest quality of care for our clients, using advanced technologies and techniques to ensure accurate and reliable results.

Passionate about providing excellence for the wellness of our clients, TOCS Laboratory is the partner of choice for healthcare professionals.

Our team is led by two veteran scientists, each with a wealth of experience in their respective fields. One scientist has a Master's in Biomedical Science and has worked in managerial roles for over 8 years, while the other has a degree in Biomedical Sciences and has worked in several haematology diagnostics centres for more than 6 years. Together, they bring a unique set of skills and expertise to TOCS Laboratory.

→ **More information** can be found on www.tocslab.org

CONTACT US ON WHATSAPP

+233 50 284 4976

Scan the code with your phone camera to open a WhatsApp chat with us.

wa.me/233502844976

FIND US

Nii Ayi Junction, Off Awoshie Highway, Pokuase, Accra, Ghana

Digital address: GW-0223-9485

PHONE / WHATSAPP
+233 50 284 4976

EMAIL
enquiries@tocslab.org

WEBSITE
www.tocslab.org

INSTAGRAM
@tocslabghana