

INTRODUCTION

The National University Hospital (NUH) Laboratory Services aims at providing a compendium of valuable information for all of the tests and services offered by the department. We aim to reach our clients both within NUH, in Singapore and in the region. Due to the complexity of the workflow in clinical laboratories today, we hope to have consolidated all information with the greatest clarity. We encourage our clients to communicate directly with us when further clarity is necessary.

Laboratory Vision

“We lead in providing laboratory services designed to assist our customers with the diagnosis and treatment of disease, the promotion of health and the advancement of medical science.”

ABOUT US

The Department of Laboratory Medicine comprises of:

Clinical Chemistry Division

- Routine Chemistry
- Infectious Serology
- Special Chemistry
- Medical Centre Laboratory

The Division of Clinical Chemistry offers a wide repertoire of routine and non-routine biochemical tests. The use of semi-automated and automated random access instruments allows many of these tests to be offered to meet the needs of our users. The Division also offers consultation services of experienced chemical pathologists and clinical scientists to assist clinicians in both diagnostic and research capacities by keeping abreast of medical and technological advances.

Haematology Division

- Haematology
- Blood Transfusion Services
- Blood Donation Centre
- Cytogenetics
- Stem Cell Laboratory
- Flow Cytometry

The Division of Haematology provides routine and specialized testing and interpretation of results. The Cytogenetics Laboratory provides comprehensive services in chromosomal studies of haematological and congenital/constitutional disorders.

- Microbiology Division
- Molecular Diagnosis Centre
- Point-of-Care Testing Services
- Laboratory Administration

The laboratories are fully computerized, offering a comprehensive range of laboratory tests. Through our NUH (National University Hospital) Referral Laboratory (NRL), a wholly owned subsidiary of NUH, the Department is able to extend its services to many local medical institutions, private laboratories and to more than ten countries in the Asia-Pacific region and beyond.

Personnel

The Department has staff strength of about 240 personnel. Our team of professionals, including medical doctors, scientific officers, medical technologists and administrative staff ensure prompt, reliable, efficient and excellent quality of laboratory services.

Click [here](#) for the list of our Professional Staff in Department of Laboratory of Medicine

Quality

We provide a comprehensive range of diagnostic laboratory testing to meet the needs of patients, doctors and other healthcare providers. Our clinical and professional staff also provide consultation service regarding appropriateness and interpretation of our tests.

In order for us to ensure quality in our testing processes – from blood collection to reporting of test results

Research and Development

The Department seeks to advance patient care by continuous engagement in research and development work. Constant evaluation and updating of test methodologies and equipment is aimed at providing better diagnosis, cost containment, increased accuracy, reproducibility and efficiency of test procedures and faster turnaround time of laboratory results.

Research projects including clinical trials are conducted in collaboration with clinical colleagues to gain better understanding of disease processes and improve diagnosis and patient management. Joint collaborative studies are also done with our overseas counterparts. The many research projects and publications from the Department are a testimony to the commitment and effort of our staff.

For enquires about collaboration with the Department for research projects, contact NRL.

Training and Education

To further enhance knowledge and skills development, comprehensive in-house seminars are conducted by the different divisions as part of their continuing education program. This ensures that staff continually update their knowledge of medical technology.