

NEXT GENERATION SEQUENCING CURRENT AND FUTURE APPLICATIONS

MiSeq™

5th July 2018, 9:00 AM–5:00 PM
Auditorium, Sarawak General Hospital

Overview

Recent development of high throughput technology in Next Generation Sequencing (NGS) have revolutionized molecular genetics. The ability to generate enormous amount of sequence data in a short time, makes it an ideal application, from sequencing a group of candidate genes, exome sequencing to the entire human genome. This technology has brought about an extraordinary growth in applications, from the identification and management of disease, to other important non-clinical areas.

Who Should Attend

Healthcare Professionals
Researchers
Laboratory Personnel
Lecturers
Students
Other affiliated professions

Seminar Content

Common Applications of NGS Technologies
NGS in Clinical Research
NGS in Molecular Diagnostic
NGS in Metabonomic Application
LIVE Stream Laboratory Practical

Objectives

Understand the principle behind NGS
Understand opportunity and challenges of NGS
Explore the applications of NGS in clinical research and other advanced diagnostic
Develop a better understanding of the practical elements in conducting NGS



Our guest speaker

Dr. Shen Mynn Tan, Senior Sequencing Specialist, Illumina Asia Pacific & Japan.
Dr. Voon Pei Jye, Consultant Medical Oncologist, Sarawak General Hospital
Dr. Ivan KS Yap, Translational Scientist, Clinical Research Malaysia
Teow Kok Sin, Field Application Specialist Team Leader, ScienceVision Sdn Bhd

For More Information or enquiries, please contact

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Sarawak General Hospital, Kuching
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Organiser
Clinical Research Centre, Sarawak General Hospital

CRC
MINISTRY OF HEALTH MALAYSIA
Research that matters to patients

In Collaboration with

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Next Generation Sequencing - Current & Future Applications



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Venue: Auditorium, New CRC Building, Sarawak General Hospital, Kuching

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SEMINAR ON NEXT GENERATION SEQUENCING – CURRENT & FUTURE APPLICATIONS

Date : 5th July 2018 (09:00 – 17:00)

Venue : Auditorium, New CRC Building, Sarawak General Hospital, Kuching

Title (Please circle) : Prof / Dr / Mr / Mdm / Ms

Name (as per IC) : _____

NRIC / Passport No. : _____

Designation / Post : _____ Grade: _____

Department / Unit / Ward : _____

Institution / Hospital / Clinic : _____ Post code : _____

Active Email Address (please write clearly) : _____

Mobile phone contact no. (hp) : _____

Meal Request : Normal Vegetarian

Mode of payment (please tick ✓)

Cash (Fund Transfer / ATM / Online Banking)

LPO (Approval given by Supervisor or HOD)

Signature : _____

Contact Person & Enquiry

Forward your registration to;
Mr Sim Kian Tong or **Puan Zuriah Sarkawi**
simktg.crc@gmail.com zuriah.crc@gmail.com

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082 - 276666 (Hospital ext. 1074)
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Registration Fee	
MOH staff / Student	RM80.00
Non-MOH Staff	RM100.00
<i>Payment can be remitted via CDT / ATM transfer / Online Banking / Cheque / Local Order latest by 26.6.2018 made payable to:</i>	

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Company Reg ID: 863019-H

Receiving Bank: **RHB Bank Berhad**
(Jalan Simpang Tiga Branch)

Beneficiary A/C no: **21114600014339**

We reserve the rights to cancel the workshop without liability other than return of the registration fee



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