BIOINFORMATICS WORKSHOP 2.0 : BASIC TO ADVANCED APPLICATIONS ON COVID-19

DR. SHUHAILA MAT SHARANI

DR. NIK YUSNORAINI YUSOF

DR. NUR WALIYUDDIN HANIS ZAINAL ABIDIN

DR. EZZEDDIN KAMIL MOHAMED HASHIM

DR. MOHD ZULKIFLI SALLEH

24–25 July 2023 (Session A) / 26–27 July 2023 (Session B)

VENUE
Computer Laboratory A, School of Health Sciences, Universiti Sains Malaysia, Kubang Kerian, Kelantan

Session A   24–25 July 2023
1. Introduction on bioinformatics
2. Database / Information resource
3. Basic LINUX
4. Genome analysis: pre-processing and assembly
5. Genome analysis: prediction and annotation
6. SNP and Phylogenetic

Session B   26–27 July 2023
1. 3D Protein structure database
2. 3D Protein structure prediction
3. Ligand and protein preparation
4. Protein and ligand/antibody docking analysis

QR code & link for Registration:
- Physical hands–on at computer lab in School of Health Sciences, Kubang Kerian, Kelantan
- E-certificate
- Refreshments
- Flash drive

SCAN ME

For more details:
Mr. Badrul
+6017-967 6997
Dr. Nur Waliyuddin Hanis
+6013-2457097
bioinformatics.usm@gmail.com

Registration Fee

Participant	Registration Fee per Session
Students	RM400
USM staff	RM650
Others	RM900
Group of 4	RM2000

Get a 10% off discount if you sign up before 16 June 2023.

Get a 15% discount on registration for both sessions