

# CHEMICAL MANAGEMENT IN THE HEALTH CARE FACILITIES



**The MALAYSIAN ASSOCIATION OF CLINICAL BIOCHEMISTS (MACB)  
cordially invites you to attend the Safety and Health Workshop**

**Registration Fees:**

Members - RM 450 , Non-members - RM 600

Group registration (10 pax) - Free One

**22-23**  
**APRIL 2024**

**Start 8 AM - 5 PM**  
THE PALACE KOTA KINABALU, SABAH

Lectures, video presentation, group discussion and practical sessions on chemical registry. Materials provided are lecture notes. Participants are advised to bring their laptops for practical sessions.

Register Now!  
[www.macb.org.my/event](http://www.macb.org.my/event)

# COURSE OVERVIEW:

The two days programme is specially designed for participants who handle chemicals and responsible for chemical management at their workplace. The programme is aimed at helping participants to understand the types of the chemical exposure at the workplace, identify chemical hazards, handle and manage the chemicals safely through the application of chemical registry and safety data sheets, and lastly, to minimize the exposure of chemicals from potential adverse health effects. Participants will also learn the safe practices for chemical storage and wastes disposal, and the appropriate response to emergency situations, chemical spillage and basic first aids. In addition, the requirement to comply to the Use and Standards of Exposure of Chemical Hazardous to Health (USECHH 2000), and Classification, Labelling and Safety Data Sheet of Hazardous Chemicals (CLASS 2013) regulations will also be discussed. The training also emphasizes the requirement of the accredited laboratory to comply to MS 1042 (Safety in Laboratories -Code of Practice) and MS ISO 15190:2020

## UPON COMPLETION OF THE COURSE, PARTICIPANTS WILL BE ABLE TO:

- 1 Identify chemical hazards and handle chemicals safely
- 2 Manage and reduce chemical risks at the workplace during spillage
- 3 Understand the chemical safety datasheet and chemical labels
- 4 Application of chemical registry
- 5 Safe handling of chemical wastes
- 6 Proper use and maintaining of fume hood

## WHO SHOULD ATTEND

Laboratory Manager/executives, Laboratory Safety Officers, Researcher, Scientists, Medical Lab Technologists, Safety and Health Officers, OSH Practitioners, Safety and Health Committee Members, Supervisors, Research students, and all levels of health care workers including nurses, medical assistance and pharmacists.

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## TOPICS TO BE COVERED INCLUDE:

- 1 Occupational Safety and Health Act (OSHA)
- 2 Chemical Hazards
- 3 Chemical storage and labelling
- 4 Safe Handling of Fume Hoods
- 5 Management of Chemical Wastes
- 6 Management of chemical spillage

## SPEAKERS



### **Ms Chen Bee Chin**

*BSc (Hons) (UKM), MSc (UM), SHO certificate (NIOSH), Dip Edc In MLS (RMIT), HRDF Trainer*

Ms Chen Bee Chin has been a scientific officer at Kuala Lumpur Hospital since year 2000 until her retirement. She was also the Safety and Health Officer for the Department of Pathology, HKL since 2000. She has attended several specific trainings related to occupational safety and health courses including SHO (NIOSH), CHRA, Ergonomic and OSH Act.

Ms Chen also involved in safety audit and safety documentation of the Department of Pathology, HKL. She was also involved in chemical wastes management for hospitals. She has also written a laboratory safety manual, which has been widely used in Pathology laboratories in the country. She has conducted several training courses and workshops on safety and health management as well as management of laboratory wastes for KKM hospitals, private laboratories and universities.



### **Dr Anza Elias**

*MBBS (Aust), M Community Medicine (Occupational Health) (UKM), MFOM (RCPI) Public Health Medicine Specialist (Occupational Health)  
National Specialist Registry: 127770*

Dr. Anza Elias is currently the visiting Public Health Medicine Specialist (Occupational Health) in Tenaga Nasional Berhad and Pengurusan Air Selangor.

Dr. Anza's background includes a Master's degree in Community Medicine with a specialization in occupational health from Universiti Kebangsaan Malaysia, and membership in the Faculty of Occupational Medicine (MFOM) from the Royal College of Physicians Ireland. She began her career with medical training at the University of Tasmania, Australia, and went on to serve the Ministry of Health Malaysia for 15 years. Her international contributions include work at the United Arab Emirates University and involvement in WHO Occupational Health projects in the Middle East.

Returning to Malaysia in 2017, Dr. Anza continued her commitment to occupational health through roles at the International Medical University and Sunway Medical Centre. She is actively engaged in NGOs, such as AOEMM, and has involved in numerous programs, including smoking cessation, occupational disease management, fitness for work assessments, return-to work initiatives, and mental health programs.