

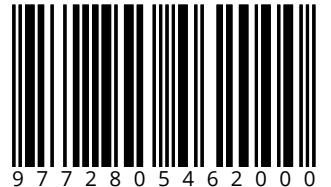
No.1/2025

IMED BULL'

FACULTY OF MEDICINE UTM



eISSN 2805-4628



9 772805462000



MEDICAL mobile clinic with Erasmus students from the Netherlands.

REVISITING THE FACULTY'S MEDICAL MOBILE CLINIC IN ITS 3RD YEAR OF PROVIDING SPECIALISTS CLINICAL SERVICES IN JOHOR

By: Prof. Dr. Farnaza @ Farnaz Ariffin

The Faculty of Medicine, UiTM medical mobile clinic is a project donated and funded by the Noah Foundation in collaboration with the Johor State Government. Since its inception in 2023, this initiative has been providing essential clinical services to communities in Johor.

The mobile clinic operates monthly for two days (Fridays and Saturdays) at designated locations around Machap and nearby areas, including public halls, local mosques, and events. A notable event in 2024 was the Program MDSR Jiwa Merdeka Colour Walk at Hutan Bandar Simpang Renggam, featuring activities like brisk walking, children's coloring contests, and cake decoration, which fostered community engagement and participation.

Our UiTM medical mobile clinic has a unique feature that mimics a regular clinic; the public can 'walk in' and register at the registration counter. Patients will



A family medicine specialist giving nebulizer treatment to a child with asthma.



A family medicine specialist (FMS) consulting a patient inside the medical mobile clinic.



A family medicine specialist (FMS) consulting a patient inside the medical mobile clinic.



NURSES take the patient's random blood sugar.

PHARMACISTS are ready to dispense prescribed medications to the patients.



have their vital signs taken by our experienced staff nurses, followed by consultations with clinical specialists. During these consultations, our doctors adopt a patient-centered and personalized care approach to provide targeted health counselling and treatment.

Our medical team can address a wide range of medical complaints, including issues related to the skin, ears, nose, throat, eyes, lungs, abdomen, and heart. In acute situations, we offer initial treatment and refer patients to the nearest emergency department. For chronic cases, we provide a short course of treatment and refer patients to the nearest clinic for regular follow-up. Additionally, we offer investigative and treatment services such as electrocardiography, wound dressing, suturing, and nebulization. Another distinctive feature of the

UiTM medical mobile clinic is our medication provision, facilitated by two experienced pharmacists who ensure the safety and proper dispensing of medications.

In 2024, we found that the mean age of participants was 46.97 years, with $SD \pm 16.38$. The majority of participants are female (60.8%), while males make up 39.2%. Additionally, 37.1% of our participants have symptoms they wish to discuss with a doctor.

The UiTM medical mobile clinic complements the existing public healthcare services in Johor. It provides healthcare services to communities in a non-confrontational manner. During our interactions with participants, we found that many are either undiagnosed with chronic diseases due to a fear of discovering their condition or have been diagnosed but have defaulted on treatment.

Our specialists have the luxury of time to discuss, explore, and provide health education to participants during this service. We aim to educate and empower patients to take charge of their health and manage their illnesses, adhere to medications, and attend regular follow-ups at local health clinics. This reflects our commitment



THE auxiliary police are helping a patient get into a car.



MEDICAL mobile clinic at MDSR color walk at Hutan Bandar, Simpang Renggam.

to patient-centered care.

This program is led by Family Medicine Specialists (FMS) and Public Health Specialists. In 2024, we were honored to include specialists in obstetrics & gynaecology, ENT, clinical pathology, and more. We invite all specialists, clinical lecturers, alumni, and postgraduate trainees to join our services. In addition to providing clinical services to the community, this program serves as a platform for networking, team building, and research

collaboration.

We are also proud to announce that in 2024, the Faculty of Medicine's medical mobile clinic achieved a 3-star rating in PRIME and won a silver award at the 6th Digitalized International Invention, Innovation, and Design (DIID) event organized by UiTM Johor Campus and Universitas Lampung, Indonesia. Looking ahead, we hope to enhance our services by offering more point-of-care testing, such as lipid profiles and NT-ProBNP testing.