



Shadow House Officer Training Schedule for Future Doctors

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ABSTRACT

Houseman ship is a period of resident medical practice before full registration as stipulated under the Medical Act 1971. It is compulsory graduate medical training, which follows the acquisition of a medical degree. It is considered the most challenging period of a doctor's life as they are the most junior in the ranking, working with long hours and frequent calls. In addition, it is known to be associated with prolonged stress and burnout.

Therefore, Shadow House Officer Training Schedule (SHOTS) is an initiative by the School of Medical Sciences to ensure a smooth transition from a mentality of a medical student to a full-fledged doctor. SHOTS is a structured work-based training where the training emphasizes the element of on-the-job learning. During the training, the log books and clerking sheets mimic the actual long book and hospital clerking sheet to stimulate the feeling of responsibility of a doctor. The students must gain enough exposure to the practical, on-call, and actively participate in the patient's care. SHOTS is conducted through- out the final year, involving the GMT courses level 500.

The students are also expected to demonstrate professionalism toward patients, doctors, and ward staff. Their professionalism grows together with their active involvement in the ward. Assessment is based on specific criteria, such as clinical acumen, student management record, viva, and 360-degree feedback.

OBJECTIVE

To prepare the final year students for the real life of house officers. They are expected to be able to perform during the postings at hospitals throughout Malaysia. The duration of house officer is 2 years



Value added

The students are more confident presenting and discussing the clinical cases in the ward as they are part of the managing team, which consists of doctors and specialists. The patients' progress is also monitored by the student and updated in the Student Management Record. The cases are actively reviewed until the patients are discharged home. This experience is also considered as experiential learning.

SHOTS replaces the traditional clinical case write-up.

At the end of the posting, the students have to undergo clinical VIVA regarding their patients with the clinical lecturers.

Applicability

The program has been applied to all year 5 students since 2020. The first step for SHOTS is to conduct clerking and physical examination, followed by proper documentation of the diagnosis, investigations and treatment on the Student Management Record (SMR). SMR mimics original clerking records of the Hospital Universiti Sains Malaysia (USM).

Commercial potential

SHOTS has no commercial potential as the program is personalised and unique to USM medical students and Hospital USM. However, the concept is applicable and has a potential to be adopted to all medical program nationwide.

Recognition

The recognition we get are directly from our graduated students who thanked us for the SHOTS when we met them during the convocation. SHOTS had made them mentally and physically prepared for real life as house officers.



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