

Syllabus – Surgery

The students will participate in daily clinical activities at a hospital surgical ward for a period of 8 weeks, 8 hours/day, 5 days/week:

2 weeks of General Surgery, or 1 week of General Surgery and 1 week of Child Surgery

2 weeks of Orthopaedics

2 weeks of Urology

2 weeks of Anaesthesiology

They will work under direct supervision of an experienced clinician.

Their activities will include taking history from patients, performing physical assessments, participating in decisions about laboratory and other tests. Students will participate in formulating diagnosis and differential diagnosis and in care planning.

Students perform the following procedures under direct supervision of an experienced clinician:

- daily rounds
- assessing outpatients
- changing dressings, treating wounds (direct performance or assisting to an experienced clinician)
- insertion of urinary catheters
- repositioning of fractures (direct performance or assisting to an experienced clinician)
- physiologic functions measurement
- taking venous blood samples

Students participate in grand rounds and they participate in formulating daily notes and discharge letters. Any entry into the medical records has to be signed by a competent clinician.

Students participate in Xray presentation and readings and any interdisciplinary meetings organised by the unit. Students are present as observers at endoscopic procedures and any others specialised procedures, they have to understand the indications and contraindications of these procedures. Students should participate in planning early post-surgical physiotherapy and in using enteral/parenteral nutrition in surgical patients.

Students should observe procedures at the operation theatre and assist to the surgeons.

If needed the students can be present at night and weekend shifts.

Students should gain the necessary administrative skills and practice in HAI prevention.