

SUR 481 : Surgery

In this course students will learn how to perform complete, accurate histories and physical examination on surgical patients, interpret laboratory, diagnostic tests and radiological imaging studies associated with common surgical diseases accurately, formulate from the history, physical exam, and patient studies, a differential diagnosis and develop an initial plan for further patient evaluation and management, describe indications for operative surgery, discuss the risks and benefits of common surgical procedures, Identify the necessary diagnostic modalities to develop a preliminary plan of management, outline a plan of action for the management of surgical infection, with either surgery or a plan for antibiotics, Demonstrate proficiency in the preoperative preparation of patients for surgery and routine post-operative care with guidance of faculty staff, demonstrate medical communication skills by performing satisfactory (accurate and concise) oral presentations, maintain complete and legible patient care related documentation including writing inpatients progress notes, observe informed consent process noting potential effects of physician-patient power imbalance, cultural disparities and bias and recognize and describe your own role and the roles of other members of the team.

Credits 9

Prerequisite Courses

FON 111
MSK 112
GIT 113
CVP 121
HLS 122
REN 123
END 231
REP 232
POD 233
NEU 241
HNS 242
CVP 351
HEM 352
MSI 361
GIT 353
REN 123
END 362
REP 363
REN 364

Corequisites

[MED 471](#), [PED 472](#), [GYN 482](#)