

M.Sc. in Experimental Surgery; concentration in

SURGICAL OUTCOMES RESEARCH

Improving Outcomes After Surgery

With an estimated 312 million surgical procedures performed worldwide every year, the World Health Organization deems that improving the quality and safety of surgical care is a global public-health concern. Hence, there is increasing demand for scientists and clinician-scientists who are skilled in surgical outcomes research.



Surgical Outcomes Concentration

The M.Sc. in Experimental Surgery with concentration in 'Surgical Outcomes Research' focuses on the science of measuring and improving the outcomes of surgical patients. In this program, you will engage in the design, conduct, and

critical appraisal of studies focused on measuring and improving surgical outcomes.



You Will Learn:

Students in this concentration will complete coursework addressing research methods, biostatistics, and strategies to measure and improve postoperative outcomes. The thesis component of the program will focus on a topic in the field of surgical outcomes research.

Who Should Apply?

Applicants must have a B.Sc. or M.D. degree. Other degrees will be considered on a case-by-case basis.



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