Job Description

Surgeon-Global Health (SGH)

The goal of the Surgeon-Global Health (SGH) is to achieve excellence and equity in global surgical care through leadership and innovation in any of the following domains: education, training, research, clinical care and advocacy.

General Description

The SGH description recognizes applied scholarly work carried out by Department members focused primarily on global health with the objective of improving the delivery of surgical care in low and middle-income countries (LMIC). This goal may be achieved through any of the following strategies: leadership or policy development; promoting capacity building through research, education and/or mentorship; academic twinning or fostering of other forms of partnerships. Success in these domains occurs through long-term commitment with host countries to increase capacity, improve the quality of care and/or to enhance the educational infrastructure to reduce dependency on industrialized academic departments. These objectives suggest an evolution of work in LMIC away from individual discrete visits to perform surgery. Individuals taking on this role should have a strong academic and/or research focus in Global Health with a postgraduate degree in a related area.

Time Distribution

- Clinical activities, including teaching within the context of clinical care (50%)
- Global health scholarship (40%) explicitly designed to achieve the goal stated above, which may include off-site activities in LMIC
- 5-10% teaching and education-related activities
- 5-10% administrative activity

Meritorious activities

It is expected that SGH will carry out their activities in a scholarly way with evidence of ongoing evaluation to assess the impact of their work both locally and in their host countries. The SGH should have significant engagement in global health initiatives including but not limited to:

- Creating and enhancing research and clinical endeavors that define the burden of surgical disease and identify barriers to care
- Training medical students, residents and fellows in global surgery through creation and maintenance of collaborative educational opportunities pertaining to global surgery
- Collaborative research with stakeholders from LMIC
• Creating partnerships with academic or government/non-governmental agencies within LMIC
• Developing models of sustained mentorship
• Creating educational infrastructure
• Developing means of assessing longitudinal patient outcomes
• Implementing or evaluating methods of longitudinal program assessment
• Contributing to the development of protocols, communication, or education to support high quality care
• Leading major local (University of Toronto) global health initiatives
• Providing leadership in global health through collaboration with national and international governmental/non-governmental agencies

Activities within the scope of SGH should be captured under the relevant domains of administration, education, and research for the purposes of promotion. As many of the activities might not be easily classified into a distinct category, SGH should maintain a formal CPA dossier to document and reflect on their contributions to global health. Academic promotion will be based on the impact of global activities in leadership, capacity building, education, and research.

Evidence of impact might include:

• Significant leadership position either locally or nationally/internationally related to global health initiatives
• Significant time mentoring learners to engage in global health
• Awards recognizing contributions made in the area of global health
• Unsolicited testimonials / letters of recognition provided by governmental/non-governmental organizations
• Invitation(s) to consult and provide critical input to support capacity building, program assessment, or educational infrastructure
• Innovations in capacity building, program assessment, educational infrastructure and/or the creation of new partnerships
• Evidence of impact within the University of Toronto, nationally and/or internationally
• Publication of scholarly work in peer-reviewed journals or presentation of scholarly work at national/international conferences
• Grants received from local/national/international peer review agencies to support the global health mission to improve equity of care worldwide

**TEACHING & EDUCATION ACTIVITIES**

The SGH is expected to bring his/her expertise in global health to learners at the University of Toronto as well as nationally and internationally. Teaching expectations for SGH include:
Teaching within the context of clinical care

Participation in centrally scheduled undergraduate teaching and examinations (e.g., DOCH, MMMD, OSCE)

Participation in postgraduate academic half-day or other educational programs

In addition, SGH are expected to engage in teaching and education programs that relate specifically to global health

RESEARCH AND SCHOLARSHIP

SGH may choose to carry out their global health activity as research and/or scholarship and disseminate via traditional research-based avenues (e.g., conference presentations, peer-reviewed manuscripts). However, it is acknowledged that the impact might very well be measured through a variety of different avenues as outlined in “Meritorious activities.” SGH are encouraged to involve trainees in their research and scholarly work.

ADMINISTRATIVE

SGH are expected to participate in 1 or 2 hospital, Departmental or Faculty-level committees relevant to their work.