

Department of Obstetrics and Gynaecology
Global Women's Health and Equity Fellowship

Goals & Objectives

1. Medical Expert

ObGyns in a global health practitioner role will be able to:

- *Year 1/Year 2*
 - Establish and maintain clinical knowledge, skills, and attitudes appropriate to their practice in resource-poor settings and with vulnerable and marginalized populations in Canada and abroad
 - Recognize and address the ethical issues inherent to the practice of women's health in the global health arena
 - Use preventative and therapeutic interventions appropriate for the population and community served
 - Seek appropriate consultation from other members of the healthcare team and key community leaders recognizing the limits of their expertise
 - Provide clinical and knowledge support, guidance and teaching to other health care providers, at all levels
- *Year 2*
 - Perform a complete and appropriate obstetrical/gynaecologic assessment of a patient with the limited resources available
 - Demonstrate proficient and appropriate use of procedural skills, both diagnostic and therapeutic available in the resource-poor setting
 - Provide care that is culturally appropriate with an awareness of and respect for the local beliefs, customs, and practices
 - Understand the common causes of maternal morbidity and mortality in resource-poor settings and be able to implement relevant strategies to reduce such outcomes
 - Gain competence in the surgical skills necessary in technically limited settings and techniques appropriate to the circumstances
 - Gain a deeper understanding of the HIV/AIDS epidemic and its implications for reproductive health through interacting with the AMPATH team and the prevention of vertical transmission program in particular
 - Manage gynaecologic scenarios unique to resource-poor settings including:
 - Abnormal uterine bleeding
 - Cervical cancer
 - First-trimester complications
 - GTN and other gynaecologic cancers
 - Obstetric fistula
 - Pelvic masses and their assessment and management
 - Pelvic pain and issues of perioperative care
 - Sexual violence
 - Sexually Transmitted Infections

- Urogynaecologic concerns
- Demonstrate competency in the surgical procedures necessary for complex perineal repair or fistula repair
- Manage the following common conditions in the Kenyan setting:
 - Post-abortion patient
 - Advanced condylomata
 - Patient with a pelvic mass
 - Malaria in pregnancy
 - Pre-eclampsia and eclampsia
 - Pre-term labour and pre-term delivery

2. **Communicator**

ObGyns in a global health practitioner role will be able to:

- *Year 1/Year 2*
 - Develop rapport, trust, and ethical therapeutic relationships with patients and families across cultural and linguistic differences
 - Accurately convey relevant information and explanations to patients and families, colleagues and other professionals taking into consideration the cultural and experiential differences and the related vulnerabilities of their patient
 - Develop a common understanding on issues, problems, and plans with patients and families, colleagues and community to develop a shared treatment and management plan
 - Demonstrate effective cross-cultural communication skills, knowledge, and attitudes
- *Year 2*
 - Accurately elicit and synthesize relevant information and perspectives of vulnerable and marginalized patients and their families, colleagues, community stakeholders and other professionals despite the resource-poor environment in which they practice
 - Understand the relationships of social, political, and economic factors to health in Kenya as compared to North America through discussions with faculty preceptor(s) in Eldoret
 - Meet weekly with the Medical Liaison in Eldoret to review and discuss progress, perspectives, and insights
 - Participate in teaching of Kenyan medical students and trainees, both formally and informally
 - Develop a rudimentary knowledge of Kiswahili
 - Develop collegial and potentially personal friendships with Kenya health care professionals and students

3. Collaborator

ObGyns in a global health practitioner role will be able to:

- *Year 1/Year 2*
 - Participate effectively and appropriately in an inter-professional healthcare team in Canada as well as on the wards of Moi Teaching and Referral Hospital
 - Collaborate with local health authorities and major community stakeholders to assess and address systemic health threats
 - Identify and engage the health authorities and other key stakeholders at both the international, national, regional and local level to address health inequities
 - Deliver community outreach programs
- *Year 2*
 - Collaborate in patient care with the North American Supervisor, residents and medical students and Kenya faculty, residents, and medical students to provide optimal patient care
 - Work collegially with fellow Kenyan faculty, residents, and medical students
 - Deliver clinical and educational services at one of the rural health centers and at one of the urban health centers in the Eldoret area

4. Manager

ObGyns in a global health practitioner role will be able to:

- *Year 1/Year 2*
 - Participate in activities that contribute to the effectiveness of their hospitals, other healthcare organizations and systems to address the needs of the underserved locally and abroad
 - Manage their practice and career effectively taking into consideration their commitment and responsibilities to communities locally and abroad
 - Serve in administration and leadership roles, as appropriate
- *Year 2*
 - Demonstrate competence in determining appropriate investigations, management of common problems, and allocation of finite resources in the context of resource poor settings

5. Health Advocate

ObGyns in a global health practitioner role will be able to:

- *Year 1/Year 2*
 - Measure, document, and communicate health inequities and their systemic underpinnings

- Respond to the health needs of individual patients and of the community, particularly those most vulnerable and neglected
- Identify and address the macro and micro contributors to health inequities
- Identify the determinants of health of the population that they serve
- Promote the health of individual patients, communities, and populations
- Negotiate with health authorities, government representatives and NGOs for the improvement of health inequities locally and abroad
- Understand health disparities and gain the knowledge, skills, and attitudes necessary for culturally competent care in resource-poor settings

6. Scholar/Critical Appraisal

ObGyns in a global health practitioner role will be able to:

- *Year 1/Year 2*
 - Participate in the scholarship of discovery, application, integration or education with a view to improve the health of women and vulnerable population
 - Bring forward for debate and consideration the factors which underlie inequities in health, in particular towards women, through various scholarly channels
- *Year 2*
 - Contribute to building the capacity of the community to assess and evaluate its own health and social parameters
 - Participate in a knowledge-enhancing project for the Department of Reproductive Health and MTRH, such as the development of a clinical protocol
 - Contribute to research projects with AMPATH at all levels, including grant applications, research project conception, ethics approval, data collection and analysis, manuscript preparation and participation in the activities of the AMPATH Reproductive Health Research Group

7. Professional

ObGyns in a global health practitioner role will be able to:

- *Year 1/Year 2*
 - Understand Global Health Ethics and the difference in ethical challenges faced in developing countries as compared to those faced in North America
 - Interact professionally and socially with his/her counterparts
 - Behave professionally in a manner that would be expected in North America
- *Year 2*
 - Demonstrate respect for the Kenyan Clinical Officers, Medical Officers, and Registrars, who are the primary care physicians responsible for the management of patients at the MTRH