CanMEDS Rotation Objectives – Sexually Transmitted Infections Elective
RCPS Emergency Medicine Residency Program
Department of Emergency Medicine
University of Alberta

*While all objectives may not be accomplished in a single rotation, the aim is for the resident to actively seek learning opportunities to fulfill these objectives while on a particular rotation. Many of these objectives will overlap with other rotations. By the end of the residency program, all objectives should be covered.

Medical Expert
The learner should:
  • Recognize systemic presentations that may be associated with sexually transmitted infections (ie rash, arthritis, conjunctivitis)
  • Recognize specific sexually transmitted infections:
    o Cervicitis
    o Urethritis
    o Genital/anal warts
    o Genital herpes
  • Develop understanding of common presentations of sexually transmitted infections
  • Develop understanding of the risk factors associated with sexually transmitted infections and appropriate screening measures
  • Understand different treatment regimes, including common side effects and relapse potential
    o Understand the modifications necessary in treating sexually transmitted infections in pregnancy
  • Understand potential complications of sexually transmitted infections and their management
  • Develop skills in diagnosing and assessing sexually transmitted infections:
    o Speculum exam
    o Bimanual exam
    o Obtaining vaginal, urethral and rectal swabs for testing

Communicator
The learner should develop communication skills to:
  • Communicate effectively with patients and families
  • Provide patient teaching regarding sexually transmitted infection treatment, safer sex practices, and family planning
  • Keep accurate and efficient records

Collaborator
The learner should strive to:
  • Recognize the roles of and interact effectively with other physicians and health care workers
  • Make appropriate referrals as part of management of chronic infections
**Leader**
The learner should strive to:
- Develop awareness of appropriate use of health care resources
- Develop team leadership skills

**Health Advocate**
The learner should strive to:
- Understand when and how to advocate appropriate on behalf of patients
- Understand the determinants of health and their impact on patients
- Understand the importance of diagnosis and contact tracing as a public health measure

**Scholar**
The learner should develop:
- Awareness of current literature as it applies to sexually transmitted infections
- The ability to apply current literature into daily practice

**Professional**
The learner should:
- Demonstrate integrity and honesty
- Demonstrate compassion and respect in all patient encounters
- Demonstrate sensitivity and confidentiality
- Learn and apply ethical principles appropriately
- Be aware of personal limitations and seek assistance when appropriate