T-cell lymphomas, Oct. 26, 2015
Dr. Bruce F. Burns
Goals and Objectives

Lecture participants should:

**Medical Expert:**
- Understand how T-cells rearrange T-cell receptor genes.
- Acquire knowledge on T-cell immuno markers useful in immunophenotyping.
- Acquire knowledge on the classification of T cell lymphomas
- Acquire knowledge on the differential diagnosis of T-cell lymphomas, particularly as relates to Hodgkin's lymphoma and reactive conditions.

**Communicator:**
- Acquire knowledge on the importance of gathering clinical information pertaining to T-cell lymphomas
- Acquire knowledge on how to formulate clear, concise and complete pathologic reports pertaining to T-cell lymphomas, using the WHO classification scheme.

**Collaborator:**
- Acquire knowledge of the roles of various team members in the diagnosis and treatment of T-cell lymphomas, particularly as relates to hematology and molecular labs
- Acquire knowledge on the role of intra and interdepartmental consultations in the pathologic diagnosis of T-cell lymphomas
- Acquire knowledge regarding the role of the pathologist in tumour board presentations for T-cell lymphomas

**Manager:**
- Acquire knowledge of the importance of quality assurance and quality control measures for the diagnosis of select T-cell lymphomas including pre-analytical, analytical and post-analytical variables
- Acquire knowledge on understanding the value of proficiency testing of immunohistochemistry used in the diagnosis of T-cell lymphomas

**Health Advocate:**
- Acquire knowledge on understanding the impact of a diagnosis of T cell lymphoma on patients
- Acquire knowledge on the importance of turn around time on T-cell lymphomas due to the high level of stress experienced by patients with suspected lymphoma of any kind.

**Professional:**
- Acquire knowledge on when to appropriately consult an expert in lymphoma pathology

**Scholar:**
- Acquire knowledge on relevant sources of information (journals, textbooks, web-based resources) for reviewing literature pertaining to lymphoma pathology
- Acquire knowledge on relevant pathology organizations/meetings pertaining to lymphoma pathology
- Acquire knowledge on possible research project ideas in the field of lymphoma pathology