### ONCOLOGY - GUIDELINES & OBJECTIVES

At the end of the appointment, the student should be able to

#### **Prerequisites**

- 1. Take a complete and relevant history from a patient with a cancer
- 2. Do a physical examination, elicit physical signs and interpret the findings confidently and accurately

#### Specific objectives

- 3. Learn common malignancies (breast cancers, head and neck cancers, cancers of ovaries, lung, prostate and cervical) and common haematological malignancies (leukemia, lymphoma, myeloma)
- 4. Learn the basics of cancer management (staging, chemotherapy and radiotherapy)
- 5. Learn onchological emergencies and management including side effects of therapy
- 6. Learn palliative care and pain control
- 7. Recognize, understand and appreciate social and psychological problems of cancer patients and their families
- 8. Learn cancer epidemiology
- 9. Learn prevention, screening and vaccination

## The above objectives are achieved by

- a. Clerking patients and maintaining case records
- b. Attending ward-classes and discussions
- c. Reading lecture notes and textbooks

# Oncology Objectives - Kandy

- 1. Cancer epidemiology (Global/ Asia/ Sri Lanka)
- 2. Screening and vaccination
- 3. Basics of cancer management (Radiotherapy and Chemotherapy)
- 4. Oncological emergencies and management of chemotherapy induced side effects.
- 5. Overview of common malignancies
  - a. Breast cancer
  - b. Head and Neck cancer
  - c. Ovaries/ Lung/ Prostate
  - d. Cervical cancer
- 6. Palliative care and pain control

Dr. J. Hilmi Consultant Clinical Oncologist Teaching Hospital, Kandy