CMA15 Haematology Objectives

The student should recognize the clinical features and principles of management of the following conditions:

- Acute leukaemia
- Aggressive (high-grade) Non-Hodgkins Lymphoma
- Multiple myeloma
- Neutropenic fever
- Thrombocytopenia
- Acute anaemia (bleeding, haemolysis or marrow failure)
- Venous thromboembolism
- Transfusion reactions

The student should understand the rationale for laboratory testing, and be able to interpret results for the following conditions:

- Iron deficiency anaemia
- Haemolytic anaemia
- Megaloblastic anaemia
- Leukocytosis, including a lymphocytosis
- Thrombocytopenia
- Coagulopathies, including factor deficiencies and DIC
- Cross match and antibody screen for red cell transfusion