Fellow Board Curriculum review

Hematology * are the most frequently asked topics and what we will focus on.

Benign heme/hematopoietic system  22.5%
   Normal hematopoiesis
   RBC d/o (bulk)*
   WBC d/o
   Bone marrow failure states

Coag 25%
   Plt and megakaryocyte d/o*
   Hemostasis*
   Thrombosis*

Neoplastic d/o 33%
   MPd/o *
   MDS *
   Acute leukemias *
   B cell neoplasm (bulk)*
   B cell prolif of uncertain malignant potential
   T cell and NK neoplasm
   HD*
   Histiocytic and dendritic cell neoplasm
   Mastocytosis
   Complications of heme malignancies

Transfusion med  9.5%
   Collection evaluation and prep of blood products
   Components of blood products
   Clinical indication for use of specific blood products *
   Risks associated with administration of blood products
   Assays typically performed in a blood bank
   Apheresis
   RBC exchange transfusions

SCT  `10%
   Stem cell biology and engraftment
   HSCT in the management of hematologic d/o*
   Conditioning regimens
   Collecting and handling cells for transplantation
   Prophylaxis and supportive care
   Complications after HSCT
Medical Oncology * are most frequent topics and focus of review.

Hematology neoplasms 12%
  Acute leukemia and MDS*
  MP d/o *
  Hairy cell leukemia
  HD*
  Myeloma and plasma cell dyscrasias*
  NHL*

Thoracic Cancer 10%
  Lung cancer (bulk)*
  Mesothelioma
  Thymic cancer

Breast Cancer 12%
  Epidemiology
  Pathogenesis, pathology and tumor biology*
  Prevention and screening
  Diagnosis staging and prognostic factors
  Treatment by stage (bulk)*
  Follow up*

GU cancer 11%
  Bladder and urothelial cancers*
  Germ cell tumors **
  Prostate cancer **
  RCC

GYN cancer 6%
  Cervical cancer *
  Ovarian cancer*
  Endometrial cancer*
  Ca of the vulva and vaginal

GI cancer  12%
  Anal cancer
  Biliary tree and GB cancer
  Colorectal cancer (bulk)**
  Esophageal cancer*
  Gastric cancer*
  HCC*
  Neuroendocrine tumors
  Pancreatic cancer*
Other Solid Tumors 7%
   Bone and soft tissue sarcoma*
   CNS malignancies*
   Melanoma*
   Unk primary

Pharmacology, Cancer biology and Clinical Research Methodology 14%
   Basic principles in the management and treatment of cancer (bulk)*
   Clinical research

Supportive Care and Ethics 11%

Head and neck and thyroid 2%
   Salivary gland tumors
   Head and neck cancers *
   Thyroid cancer

Genetics and tumor biology 3%