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M1 Patients and Populations: NEOPLASIA III

Gerald D. Abrams MD

Fall 2008
CLINICAL CONSEQUENCES OF NEOPLASMS

BENIGN
- LOCAL MECHANICAL EFFECTS
- LOCAL COMPLICATIONS
- SYSTEMIC ENDOCRINE EFFECTS

MALIGNANT
- ALL OF THE ABOVE
- CANCER CACHEXIA
- PARANEOPlastic SYNDROMES
NOMENCLATURE OF NEOPLASMS

• BASED ON

TISSUE OF ORIGIN

BENIGN OR MALIGNANT
EPITHELIAL NEOPLASMS

• ADENOMA……..ADENOCARCINOMA

• PAPILLOMA...PAPILLARY CARCINOMA

• CYSTADENOMA.....
  CYSTADENOCARCINOMA
ADRENAL CORTICAL ADENOMA
PANCREAS, ISLET CELL ADENOMA
COLON, ADENOMA
Image of sketch of papilloma removed
OROPHARYNX, PAPILLOMA
OVARY
CYSTADENOMA
OVARY
CYSTADENOMA
PENIS, SQUAMOUS CELL CARCINOMA
VULVA, SQUAMOUS CELL CARCINOMA
CERVIX, SQUAMOUS CELL CARCINOMA
TONGUE, SQUAMOUS CELL CARCINOMA
LARYNX, SQUAMOUS CELL CARCINOMA
ESOPHAGUS, SQUAMOUS CELL CARCINOMA
STOMACH, ADENOCARCINOMA
COLON, ADENOCARCINOMA
LUNG, SQUAMOUS CELL CARCINOMA
BRONCHUS, SQUAMOUS CELL CARCINOMA
BRONCHUS, SQUAMOUS CELL CARCINOMA
OVARY
CYSTADENOCARCINOMA
OVARY CYSTADENOCARCINOMA
SUPPORTING TISSUE NEOPLASMS

- LIPOMA ........ LIPOSARCOMA
- CHONDROMA ... CHONDROSARCOMA
- FIBROMA ....... FIBROSARCOMA
- OSTEOMA ...... OSTEOSARCOMA

ETC
COLON, LIPOMA
UTERUS, LEIOMYOMAS

Department of Pathology, University of Michigan
BONE, OSTEOSARCOMA

Department of Pathology, University of Michigan
MUSCLE, RHABDOMYOSARCOMA
LYMPHOID / HEMATOPOIETIC NEOPLASMS

- LYMPHOMA(S)
- LEUKEMIA(S)
RETROPERITONEUM, LYMPHOMA
KIDNEY, LYMPHOMA
CNS NEOPLASMS

- MENINGIOMA
- GLIOMA
BRAIN, GLIOMA
NEOPLASMS WITH MIXED DIFFERENTIATION

- CARCINOSARCOMA
- TERATOMA
  - BENIGN
  - MALIGNANT
OVARY, TERATOMA
OVARY, TERATOMA
OVARY, TERATOMA