



CAREPATH DIAGNOSTIC PARTNERS

Requestor: _____

Surgical #: _____ Routine

Block(s) #: _____ Date: _____

Recuts

Deep

Rush

Other: _____

EPITHELIAL PANEL

- ESA (BER-EP4)
- Carcinoembryonic Antigen (CEA)
- CK5/6__, 7__, 8/18__
- CK20 (GI tract,Merkel,transitional)
- CK903/34βE12
- Epithelial Membrane Antigen (EMA)

BREAST PANEL

- Estrogen Receptors (ER)
- Her2-Neu
- Progesterone Receptors (PR)
- P63

MERKEL-CELL TUMOR PANEL

- Chromogranin (Neural tissue)
- CK20 (GI tract, Merkel)
- Neuron Specific Enolase (NSE)
- Synaptophysin (Neuroendocrine)

PROSTATE PANEL

- Prostate Specific Antigen (PSA)
- PIN4 (Ck5/6+P63) Prostate

SPECIAL STAINS

- Alcian Blue
- Colloidal Iron (CoFe)
- Elastic (EVG)
- Fontana-Masson
- Iron (Fe)
- Melanin Bleach
- Mucicarmin
- PAS/Diastase
- Reticulum
- Trichrome

LYMPHOMA/LEUKEMIA PANEL

- BCL-2 (B-Cell) Neoplasm Lymph.follicles
- BCL-6
- Cyclin D1
- CD1a (T-Cell)Diff. T&B lymphomas
- CD2 (T-Cell)
- CD3 (T-Cell)
- CD4 (T-Cell & myeloid cells)
- CD5 (T-Cell)
- CD7 (T-Cell & myeloid cells)
- CD8 (T-Cell)
- CD10 (B-Cells) CD20 (B-Cells)
- CD15
- CD20 (B-Cells)
- CD30 (Large cell anaplastic lymphoma)
- CD31 (Bone Marrow)
- CD34 (Immature Lymph&Endoth)
- CD45 LCA (Leukocyte Common Antigen)
- CD56 (Neural Cell Adhesion Molecule)
- CD68 (Histiocytic Marker)
- CD79a (B-Cell)
- CD117 (Gist Cell)
- CD34
- Cyclin D1

TUMOR OF UNKNOWN ORIGIN

- I CD45 (LCA)Leuk.CommonAntigen
- Epithelial Membrane Antigen (EMA)
- HMB-45 (Melanoma Marker)
- S100 protein
- MART-1/melan-A
- MiTF (Microphthalmia Transc. Factor)
- Vimentin (Endoth, Smth & Str. Muscle)
- PHH3 Phosphohistone-H3 (mitotic rate)

INFECTIOUS

- Gram
- PAS (fungus)
- GMS
- AFB (Acid-Fast Bacilli)
- Fite
- Giemsa
- H Pylori
- Hepatitis B antibody (HbcAg)
- PAS/Alcian Blue
- HSVI
- Treponema Pallidum (Spirochete)

MISCELLANEOUS ANTIBODIES

- Calretinin (Mesothelioma)
- CDx-2 (Ca Breast, colon, etc)
- Desmin (Z-band Muscle Cell)
- HHV-8 (Kaposi's sarcoma)
- P-16 (Cervical Dysplasia)
- Smooth Muscle Actin (SMA)
- TTF-1 (AdenoCa of Lung, MetCa breast)
- P75 (Nerve Growth Factor)
- D2-40 (Lymphatic Endothilium)
- MLH1 (Muir-Torre Syndrome)
- MSH6
- MSH2
- PMS2
- Villin (GI epithelium,Merkel cell Ca)

MELANOMA PANEL

- HMB-45 (melanoma Marker)
- Keratin Cocktail (AE1/AE3)Lo+Hi MW)
- Ki-67 (Cellular activity)
- Mel-A (MART-1)
- MiTF (Microphthalmina Transc.Factor)
- S100 Protein
- Tyrosinase
- SOX-10

INSITU HYBRIDIZATION

- HPV Low Risk (6,11)
- HPV Intermediate Risk (31,33,51)
- HPV High Risk (16,18)

FIBROHISTIOCYTOMA/DFSP

- Factor XIII
- Factor VIII
- CD34
- Ki-67

OTHER _____

Approved by _____

Medical Director