## **New Bolton Center Clinical Pathology Cytology Request Form** Extension 6250 □ STAT (580) Tentative Diagnosis URGENT (582) Time submitted to the lab Time result are reported out Time sample was collected AM/PM Includes gross characteristics, nucleated cell count, red blood cell count, total protein by Complete Fluid Analysis (528) (Peritoneal and pleural fluids, no refractometer, and cytologic evaluation. BAL's or Trach washes please) Submit: EDTA tube or red top tube (EDTA preferred if it is a bloody sample). Gross characteristics, nucleated cell count, red blood cell count, and total protein by Fluid Analysis (550,555,560)(446CSF) refractometer only. No cytology (WBC, RBC, TP) Submit: EDTA tube or red top (EDTA preferred if it is a bloody sample). Cytologic evaluation of smears. Cytology only (530) Submit: fluids (e.g., BAL or tracheal washes) in EDTA tubes or red top tube (EDTA No fluid analysis preferred if it is a bloody tap) or smears (unstained preferred. Includes evaluation of both Wright's – Giemsa and Prussian Blue (iron) stained smears. Bone Marrow (541) Submit: 4 - 6 smears, plus a CBC should be requested for the same day. Includes gross characteristics, nucleated cell count, red blood cell count, total protein by Cerebrospinal Fluid (543) chemistry analyzer, and cytologic evaluation. Submit: one red top tube for protein or cytology and one EDTA tube for cytology. Includes gross characteristics, viscosity, nucleated cell count, red blood cell count, total protein by refractometer, and cytological evaluation. Synovial Fluid Analysis (528) Submit: EDTA tube or red top tube (EDTA preferred if it is a bloody sample). Slides or extra slides (for in house clinician review only) $\square$ Direct (312) $\square$ Sediment (314) $\square$ Cytospin (316) Corneal Scrapings (545) Number of slides submitted: Slide evaluation (540) Sent to pathologist for review SOURCE HISTORY Lab use only Number of smears submitted: Unstained \_\_\_\_\_ Stained \_\_\_\_\_ Fluid: Color \_\_\_\_\_ ☐ **Total protein** (560) \_\_\_\_\_ gm/dl (refractometer) Clarity \_\_\_\_\_ ☐ CSF total protein (446) \_\_\_\_\_ mg/dl Viscosity: (Synovial fluid only) Normal \_\_\_\_\_ Decreased \_\_\_\_\_ Markedly decreased \_\_\_\_\_ $\square$ White blood cell count (550) \_\_\_\_\_\_ / $\mu$ l $\square$ Red blood cell count (555) \_\_\_\_\_\_ / $\mu$ l **Types of smears prepared:** Direct Sediment Cytospin Technician: Accession number: