



CAP SURVEY – CM-C 2003

MONTH/YEAR: November, 2003

POCT MICROSCOPY PROFICIENCY TEST RESULT FORM

Urine, Vaginal, Stool and Miscellaneous Specimen Master List

If organisms are present, choose an identification that indicates their presence.

CELLS (UNSTAINED)	
109	Erythrocyte
189	Erythrocyte, dysmorphic
183	Leukocyte (neutrophil, eosinophil, lymphocyte)
163	Macrophage
179	Parabasal cell, basal cell (vaginal fluid only)
112	Renal tubular epithelial (RTE)
164	RTE cell with fat globules (oval fat body)
148	RTE cell with hemosiderin granules
149	RTE cell with viral inclusion body
145	Spermatozoa
113	Squamous epithelial cell
175	Squamous epithelial cell with bacteria (clue cell)
114	Transitional epithelial cell (urothelial)
CELLS (STAINED)	
159	Eosinophil, any stage
202	Epithelial cell
160	Lymphocyte
204	Monocyte/macrophage
205	Neutrophil/macrophage with phagocytized bacterial
206	Neutrophil/macrophage with phagocytized fungi
207	Neutrophil, segmented or

	band
CASTS	
117	Non-hemoglobin pigment
190	Cellular cast (RTE and/or neutrophil)
115	Fatty cast
116	Granular cast
118	Hyaline cast
121	Red blood cell/blood/hemoglobin cast
123	Waxy cast
CRYSTAL	
124	Ammonium biurate
137	Ammonium magnesium phosphate (triple phosphate)
126	Amorphous urates/phosphates
127	Ampicillin
167	Bilirubin
129	Calcium oxalate
131	Cholesterol
132	Cystine
155	Hippuric acid
133	Leucine
136	Sulfonamide
138	Tyrosine
139	Uric acid
ORGANISMS (STAINED OR UNSTAINED)	
168	Bacteria

182	Bedbug (Cimex sp.)
169	Enterobius vermicularis (pinworm/eggs)
181	Flea (Pulex irritans, Tunga penetrans)
176	Giardia lamblia
171	Louse, nit
186	Mite, not scabies
153	Mite (Sarcoptes scabiei)
238	Monocyte/macrophage with phagocytized bacteria
239	Monocyte/macrophage with phagocytized fungi
187	Strongyloides
184	Tick (Ixodes sp.)
147	Trichomonas vaginalis
150	Yeast/fungi
MISCELLANEOUS/EXOGENOUS	
140	Fat droplets or globules, free
141	Fiber (exogenous)/fecal contamination
142	Mucus strands
172	Pollen grain
188	Stain precipitate
146	Starch granule

SLIDES ARE AVAILABLE AT: [CAP 2003 CM-C Survey](#)

Nephrologists – Using the Master List on the first page please select an appropriate description for the three Urine Sediment Photomicrographs available to you:

Result CM-21	Result CM-22	Result CM-23	Date: _____
			Performed by: _____
			Facility: _____

OB/GYN/Family Practice - Using the Master List below please select an appropriate description for the Photomicrographs provided for interpretation:

Result CMM-38	Result CMM-39	Result CMM-40	Date: _____
			Performed by: _____
			Facility: _____

Clinical Microscopy Miscellaneous Master List

100	Testing not performed on specific specimen		cell)		element is present
	Skin/Vaginal KOH	109	Erythrocyte		
195	Yeast or other fungal element is present	183	Leukocyte (neutrophil, eosinophil, lymphocyte)		Other
196	No yeast or other fungal element is present	113	Squamous epithelial cell		141
	Vaginal Wet Preparations		Fern Test		142
		236	Ferning is present		172
Cells		237	Ferning is not present		146
175	Squamous epithelial cell with bacteria (clue)		Organisms		199
		168	Bacteria		200
		147	<i>Trichomonas vaginalis</i>		
		195	Yeast/fungal		

IMPORTANT ATTESTATION:
Recognizing that some special handling may be required due to the nature of proficiency testing materials, I have as closely as is practical, performed the analyses on these specimens in the same manner as regular patient specimens.
NAME: _____ Signature: _____

PLEASE FAX COMPLETED FORM TO:

Dr. Eugene Martin
(732) 235-8113

IF you provide an email you will receive and acknowledgement of receipt.