



CAP SURVEY – CM-C 2004

MONTH/YEAR: November, 2004

## 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.

	<b>CELLS (UNSTAINED)</b>				
109	Erythrocyte		band	182	Bedbug (Cimex sp.)
189	Erythrocyte, dysmorphic		<b>CASTS</b>	169	Enterobius vermicularis (pinworm/eggs)
183	Leukocyte (neutrophil, eosinophil, lymphocyte)	117	Non-hemoglobin pigment	181	Flea (Pulex irritans, Tunga penetrans)
163	Macrophage	190	Cellular cast (RTE and/or neutrophil)	176	Giardia lamblia
179	Parabasal cell, basal cell (vaginal fluid only)	115	Fatty cast	171	Louse, nit
112	Renal tubular epithelial (RTE)	116	Granular cast	186	Mite, not scabies
164	RTE cell with fat globules (oval fat body)	118	Hyaline cast	153	Mite (Sarcoptes scabiei)
148	RTE cell with hemosiderin granules	121	Red blood cell/blood/hemoglobin cast	238	Monocyte/macrophage with phagocytized bacteria
149	RTE cell with viral inclusion body	123	Waxy cast	239	Monocyte/macrophage with phagocytized fungi
145	Spermatozoa		<b>CRYSTAL</b>	187	Strongyloides
113	Squamous epithelial cell	124	Ammonium biurate	184	Tick (Ixodes sp.)
175	Squamous epithelial cell with bacteria (clue cell)	137	Ammonium magnesium phosphate (triple phosphate)	147	Trichomonas vaginalis
114	Transitional epithelial cell (urothelial)	126	Amorphous urates/phosphates	150	Yeast/fungi
	<b>CELLS (STAINED)</b>	127	Ampicillin		<b>MISCELLANEOUS/EXOGENOUS</b>
159	Eosinophil, any stage	167	Bilirubin	140	Fat droplets or globules, free
202	Epithelial cell	129	Calcium oxalate	141	Fiber (exogenous)/fecal contamination
160	Lymphocyte	131	Cholesterol	142	Mucus strands
204	Monocyte/macrophage	132	Cystine	172	Pollen grain
205	Neutrophil/macrophage with phagocytized bacterial	155	Hippuric acid	188	Stain precipitate
206	Neutrophil/macrophage with phagocytized fungi	133	Leucine	146	Starch granule
207	Neutrophil, segmented or	136	Sulfonamide		
		138	Tyrosine		
		139	Uric acid		
			<b>ORGANISMS (STAINED OR UNSTAINED)</b>		
		168	Bacteria		

SLIDES ARE AVAILABLE AT: [CAP 2004 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-25	Result CM-26	Result CM-27	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-41		Date: _____
			Performed by: _____
			Facility: _____

Clinical Microscopy Miscellaneous Master List

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

<b>IMPORTANT ATTESTATION:</b>	
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  
(866) 311-9570

IF you provide an email you will receive an acknowledgement upon receipt.