

CSF and Body Fluids Master List

Important: Consult the current *Hematology and Clinical Microscopy Glossary*, which can be accessed at cap.org, for brief descriptions or definitions.
Note: Please read the history that accompanies the static images before making your selection.

240 Immature or abnormal cell, would refer for identification (Code 240 should be used only if you would routinely send the cell in question to an outside laboratory with a different CLIA number.)

Note: If microorganisms or other intracellular inclusions are seen, choose an identification that indicates their presence.

Erythroid Series

109 Erythrocyte
 110 Erythrocyte, nucleated

Lymphoid Series

160 Lymphocyte
 152 Lymphocyte, reactive (atypical)
 165 Lymphoma cell
 119 Plasma cell
 120 Plasma cell, abnormal

Myeloid Series

135 Basophil, mast cell
 159 Eosinophil, any stage
 180 Neutrophil, immature (metamyelocyte, myelocyte, promyelocyte)
 207 Neutrophil, segmented or band

Mononuclear Phagocytic Series

212 Macrophage containing abundant small lipid vacuoles/droplets (Lipophage)
 213 Macrophage containing erythrocyte(s) (Erythrophage)
 214 Macrophage containing hemosiderin (Siderophage)
 215 Macrophage containing neutrophil(s) (Neutrophage)
 204 Monocyte/macrophage
 111 Neutrophil/macrophage containing crystal
 205 Neutrophil/macrophage with phagocytized bacteria
 206 Neutrophil/macrophage with phagocytized fungi

Lining Cells

216 Bronchial lining cell
 217 Endothelial cell/Capillary
 219 Mesothelial cell
 220 Synovocyte (synovial lining cell)
 221 Ventricular lining cell (ependymal or choroid cell)

Miscellaneous Cells

222 Blast cell
 223 Chondrocyte (cartilage cell)
 224 Degenerating cell, NOS
 225 Germinal matrix cell

226 Lupus Erythematosus (LE) cell
 227 Malignant cell (non-hematopoietic)
 228 Megakaryocyte
 229 Neural tissue/neurons
 113 Squamous epithelial cell

Crystals

130 Calcium pyrophosphate dihydrate crystals (CPPD)
 131 Cholesterol crystals
 166 Crystals, NOS
 230 Hematoidin (hematin) crystals
 231 Monosodium urate crystals

Microorganisms

233 Bacteria - extracellular
 234 *Ehrlichia/Anaplasma*
 205 Neutrophil/macrophage with phagocytized bacteria
 206 Neutrophil/macrophage with phagocytized fungi
 144 Parasite
 246 *Pneumocystis jirovecii*
 150 Yeast/fungi, extracellular

Miscellaneous Findings

217 Endothelial cell/Capillary
 140 Fat droplets
 235 Mitotic figure
 188 Stain precipitate
 146 Starch granule

Urine Sediment Master List

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

Cells

308 Erythrocyte
 189 Erythrocyte, dysmorphic
 183 Leukocyte (neutrophil, eosinophil, lymphocyte)
 204 Monocyte/macrophage
 179 Parabasal cell, basal cell (vaginal fluid only)
 112 Renal tubular epithelial cell (RTE)
 145 Spermatozoa
 113 Squamous epithelial cell

175 Squamous epithelial cell with bacteria (clue cell)
 114 Transitional epithelial cell (urothelial)
Casts
 190 Cellular cast (RTE and/or neutrophil)
 115 Fatty cast
 116 Granular cast
 118 Hyaline cast
 121 RBC/pigmented/muddy brown casts
 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

168 Bacteria
 147 Protozoa, includes *Trichomonas*
 309 Yeast/fungi

Miscellaneous/Exogenous

140 Fat droplets
 141 Fiber (exogenous)/fecal contamination
 142 Mucus strands
 172 Pollen grain
 188 Stain precipitate
 146 Starch granule

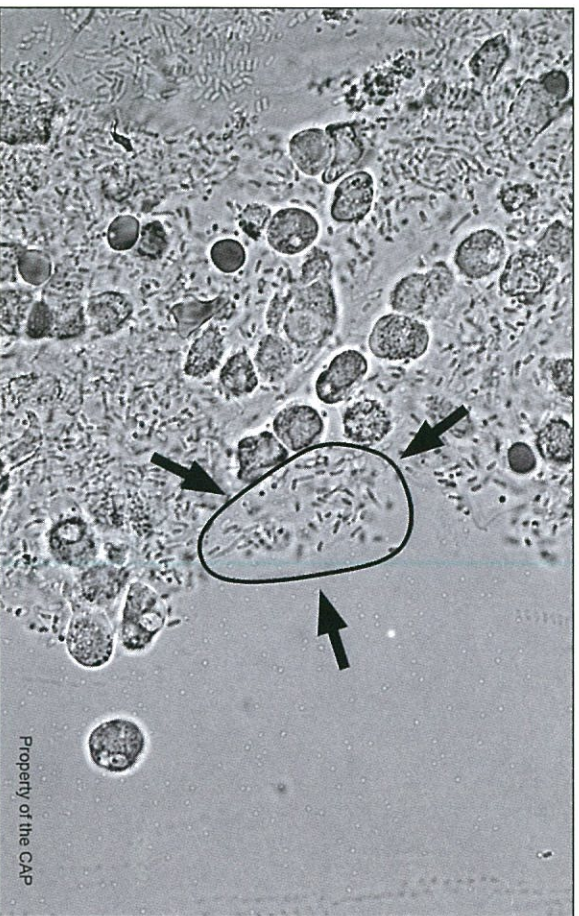


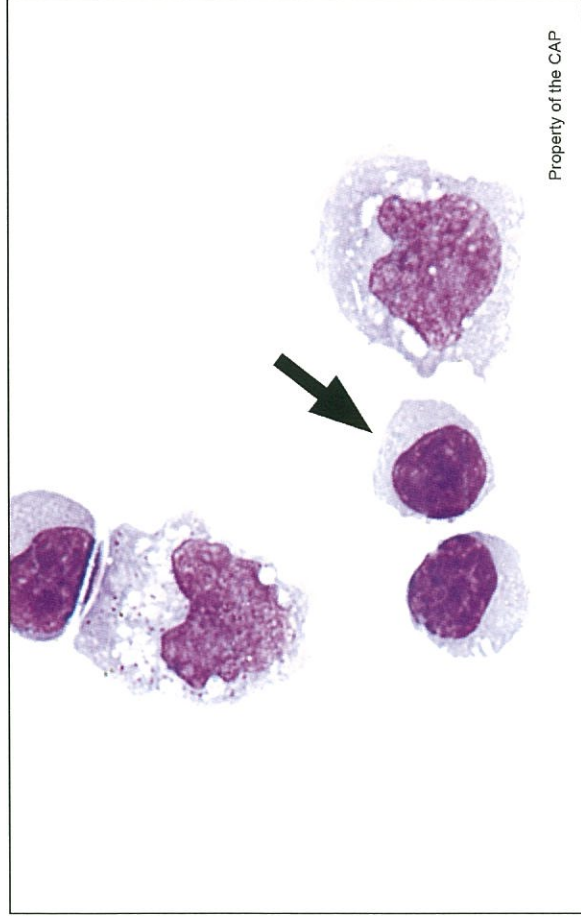
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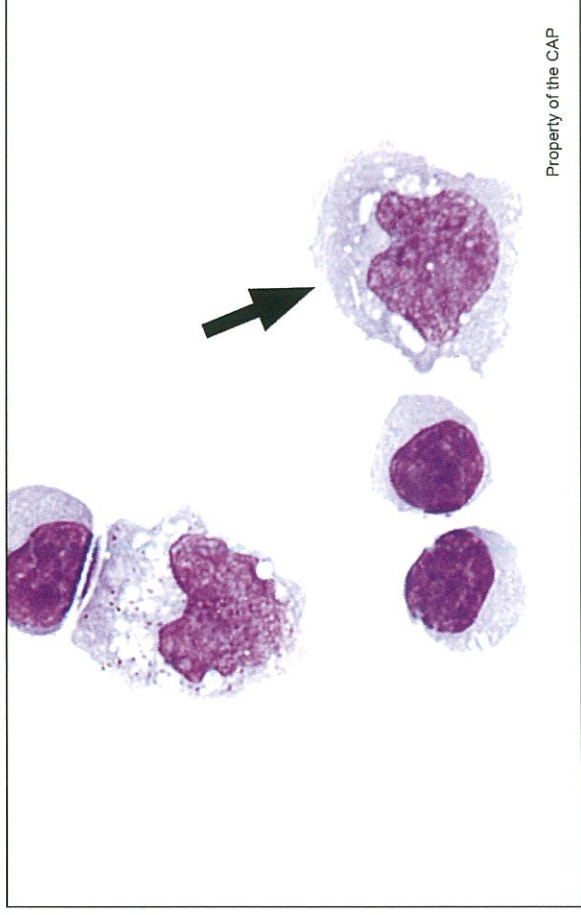
2015 CMP-A (Urine Sediment)

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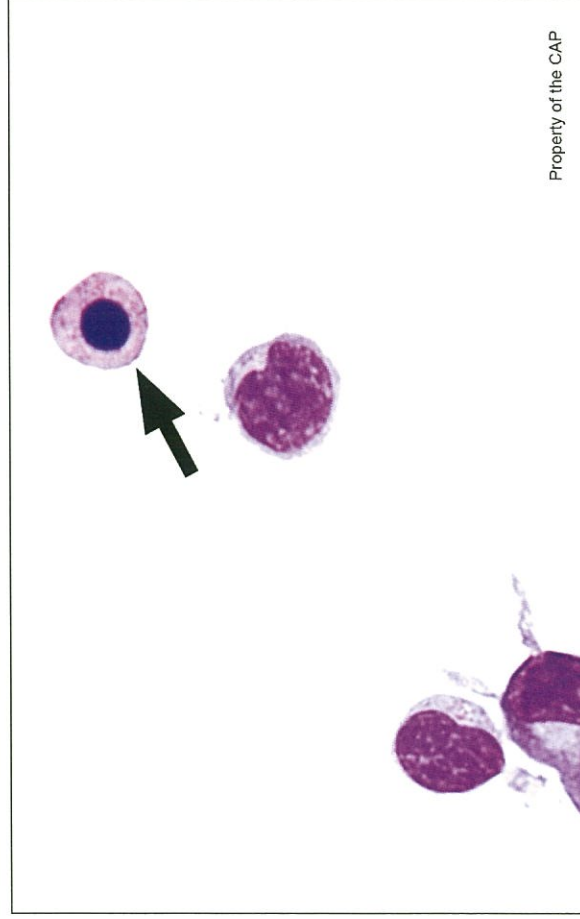




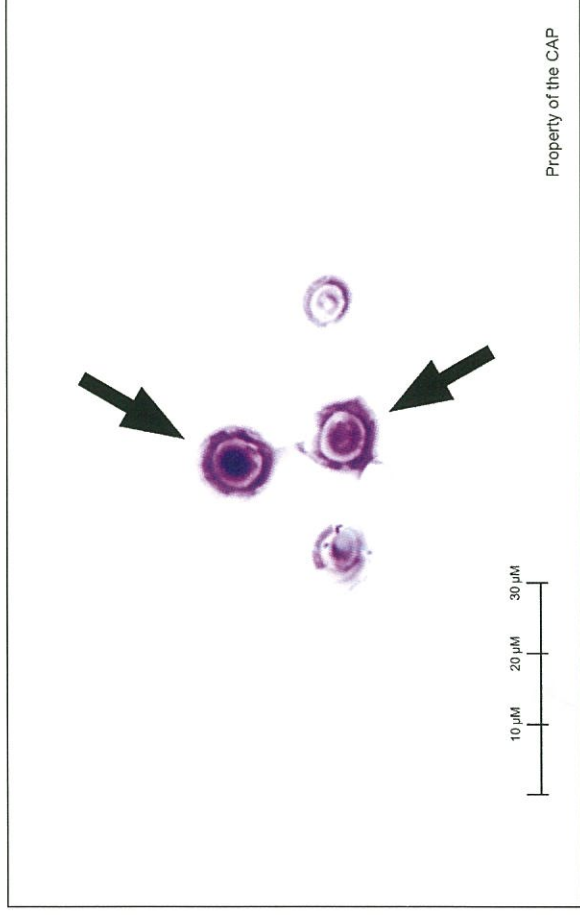
CMP-08



CMP-09



CMP-10



CMP-11