



WCP MICROBIOLOGY LAB

Routine Screening for:

- Inducible clindamycin resistant Staph aureus and Group B Streptococcus
- Extended-spectrum beta-lactamases (ESBL) producing Kiebsiella and Escherichia coli.

Macroscopic and Microscopic Urinalysis

Macroscopic exam for the detection of:

- | | | | | |
|--------------------|----------------|-----------|----------|-------------|
| • Leukocyte | • Nitrite | • Protein | • Blood | • Bilirubin |
| • Specific Gravity | • Urobilinogen | • pH | • Ketone | • Glucose |

Microscopic exam for the detection of:

- Epithelial cells(renal, transitional, squamous)
- Red blood cells
- White blood cells
- Crystals
- Bacteria
- Fungi
- Parasites
- Cast (hyaline, granular, RBC, WBC)

Bacteriology

Identification and susceptibilities performed as warranted

- Aerobic Culture (Routine)
 - Genital
 - ENT
 - Sterile Body Fluids
 - Tissue/Bone
 - Group B streptococcus
- Anaerobic Culture
- Gram Stain Only
- Urine Culture

Mycology

- Fungus Culture
- Fungus Smear
- KOH

Mycobacterium

- AFB Culture
- AFB Smear Only

***Preliminary reports available by request.**

***Microbiology manager available for consultations.**