

## CONTACT TIDE LABS AT 256-845-5000

### COMMON ANTIBIOTIC RESISTANCE ASSAYS:

Temoniera-β-lactamase (TEM)  
Sulfhydryl Variable-β-lactamase (SHV)  
Klebsiella pneumoniae carbapenemase (KPC)  
CefoTaXime-M-β-lactamase (CTXM 1)  
CefoTaXime-M-β-lactamase (CTXM 2)  
CefoTaXime-M-β-lactamase (CTXM 8)  
CefoTaXime-M-β-lactamase (CTXM 9)  
CefoTaXime-M-β-lactamase (CTXM 25)  
New Delhi metallo-β-lactamase (NDM)  
Verona integron-encoded metallo-β-lactamase (VIM)  
Verona integron-encoded metallo-β-lactamase (VIM 7)  
Verona integron-encoded metallo-β-lactamase (VIM 13)  
Cepharmycinase (CMY 1)  
Cepharmycinase (CMY 2)  
Cefoxitin-Hydrolyzing Class C-β-lactamase (FOX)  
Oxacillinase Group (OXA 1)  
Oxacillinase Group (OXA 2)  
Oxacillinase Group (OXA 48)  
Methicillin Resistance (mecA)  
Sulfonamide-Resistant isolate (Sul 1)  
Sulfonamide-Resistant isolate (Sul 2)  
Sulfonamide-Resistant isolate (Sul 3)  
Erythromycin Resistance Gene (ermB)  
Plasmid-Mediated Quinolone Resistance Determinant (qnrA 1)  
Plasmid-Mediated Quinolone Resistance Determinant (qnrB 1)  
Plasmid-Mediated Quinolone Resistance Determinant (qnrB 5)  
Plasmid-Mediated Quinolone Resistance Determinant (qnrS)  
Vancomycin Resistance (Van A)  
Vancomycin Resistance (Van B)  
Vancomycin Resistance (VanC 1)  
Vancomycin Resistance (VanC 2-4)

### COMMON CORONAVIRUS ASSAYS:

Coronavirus Kit  
Coronavirus 229E  
Coronavirus HKU1  
Coronavirus NL63  
Coronavirus OC43  
DTPM COVID-19 RT PCR Test

### COMMON GASTROINTESTINAL ASSAYS:

Adenovirus spp  
Campylobacter jejuni  
Campylobacter upsaliensis  
Campylobacter coli

Clostridioides difficile ToxinA/ToxinB  
Helicobacter pylori  
Astrovirus  
Rotavirus  
Salmonella spp  
Norovirus GI/GII  
Enteroinvasive Escherichia coli/Shigella  
Enterotoxigenic Escherichia coli  
Enterohemorrhagic Escherichiacoli  
Yersinia enterocolitica  
Escherichia coli

### COMMON HPV ASSAYS:

Human Papillomavirus Strain 16  
Human Papillomavirus Strain 18  
Human Papillomavirus Strain 31  
Human Papillomavirus Strain 33  
Human Papillomavirus Strain 35  
Human Papillomavirus Strain 39  
Human Papillomavirus Strain 45  
Human Papillomavirus Strain 51  
Human Papillomavirus Strain 52  
Human Papillomavirus Strain 56  
Human Papillomavirus Strain 58  
Human Papillomavirus Strain 59  
Human Papillomavirus Strain 66  
Human Papillomavirus Strain 67  
Human Papillomavirus Strain 68

### COMMON NAIL FUNGAL ASSAYS:

Acremonium potronii  
Acremonium strictum  
Alternaria species  
Aspergillus fumigatus  
Aspergillus niger/tubingensis  
Aspergillus terreus  
Aspergillus flavus/oryzae  
Candida albicans  
Nakaseomyces glabratus  
Candida parapsilosis  
Candida tropicalis  
Epidermophyton floccosum  
Fusarium solani  
Microsporium spp  
Neofusicoccum mangiferae  
Neoscytalidium (Scytalidium) dimidiatum  
Scopulariopsis brevicaulis  
Trichophyton interdigitale/mentagrophytes  
Trichophyton rubrum/soudanense

### COMMON PHARYNGITIS ASSAYS:

Adenovirus  
Coronavirus OC43  
Coronavirus 229E  
Coronavirus NL63  
Coronavirus HKU1

Influenza A  
Influenza B  
Parainfluenza virus Type 1  
Parainfluenza virus Type 2  
Parainfluenza virus Type 3  
Parainfluenza virus Type 4  
Respiratory Syncytial Virus (A & B)  
Rhinovirus/Enterovirus  
Chlamydia pneumoniae  
Mycoplasma pneumoniae  
Streptococcus pyogenes (GAS)  
Streptococcus dysgalactiae (GCS, GGS)  
Streptococcus pneumoniae  
Streptococcus agalactiae (GBS)

### COMMON RESPIRATORY ASSAYS:

VIRAL Adenovirus  
VIRAL Bocavirus  
VIRAL Coronavirus 229E  
VIRAL Coronavirus HKU-1  
VIRAL Coronavirus NL63  
VIRAL Coronavirus OC43  
VIRAL Influenza A  
VIRAL Influenza B  
VIRAL Metapneumovirus A & B  
VIRAL Parainfluenza virus Type 1  
VIRAL Parainfluenza virus Type 2  
VIRAL Parainfluenza virus Type 3  
VIRAL Parainfluenza virus Type 4  
VIRAL Parechovirus  
VIRAL Respiratory syncytial virus A & B  
VIRAL Rhinovirus/Enterovirus  
BACTERIAL Bordetella pertussis  
BACTERIAL Chlamydia pneumoniae  
BACTERIAL Haemophilus influenzae  
BACTERIAL Klebsiella pneumoniae  
BACTERIAL Legionella (pneumophila & longbeachae)  
BACTERIAL Moraxella catarrhalis  
BACTERIAL Mycoplasma pneumoniae  
BACTERIAL Staphylococcus aureus  
BACTERIAL Streptococcus pneumoniae

### COMMON STI ASSAYS:

Chlamydia trachomatis  
Gardnerella vaginalis  
Haemophilus ducreyi  
Herpes simplex 1  
Herpes simplex 2  
Neisseria gonorrhoeae  
Mycoplasma genitalium  
Mycoplasma hominis  
Trichonema pallidum  
Trichomonas vaginalis  
Ureaplasma urealyticum

### COMMON UTI ASSAYS:

Candida albicans  
Candida tropicalis  
Candida parapsilosis  
Nakaseomyces glabratus  
Escherichia Coli  
Enterobacter cloacae  
Enterococcus faecalis  
Klebsiella oxytoca  
Klebsiella pneumoniae  
Mycoplasma hominis  
Morganella morganii  
Proteus mirabilis  
Providencia stuartii  
Pseudomonas aeruginosa  
Serratia marcescens  
Staphylococcus aureus  
Staphylococcus saprophyticus  
Streptococcus agalactiae  
Ureaplasma urealyticum

### COMMON WOMEN'S HEALTH ASSAYS:

Atopobium vaginae  
BVAB2  
Candida albicans  
Nakaseomyces glabratus  
Candida parapsilosis  
Candida tropicalis  
Escherichia coli  
Enterococcus faecalis  
Gardnerella vaginalis  
Lactobacillus crispatus  
Lactobacillus iners  
Lactobacillus jensenii  
Mycoplasma hominis  
Megasphaera 1  
Megasphaera 2  
Streptococcus agalactiae  
Staphylococcus aureus  
Ureaplasma urealyticum

### COMMON WOUND ASSAYS:

Acinetobacter baumannii  
Bacteroides spp.  
Citrobacter braakii / freundii  
Klebsiella aerogenes  
Enterobacter cloacae  
Escherichia coli  
Enterococcus faecalis  
Enterococcus faecium  
Klebsiella oxytoca  
Klebsiella pneumoniae  
Morganella morganii  
Pseudomonas aeruginosa  
Proteus mirabilis  
Proteus vulgaris  
Staphylococcus aureus  
Streptococcus pyogenes