

Performance Summary
2024 Microbiology - 1st Event

This is a summary of your proficiency testing performance for the last three test events. It is divided into sections according to specialty/sub-specialty. Unsuccessful long-term performance, where indicated, is based on unsatisfactory scores for two of three test events.

The scores for individual analytes are defined as the ratio of acceptable responses to the number of samples tested, expressed as a percentage. Unsatisfactory performance (denoted by ✓) is indicated for any analyte with less than 80%. Analytes that are scored for CMS are designated by (**).

Microbiology scores are reported to CMS by sub-specialty, not by analyte. Microbiology sub-specialties with scored challenges have CMS sub-specialty scores shown to the right of the sub-specialty headings. These scores are the ratio of acceptable responses for all scored challenges in the sub-specialty to the total number of possible scored responses, expressed as a percentage.

MICROBIOLOGY	2023 2nd	2023 3rd	2024 1st	Long Term	Notes (2024 1st)
Bacteriology	98%	100%	98%		
Beta Lactamase		Educational			
Blood Culture **	100%				
C. difficile Toxin	100%	100%	100%		
C. trachomatis **	100%	100%	100%		
Carbapenemase	Educational				
CSF Culture **			100%		
Ear / Eye Culture **	100%				
Educational Culture ID	Educational	Educational	Educational		
Educational Susceptibility	Educational	Educational	Educational		
ESBL	Educational		Educational		
Gram Stain **	100%	100%	100%		
Gram Stain Morphology	100%	100%	100%		
Group A Strep Antigen (RST)	100%	100%	100%		
Group B Strep (molecular) **	100%	100%	100%		
Group B Strep Culture (GCB) **	100%	100%			
MIC Value (BL)	100%				
MIC Value (SF)				Educational	
MIC Value (UR)	Educational	Educational	Educational		
Molecular Bacti- GI **	100%	100%	100%		
Molecular Toxin- GI	100%	100%	100%		
MRSA Culture **	100%	100%	100%		
N. gonorrhoeae **	100%	100%	100%		
N. gonorrhoeae Culture (GCB) **	100%	100%			
Sputum Culture **	100%	100%			
Suscept. Testing (SF)				Educational	
Susceptibility Testing (BL)	100%				
Susceptibility Testing (UR) **	89%	100%	95%		
Throat Culture (TC) **			100%		
Urine Colony Count	100%	100%	100%		
Urine Identification **	100%	100%	100%		
Wound Culture - Aerobic **		100%	100%		
Wound Culture - Anaerobic **		100%	100%		

MICROBIOLOGY	2023 2nd	2023 3rd	2024 1st	Long Term	Notes (2024 1st)
Mycology	80%	100%	100%		
Candida Culture **	80%	100%	100%		
India Ink	100%	100%	100%		

MICROBIOLOGY	2023 2nd	2023 3rd	2024 1st	Long Term	Notes (2024 1st)
Parasitology	100%	93%	100%		
Blood Parasite Identification **	100%	80%	100%		
Cryptosporidium Antigen **	100%	100%	100%		
Giardia Antigen **	100%	100%	100%		
Trichomonas vaginalis (TCH)	100%	100%	100%		

MICROBIOLOGY	2023 2nd	2023 3rd	2024 1st	Long Term	Notes (2024 1st)
Virology	100%	100%	100%		
Influenza A **	100%	100%	100%		
Influenza A (SFR) **	100%	100%	100%		
Influenza B **	100%	100%	100%		

MICROBIOLOGY	<u>2023 2nd</u>	<u>2023 3rd</u>	<u>2024 1st</u>	<u>Long Term</u>	<u>Notes (2024 1st)</u>
<i>Virology - continued</i>					
Influenza B (SFR) **	100%	100%	100%		
RSV	100%	100%	100%		
RSV (SFR) **	100%	100%	100%		
SARS-CoV-2 (SFR) **			100%		
SARS-CoV-2 (SFR)	100%	100%			
SARS-CoV-2 Antigen	100%	100%			
SARS-CoV-2 Antigen **			100%		

MICROSCOPY	<u>2023 2nd</u>	<u>2023 3rd</u>	<u>2024 1st</u>	<u>Long Term</u>	<u>Notes (2024 1st)</u>
<i>Microbiology</i>					
KOH Preparation (glass slide)	100%	100%	✓ 50%		