

APPENDIX C – CaSS Pathology Queensland

STORAGE OF SPECIMENS FOR MICROBIOLOGY

Where possible **specimens for microbiology should be transported to the laboratory asap**. In cases where specimens need to be stored prior to transport please consult the following ...

SPECIMEN	STORAGE PRIOR TO PROCESSING		
	Room Temperature	Refrigerate	Freeze
Blood Blood cultures Bone marrow	✓ ✓		
CSF - HIV Viral Load - All other tests		✓	✓
Swabs Bacterial cultures - Genital sites - All other sites Viral cultures PCR (<i>Chlamydia trachomatis</i> , <i>Neisseria gonorrhoeae</i>)	✓ ✓	✓ ✓	
Faeces - O/C/P (Ova, Cysts and Parasites) - M/C/S (Microscopy, culture and Sensitivity) - Rotavirus, Adenovirus, Norovirus - <i>Clostridium difficile</i> - Reducing substances - FOB (Faecal occult blood)	✓	✓ ✓ ✓ ✓(<12 hrs)	✓ (>12 hrs)
Body fluids: Abdominal, amniotic, ascites(peritoneal), bile, joint (synovial), pericardial, pleural		✓	
Respiratory Sputum BAL, Bronch Wash		✓ ✓	
Tissue		✓	
Urine - m/c/s - PCR	✓(<24 hrs)	✓ ✓ (>24 hrs)	
Catheter Tips		✓	
Fungal specimens - skin, hair and nails		✓	