

Final Approval: Dr. Jason Leblanc

TEST	COLLECTION TUBE	SPIN TIME/SPEED	TIME TO CENTRIFUGATION	Minimum Aliquot Volume	Preferred Aliquot Volume	Storage
ANAPLASMA PCR (RO ANAPLPCR)	EDTA (LAVENDER)	<b>Do not centrifuge</b> , send lavender tube (whole blood) to microbiology	NA	Do not aliquot, send lavender tube(s)	Do not aliquot, send lavender tube(s)	2-8°C 5 days >5 days store at -20°C
BABESIA PCR (RO BABPCR)	EDTA (LAVENDER)	<b>Do not centrifuge</b> , send lavender tube (whole blood) to microbiology	NA	Do not aliquot, send lavender tube(s)	Do not aliquot, send lavender tube(s)	2-8°C 5 days >5 days store at -20°C
CMVPCR/ CMV VIRAL LOAD (CMVPCR)	EDTA (LAVENDER)	20 MIN, 3000 g	24 HOURS	500 µL	1 mL	RT 24 hrs 2-8°C 6 days -20 12 weeks
POLY (BK VIRUS POLYOMA PCR) (POLY)	EDTA (LAVENDER)	20 MIN, 3000 g	24 HOURS	500 µL	1 mL	RT 24 hrs 2-8°C 6 days -20 indefinite
EBVPCR (EBVPCR)	EDTA (LAVENDER)	20 MIN, 3000 g	24 HOURS	500 µL	1 mL	RT 24 Hours 2-8°C 6 days -20°C indefinite
HEPATITIS C RESISTANCE (RO HEPGRES)	EDTA (LAVENDER)	20 MIN, 3000 g	24 HOURS	1.2 mL	2.5 mL	2-8°C 48 hrs -20 indefinite
HIV VIRAL LOAD-QUANTITATIVE (VLNS)	EDTA (LAVENDER)	20 MIN, 3000 g	24 HOURS	1 mL	2 mL	RT 24 hrs 2-8°C 6 days -20 indefinite
HIV Genotyping and Drug Resistance (RO HIVGDR)	EDTA (LAVENDER)	20 MIN, 3000 g	24 HOURS	1.2 mL	2.5 mL	RT 24 hours 2-8°C -20 indefinite
HIV Proviral DNA V3 Genotyping (RO HIVPROVIRAL)	EDTA (LAVENDER)	Do not centrifuge, send whole blood to microbiology	N/A	N/A	N/A	RT 24 hours 2-8°C 7-10 days
HIV PCR-QUALITATIVE (R HIVPCR)	EDTA (LAVENDER)	<b>Do not centrifuge or refrigerate</b> - send whole blood to microbiology	N/A	N/A	N/A	RT 48 hrs
Leishmania PCR	EDTA (Lavender)	<b>Do not centrifuge or refrigerate</b> - send whole blood to microbiology	N/A	N/A	N/A	RT 7 days
NAT Testing for Transplant (NAAT)	EDTA (LAVENDER)	Do not centrifuge, send to microbiology for centrifugation /separation	N/A	N/A	N/A	RT 72 hrs 2-8°C 12 days -20°C 12 months
PARVOVIRUS PCR (RO PARVOPCR)	EDTA (LAVENDER)	20 MIN, 3000 g	NA	400 µL	1 mL	2-25°C 1 Day 2-8°C 7 days -20°C 7 days
WEST NILE PCR (WNV)	EDTA (LAVENDER)	Do not centrifuge, send to microbiology for centrifugation /separation	N/A	N/A	N/A	RT 72 hrs 2-8°C 12 days -20 °C 12 months

**Referenced to:**

Document Name	Document #	Document Location
01 Immunology Specimen Processing Procedure	3508	MPA Manual/ Immunology Processing Manual