



Biospecimen Collection, Processing, and Shipment Manual

Appendix B: IUGB Stat Lab Processing Sheet

OxICU K-76		IUGB STAT LAB PROCESSING SHEET				COLLECTION DATE:	
		VERSION: 5 INITIALS: DGP	LAST UPDATED: 04/22/2025	VISIT:	KIT#:	COLLECTION TIME:	
Protocol: MMGE-NIA-NCRAD-OxICUK76 ARM: CASE: FORMAT: KIT NUMBER		EFFECTIVE DATE:				TIME REC'D:	
FINISH ALL PROCESSING WITHIN TWO (2) HOURS OF DRAW TIME UNLESS OTHERWISE NOTED.							
TUBE TYPE/ QUANTITY	BARCODES		CENTRIFUGE	HEMOLOGY /TURBIDITY SCALE 0-3	INSTRUCTIONS/ # SAMPLES	ACTUAL # ALIQUOTS (µL)	TIME FROZEN
1 x 10 mL EDTA (Purple)	_____	BARCODE	TEMP: 4°C SPEED: 2000 x G TIME: 10 MINUTES CENTRIFUGE START TIME:	/	1) VOLUME: 5 x 100uL 2 x 500uL REMAINDER AT 1500 uL KEEP RESIDUAL 2) TUBES: SARSTEDT 3) CAPS: PURPLE 4) STORE: 1 FULL ALIQUOT INTO BU, REST INTO MAIN	____ x 100 uL ALIQUOTS	DRY ICE/-80°C
	_____ - _____	CHILD ALIQUOTS				____ x 500 uL ALIQUOTS	
	_____	BUFFY COAT				____ x 1500 uL ALIQUOTS 1 x _____ uL RESIDUAL	
1 x 10 mL PAXgene	_____	Barcode		/	1) RECORD VOLUME 2) STORE: PAX MAIN	_____ uL	DRY ICE/-80°C
1 x 10 mL NaHep (Green)	_____	Barcode		/	1) RECORD VOLUME 2) ASSIGN STORAGE: RI-IUGB AMBIENT TRANSFER FROM RILEY TO TK. ADD TO AMBIENT COC. TRANSFER TO TK VIA PATH LAB TUBE.	_____ uL	
NOTES: Day 1 – only RNA collected Day 4 – only 1 10mL EDTA collected Other Visits will have 10mL EDTA and 10 mL NaHep collected Processed in BOTH Riley and Noyes Kit is Pre-built							
PROCESSED BY / DATE	ENTERED DATA / DATE:	LABELED BY / DATE:	STORED / DATE:	QC'D BY / DATE:			