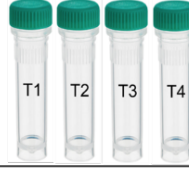
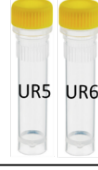
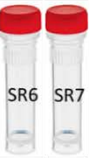
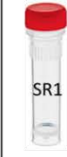


ARIC VISIT 12: Aliquot Yield

Tube	Sample Type	Vial Cap Color	Total Vial Amount	Aliquot Label(s) Used	Volume per Vial	UMN Chemistry Lab (ARDL)	BAYLOR Lipid Lab (ACRL)
Tube 2, 3, 4 Full Draw (Before Centrifugation)	Whole Blood Aliquot	Black	2	WB1 – WB2	0.5 mL		
Pooled Tube 2, 3, 4 Full Draw	Untreated EDTA Plasma	Lavender	12	UT1 – UT12	0.5 mL		
Pooled Tube 2, 3, 4 Full Draw	Treated EDTA Plasma	Green	4	T1 – T4	0.5 mL		
Tube 2, 3, 4 Full Draw (After Supernatant Removed)	Buffy Coat	Brown	3	BC1 – BC3	Varies		
Tube 1 Full Draw	Serum	Red	8	SR1 – SR8	0.5 mL		
Urine Collection Cup Full Draw	Urine	Yellow	8	UR1 – UR6	1.5 mL		
Tube 5 Full Draw	PAXgene RNA (Whole Blood)	Red	1	PAX	2.5 mL		

ARIC VISIT 12: Serum (Tube #1) – Serum
Participant Aliquot Summary for Full and Partial Draw

Tube	Sample Type	Vial Cap Color	Total Vial Amount	Aliquot Label(s) Used	Volume per Vial	UMN Chemistry Lab (ARDL)	BAYLOR Lipid Lab (ACRL)
Serum Tube 1 Full Draw	Serum	Red	8	SR1 – SR8	0.5 mL		
Serum Tube 1 Partial Draw	Serum	Red	7	SR1 – SR7	0.5 mL		
Serum Tube 1 Partial Draw	Serum	Red	6	SR1 – SR6	0.5 mL		
Serum Tube 1 Partial Draw	Serum	Red	5	SR1 – SR5	0.5 mL		
Serum Tube 1 Partial Draw	Serum	Red	4	SR1 – SR4	0.5 mL		
Serum Tube 1 Partial Draw	Serum	Red	3	SR1 – SR3	0.5 mL		None
Serum Tube 1 Partial Draw	Serum	Red	2	SR1 – SR2	0.5 mL		None
Serum Tube 1 Partial Draw	Serum	Red	1	SR1	0.5 mL		None

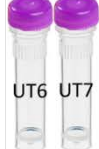
ARIC VISIT 12: EDTA (Tube #2, #3) – Whole Blood
Participant Aliquot Summary for Full and Partial Draw

Tube	Sample Type	Vial Cap Color	Total Vial Amount	Aliquot Label(s) Used	Volume per Vial	UMN Chemistry Lab (ARDL)	BAYLOR Lipid Lab (ACRL)
Tube 2, 3 Full Draw (Before Centrifugation)	Whole Blood Aliquot	Black	2	WB1 – WB2	0.5 mL		None
Tube 2 Partial Draw (Before Centrifugation)	Whole Blood Aliquot	Black	1	WB1	0.5 mL		None

ARIC VISIT 12: EDTA (Tube #2, #3, #4) – Treated Plasma
Participant Aliquot Summary for Full and Partial Draw

Tube	Sample Type	Vial Cap Color	Total Vial Amount	Aliquot Label(s) Used	Volume per Vial	UMN Chemistry Lab (ARDL)	BAYLOR Lipid Lab (ACRL)
Pooled Tube 2, 3, 4 Full Draw	Treated EDTA Plasma	Green	4	T1 – T4	0.5 mL	None	
Pooled Tube 2, 3 or Tube 2 Partial Draw	Treated EDTA Plasma	Green	0 - 3	T1 – T3	0.5 mL	None	Vial amount depends on how many aliquots can be obtained from a partial draw. 

ARIC VISIT 12: EDTA (Tube #2, #3, #4) – Untreated EDTA Plasma
Participant Aliquot Summary for Full and Partial Draw

Tube	Sample Type	Vial Cap Color	Total Vial Amount	Aliquot Label(s) Used	Volume per Vial	UMN Chemistry Lab (ARDL)	BAYLOR Lipid Lab (ACRL)
Pooled Tube 2, 3, 4 Full Draw	Untreated EDTA Plasma	Lavender	12	UT1 – UT12	0.5 mL	 UT11 UT12	 UT1 UT2 UT3 UT4 UT5 UT6 UT7 UT8 UT9 UT10
Pooled Tube 2, 3, 4 Partial Draw	Untreated EDTA Plasma	Lavender	11	UT1 – UT11	0.5 mL	 UT10 UT11	 UT1 UT2 UT3 UT4 UT5 UT6 UT7 UT8 UT9
Pooled Tube 2, 3, 4 Partial Draw	Untreated EDTA Plasma	Lavender	10	UT1 – UT10	0.5 mL	 UT9 UT10	 UT1 UT2 UT3 UT4 UT5 UT6 UT7 UT8
Pooled Tube 2, 3, 4 Partial Draw	Untreated EDTA Plasma	Lavender	9	UT1 – UT9	0.5 mL	 UT8 UT9	 UT1 UT2 UT3 UT4 UT5 UT6 UT7
Pooled Tube 2, 3, 4 Partial Draw	Untreated EDTA Plasma	Lavender	8	UT1 – UT8	0.5 mL	 UT7 UT8	 UT1 UT2 UT3 UT4 UT5 UT6
Pooled Tube 2, 3, 4 Partial Draw	Untreated EDTA Plasma	Lavender	7	UT1 – UT7	0.5 mL	 UT6 UT7	 UT1 UT2 UT3 UT4 UT5

ARIC VISIT 12: EDTA (Tube #2, #3, #4) – Untreated EDTA Plasma (cont.)
Participant Aliquot Summary for Full and Partial Draw

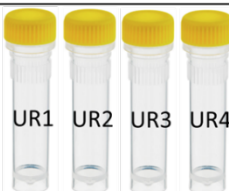
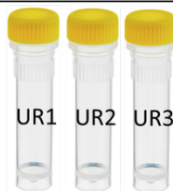
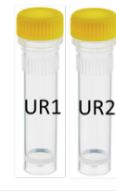
Tube	Sample Type	Vial Cap Color	Total Vial Amount	Aliquot Label(s) Used	Volume per Vial	UMN Chemistry Lab (ARDL)	BAYLOR Lipid Lab (ACRL)
Pooled Tube 2, 3, 4 Partial Draw	Untreated EDTA Plasma	Lavender	6	UT1 – UT6	0.5 mL		
Pooled Tube 2, 3, 4 Partial Draw	Untreated EDTA Plasma	Lavender	5	UT1 – UT5	0.5 mL		
Pooled Tube 2, 3, 4 Partial Draw	Untreated EDTA Plasma	Lavender	4	UT1 – UT4	0.5 mL		
Pooled Tube 2, 3, 4 Partial Draw	Untreated EDTA Plasma	Lavender	3	UT1 – UT3	0.5 mL	None	
Pooled Tube 2, 3, 4 Partial Draw	Untreated EDTA Plasma	Lavender	2	UT1 – UT2	0.5 mL	None	
Pooled Tube 2, 3, 4 Partial Draw	Untreated EDTA Plasma	Lavender	1	UT1	0.5 mL	None	

ARIC VISIT 12: EDTA (Tube #2, #3, #4) – Buffy Coat
Participant Aliquot Summary for Full and Partial Draw

Tube	Sample Type	Vial Cap Color	Total Vial Amount	Aliquot Label(s) Used	Volume per Vial	UMN Chemistry Lab (ARDL)	BAYLOR Lipid Lab (ACRL)
Tube 2, 3, 4 Full Draw (After Supernatant Removed)	Buffy Coat	Brown	3	BC1 – BC3	Varies	None	
Tube 2, 3 Partial Draw (After Supernatant Removed)	Buffy Coat	Brown	2	BC1 – BC2	Varies	None	
Tube 2 Partial Draw (After Supernatant Removed)	Buffy Coat	Brown	1	BC1	Varies	None	

ARIC VISIT 12: Urine

Participant Aliquot Summary for Full and Partial Collection

Urine Processing	Sample Type	Vial Cap Color	Total Vial Amount	Aliquot Label(s) Used	Volume per Vial	UMN Chemistry Lab (ARDL)	BAYLOR Lipid Lab (ACRL)
≥ 10 mL	Urine	Yellow	6	UR1- UR6	1.5 mL		
< 9 mL but at least 5 mL	Urine	Yellow	6	UR1- UR6	1.0 mL		
< 9 mL but at least 5 mL	Urine	Yellow	5	UR1- UR5	1.5 mL		
< 9 mL but at least 5 mL	Urine	Yellow	4	UR1- UR4	1.5 mL		
< 9 mL but at least 5 mL	Urine	Yellow	3	UR1- UR3	1.5 mL		
< 5 mL	Urine	Yellow	0	None	None	None	None