

SPECIMEN GUIDANCE DURING COVID PANDEMIC

Active SWOG Protocols As of September 9, 2020

Admin	Study	Timepoint(s)	Specimen Type	Critical Level 1=High, 2= Medium, 3=low	Shipping
BREAST	S1207-1	Progression	TISSUE - Blocks	2 - secondary endpoints	Can be shipped AMBIENT at a later date.
BREAST	S1416-1	Progression	BLOOD - Streck tubes	2 - secondary/TM endpoints	Ship AMBIENT overnight same day as collection
BREAST	S1418-1	Baseline	TISSUE - PD-L1 evaluation	1 - eligibility	Ship AMBIENT overnight same day as collection
	S1418-2	Baseline, recurrence	TISSUE - block/slides	3 - banking only	Can be shipped AMBIENT at a later date.
		Baseline, Weeks 13, 55, Recurrence	BLOOD - red top tube	3 - banking only	Ship AMBIENT overnight same day as collection
		Baseline, Weeks 13, 55, Recurrence	BLOOD - Streck tube	3 - banking only	Ship overnight same day as collection
	S1706-1	Baseline	TISSUE - diagnostic or surgical specimen	3 - banking only	Can be shipped AMBIENT at a later date.
		Pre-treatment, End of Treatment, 1st FU post-treatment, 1-year Follow-Up	BLOOD - Streck, K2EDTA tubes	3 - banking only	Ship AMBIENT overnight same day as collection
		Recurrence	TISSUE - diagnostic or surgical specimen	3 - banking only	Can be shipped AMBIENT at a later date.
ERLYTX	S1609-1	Baseline	TISSUE - blocks/slides	2 - secondary endpoint	Can be shipped AMBIENT at a later date.
		Baseline	BLOOD - 4 ml EDTA + plastic SST	2 - secondary endpoints	Can be shipped FROZEN at a later date.
		Baseline	BLOOD - 9ml EDTA	2 - secondary endpoints	Ship REFRIGERATED overnight same day as collection
		Baseline	BLOOD - 2x2 tempus	3 - banking	Can be shipped FROZEN at a later date.
		Baseline	BLOOD - 5ml EDTA	3 - banking	Ship REFRIGERATED overnight same day as collection
		Cycle 2; Progression	BLOOD - plastic SST	2 - secondary endpoints	Can be shipped FROZEN at a later date.
		Cycle 2; Progression	BLOOD - 9ml EDTA	2 - secondary endpoints	Ship REFRIGERATED overnight same day as collection
		Cycle 2; Progression	BLOOD - 2x2 tempus	3 - banking	Can be shipped FROZEN at a later date.
GI	S1613-1	Baseline	TISSUE - FFPE/slides for HER-2 testing	1 - eligibility and primary endpoint	Ship overnight same day as collection
	S1613-2	Baseline	PLASMA	3 - banking only	Can be shipped FROZEN at a later date
		Baseline	TISSUE - FFPE/slides	3 - banking only	Can be shipped AMBIENT at a later date
		Cycle 2; Restagings; Off Tx	PLASMA	3 - banking only	Can be shipped FROZEN at a later date
	S1613-3	Baseline	PLASMA	3 - banking only	Can be shipped FROZEN at a later date
	S1613-3	Cycle 2; Restagings; Off Tx	PLASMA	3 - banking only	Can be shipped FROZEN at a later date
GI	S1815-1	Baseline	TISSUE - FFPE	3 - banking only	Can be shipped AMBIENT at a later date
		Baseline; On tx every 9 weeks; Off Tx	BLOOD - Streck tubes	3 - banking only	Ship overnight same day as collection
GU	S1216	Progression	PLASMA	3 – banking only	Can be shipped FROZEN at a later date.
		Progression	BLOOD - CellSave, EDTA	3 – banking only	Ship overnight same day as collection.
GU	S1500-1	Cycles 2, 3; Progression	PLASMA, BUFFY , SERUM	3 - banking only	Can be shipped FROZEN at a later date.
GU	S1602-1	Baseline	BLOOD - PAXgene, EDTA tubes	2 – secondary endpoints	Ship overnight same day as collection.
		Baseline	TISSUE -block/unstained slides	2 – secondary endpoints	Can be shipped AMBIENT at a later date.
		Baseline	TISSUE - H&E slides	1 – primary endpoint	Can be shipped AMBIENT at a later date.
		Weeks 1, 3, 6 induction	SERUM, URINE	2 – secondary endpoints	Can be shipped FROZEN at a later date.
GU	S1605-1	Baseline	TISSUE – H&E	1 – primary endpoint	Can be shipped AMBIENT at a later date.
		Baseline	BLOOD - Na-Citrate tube; URINE	2 – secondary endpoints	Can be shipped FROZEN at a later date.
		Baseline	TISSUE - TURBT	2 – secondary endpoints	Scrolls and unstained slides need to be sectioned as close to shipment date as possible; can be shipped at a later date.
		Baseline	BLOOD-TruCulture	2 – secondary endpoints	Immediate local processing needed but can be frozen after processing prior to shipping to bank.
		Cycles 1, 2, 3, 5 (Day 1)	BLOOD - cryovials with SMART reagent	2 – secondary endpoints	Can be shipped FROZEN at a later date.
		Cycles 5, 9, 17 and Week 73	URINE	2 – secondary endpoints	Can be shipped FROZEN at a later date.
		Week 13, Week 25	Cytology	1 – primary endpoint	Can be shipped AMBIENT at a later date.
		Week 25 - mandatory biopsy	TISSUE - H&E slides	1 – primary endpoint	Can be shipped AMBIENT at a later date.
		Week 25 - mandatory biopsy	TISSUE - scrolls, unstained slides	2 – secondary endpoints	Can be shipped AMBIENT at a later date.
		At high-grade recurrence	TISSUE - H&E slides	1 - primary endpoint	Can be shipped AMBIENT at a later date.
GU	S1802-1	Baseline	BLOOD – RareCyte, Streck, PAXgene	2 – secondary endpoints	Ship overnight same day as collection.
		Baseline	BLOOD – purple top EDTA	3 – banking only	Ship overnight same day as collection.
		Baseline	TISSUE – primary, metastatic	3 – banking only	Can be shipped AMBIENT at a later date.
	S1802-2	Baseline, Month 3, Progression	BLOOD – RareCyte, Streck, PAXgene	2 – secondary endpoints	Ship overnight same day as collection.
		Post Radical Prostatectomy	TISSUE – Prostate, seminal vesicle, positive lymph nodes	3 – banking only	Can be shipped AMBIENT at a later date.
		Progression	TISSUE – Primary tissue	3 – banking only	Can be shipped AMBIENT at a later date.

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GU	S1806-2	Baseline	BLOOD – Streck, EDTA lavender top tube	2 – secondary endpoints	Ship overnight same day as collection.
		Baseline	TISSUE – TURBT	2 – secondary endpoints	Sectioned as close to shipment date as possible; can be shipped at a later date.
		Baseline	URINE	3 – banking only	Can be shipped FROZEN at a later date.
		Baseline; Cycle 2 Day 1	BLOOD-TruCulture	2 – secondary endpoints	Immediate local processing needed but can be frozen after processing prior to shipping to bank
		Week 18 assessment	BLOOD – Streck, EDTA lavender top tube	2 – secondary endpoints	Ship overnight same day as collection.
		Week 18 assessment	TISSUE – H&E	1 – primary endpoint	Can be shipped AMBIENT at a later date.
		Week 18 assessment	TISSUE- unstained slides/block	2 – secondary endpoint	Sectioned as close to shipment date as possible; can be shipped at a later date
		Week 18 assessment	URINE	3 – banking only	Can be shipped FROZEN at a later date.
LEUK	S1318-1	Baseline; Induction cycle 1 day 28 or 56; reinduction day 35 of cycles 1 or 2	Bone Marrow biopsy (core, plug, Wood Lab)	2 - secondary endpoint	Ship overnight same day as collection
		Baseline; Induction cycle 1 day 28 or 56; reinduction day 35 of cycles 1 or 2	Bone marrow aspirate (Wood Lab)	2 - secondary endpoint	Ship overnight same day as collection
		Baseline; Induction cycle 1 day 28 or 56; reinduction day 35 of cycles 1 or 2	Bone marrow aspirate (Nationwide)	3 - banking only	Ship overnight same day as collection
		Baseline; Induction cycle 1 day 28 or 56; reinduction day 35 of cycles 1 or 2	BLOOD - purple top EDTA tube (Nationwide)	3 - banking only	Ship overnight same day as collection
		Prior to starting blina; Day 36, w/in 30 days last blina	SERUM (LabConnect)	2 - secondary endpoint	Can be shipped FROZEN at a later date.
LEUK	S1612-1	Baseline	BLOOD - purple top/EDTA, Bone marrow (FLT3 testing)	1 - eligibility/primary endpoint	Ship overnight same day as collection
		Baseline, cycles 3 and 5	BLOOD -purple top/EDTA, Bone marrow (Nationwide)	3 - banking only	Ship overnight same day as collection
LEUK	S1712-1	Baseline, all post-baseline samples	BLOOD	3 - banking only	Ship overnight same day as collection
LEUK	S1905-1	Baseline; After CR; Q 2 cycles until MRD negative; pre-transplant; at relapse	Bone marrow (BLOOD if dry tap) (Radich)	3 - banking only	Ship AMBIENT overnight same day as collection
LUNG	S1403-1	Progression	BUFFY, PLASMA	2 - secondary endpoints	Can be shipped FROZEN at a later date.
		Progression	TISSUE (Nationwide) - Blocks/slides	2 - secondary endpoints	Can be shipped as appropriate at a later date.
		Progression	TISSUE (Jackson labs) - Fresh tissue	2 - secondary endpoints	Ship REFRIGERATED overnight same day as collection
		Progression	BLOOD - Streck tubes (Guardant Health)	2 - secondary endpoints	Ship AMBIENT overnight same day as collection
LUNG	S1619-1	Baseline	TISSUE - FFPE/slides	2 - secondary endpoints	Can be shipped AMBIENT at a later date.
		Baseline; post tx; progression	BUFFY, PLASMA	3 - banking only	Can be shipped FROZEN at a later date.
LUNG	S1619-2	Surgery	TISSUE - FFPE/slides	2 - secondary endpoints	Can be shipped AMBIENT at a later date.
		Progression	BUFFY, PLASMA	3 - banking only	Can be shipped FROZEN at a later date.
LUNG	S1619-3	Progression	BUFFY, PLASMA	3 - banking only	Can be shipped FROZEN at a later date.
LUNG	S1701-1	Baseline	TISSUE - FFPE/slides	3 - banking only	Can be shipped AMBIENT at a later date.
		Baseline; Cycle 1 Day 1; Off Tx	BUFFY, PLASMA	3 - banking only	Can be shipped FROZEN at a later date.
LUNG	S1827-1	Baseline; Q 3 months; relapse	BUFFY, PLASMA	3 - banking only	Can be shipped FROZEN at a later date.
LUNG	S1914-1	Baseline	TISSUE - FFPE/slides	3 - banking only	Can be shipped AMBIENT at a later date.
		Baseline; 1 week after SBRT; progression	BLOOD - Roche BCT cf-DNA, purple top EDTA tubes	3 - banking only	Ship AMBIENT overnight same day as collection
LUNG	LUNGMAP	Baseline	TISSUE - blocks/unstained slides	1 - eligibility/primary endpoint	Ship AMBIENTovernight same day as collection
		Baseline	BUFFY, PLASMA	3 - banking only	Can be shipped FROZEN at a later date.
LUNG	S1400F-1	Baseline; weeks 5, 9, 13; 1st progression	BUFFY, PLASMA	3 - banking only	Can be shipped FROZEN at a later date.
		Baseline (new biopsy prior to tx)	TISSUE - Blocks/slides	3 - banking only	Can be shipped AMBIENT at a later date.
LUNG	S1400I-1	Biopsy among responders	TISSUE - Blocks/slides	3 - banking only	Can be shipped AMBIENT at a later date.
		First progression	BUFFY, PLASMA	3 - banking only	Can be shipped FROZEN at a later date.
LUNG	S1400K-1	Biopsy among responders	TISSUE - Blocks/slides	3 - banking only	Can be shipped AMBIENT at a later date.
		First progression	BUFFY, PLASMA	3 - banking only	Can be shipped FROZEN at a later date.

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LUNG	S1800A-1	Baseline; weeks 4, 7, 10; 1st progression	BUFFY, PLASMA	3 - banking only	Can be shipped FROZEN at a later date.
		Baseline; 1st progression	BLOOD (Foundation Medicine) - Roche cDNA tubes	2 - secondary/TM endpoints	Ship AMBIENT overnight same day as collection
		Biopsy among responders	TISSUE - Blocks/slides	3 - banking only	Can be shipped AMBIENT at a later date.
LUNG	S1900A-1	Baseline; weeks 4, 7, 10; 1st progression	BUFFY, PLASMA	3 - banking only	Can be shipped FROZEN at a later date.
		Baseline; 1st progression	BLOOD (Foundation Medicine) - Roche cDNA tubes	2 - secondary/TM endpoints	Ship AMBIENT overnight same day as collection
		Biopsy among responders	TISSUE - Blocks/slides	3 - banking only	Can be shipped AMBIENT at a later date.
LUNG	S1900B-1	Baseline; cycles 2,3,4; progression	BUFFY, PLASMA	3 - banking only	Can be shipped FROZEN at a later date.
		Baseline; 1st progression; off tx	BLOOD (Foundation Medicine) - Roche cDNA tubes	2 - secondary/TM endpoints	Ship overnight same day as collection
		Biopsy among responders	TISSUE - Blocks/slides	3 - banking only	Can be shipped AMBIENT at a later date.
LUNG	S1900C-1	Baseline; cycles 2,3,4; progression	BUFFY, PLASMA	3 - banking only	Can be shipped FROZEN at a later date.
		Baseline; 1st progression; off tx	BLOOD (Foundation Medicine) - Roche cDNA tubes	2 - secondary/TM endpoints	Ship overnight same day as collection
		Biopsy among responders	TISSUE - Blocks/slides	3 - banking only	Can be shipped AMBIENT at a later date.
LUNG	S1929-1	Baseline	TISSUE	1 - eligibility	Ship AMBIENT overnight same day as collection
	S1929-2	Pre-treatment	PLASMA, BUFFY - K2 EDTA	3 - banking only	Can be shipped FROZEN at a later date.
		Pre-treatment; Cycle 3, q 12 weeks; progression	BLOOD - Streck tubes	3 - banking only	Ship AMBIENT overnight same day as collection
LUNG	S1933-1	Baseline	TISSUE - Blocks/slides	3 - banking only	Can be shipped AMBIENT at a later date.
		Baseline, pre-treatment; after completion of RT	BLOOD - Streck tube + CPT tube	3 - banking only	Ship AMBIENT overnight same day as collection
	S1933-2	Cycle 3; progression	BLOOD - Streck tube + CPT tube	3 - banking only	Ship AMBIENT overnight same day as collection
LYMPH	S1608-1	Baseline	TISSUE - relapse biopsy; block/sections/slides	1 - for eligibility	Can be shipped AMBIENT at a later date.
		Baseline	TISSUE - diagnostic biopsy; block/sections/slides	1 - primary TM endpoints	Can be shipped AMBIENT at a later date.
		Baseline	BLOOD - Streck + red top + purple top EDTA	2 - secondary endpoints	Ship overnight same day as collection
		Baseline	BLOOD - red top vacutainer	3 - banking only	Ship overnight same day as collection
		After Cycles 3, 6; 30-month	BLOOD - Streck + red top + purple top EDTA	2 - secondary endpoints	Ship overnight same day as collection
		After Cycles 3, 6	BLOOD - red top vacutainer	3 - banking only	Ship overnight same day as collection
LYMPH	S1826-1	Baseline	TISSUE - diagnostic biopsy; FFPE/H slide	1 - eligibility and primary endpoint	Can be shipped AMBIENT at a later date.
		Baseline	TISSUE - stained/unstained slides	3 - banking only	Can be shipped AMBIENT at a later date.
		Baseline	BLOOD - Streck tubes	2 - future TM endpoints	Ship overnight same day as collection
		Cycle 3 day 1; End of cycle6/Off tx; Progression	BLOOD - Streck tubes	2 - future TM endpoints	Ship overnight same day as collection
		Progression	TISSUE - relapse biopsy; block/sections/slides	2 - secondary and TM endpoints	Can be shipped AMBIENT at a later date.
MELAN	S1512-1	Baseline	TISSUE - FFPE for pathology review	1 - primary endpoint	Can be shipped AMBIENT at a later date.
		Baseline	BLOOD - EDTA	2 - secondary/TM endpoints	Ship AMBIENT overnight same day as collection
		BIOPSY - Week 3-5	TISSUE - FFPE	2 - secondary/TM endpoints	Can be shipped AMBIENT at a later date.
		Surgical specimen	TISSUE - FFPE	2 - secondary/TM endpoints	Can be shipped AMBIENT at a later date.
		progression	TISSUE - FFPE	2 - secondary/TM endpoints	Can be shipped AMBIENT at a later date.
MELAN	S1607-1	Baseline	TISSUE unstained slides - archival + TISSUE block or unstained slides - un-injected skin/nodal lesion	2 - secondary/TM endpoints	Can be shipped AMBIENT at a later date.
		Baseline	BLOOD - purple top EDTA	2 - secondary/TM endpoints	Ship AMBIENT overnight same day as collection
		Day 28; Progression	TISSUE block or unstained slides - of appropriate lesion per protocol	2 - secondary/TM endpoints	Can be shipped AMBIENT at a later date.
		Weeks 2, 4, 10; Progression	BLOOD - purple top EDTA	2 - secondary/TM endpoints	Ship AMBIENT overnight same day as collection
MELAN	S1616-1	Baseline	TISSUE - FFPE archival tissue	2 - secondary/TM endpoints	Can be shipped AMBIENT at a later date.
		Baseline	TISSUE - biopsy on or prior to Day 1	2 - secondary/TM endpoints	Can be shipped AMBIENT at a later date.
		Baseline	BLOOD - purple top EDTA	2 - secondary/TM endpoints	Ship AMBIENT overnight same day as collection
		End of cycle 1 (Day 28)	TISSUE - biopsy	2 - secondary/TM endpoints	Can be shipped AMBIENT at a later date.
		End of cycle 1 (Day 28)	BLOOD - purple top EDTA	2 - secondary/TM endpoints	Ship AMBIENT overnight same day as collection

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MELAN	S1801-1	Baseline	TISSUE - FFPE blocks or slides, H& E stained slide	3 - banking only	Can be shipped AMBIENT at a later date.
		Progression	TISSUE - FFPE blocks or slides, H& E stained slide	3 - banking only	Can be shipped AMBIENT at a later date.
		Baseline	BLOOD	3 - banking only	Ship AMBIENT overnight same day as collection
		Baseline	SERUM	3 - banking only	Can be shipped FROZEN at later date.
		Off Treatment	BLOOD	3 - banking only	Ship AMBIENT overnight same day as collection
		Off Treatment	SERUM	3 - banking only	Can be shipped FROZEN at later date.
	S1801-2	Surgical Specimen, Neoadjuvant arm only	TISSUE - FFPE blocks or slides, H& E stained slide	2 - secondary/TM endpoints	Can be shipped on cool packs at a later date.
		Progression	TISSUE - FFPE blocks or slides, H& E stained slide	3 - banking only	Can be shipped AMBIENT at a later date.
		Off Treatment	BLOOD	3 - banking only	Ship AMBIENT overnight same day as collection
		Off Treatment	SERUM	3 - banking only	Can be shipped FROZEN at later date.
	S1801-3	Baseline, Adjuvant arm only, if not submitted during Reg Step 1	TISSUE - FFPE blocks or slides, H& E stained slide	3 - banking only	Can be shipped AMBIENT at a later date.
		Baseline, Adjuvant arm only, if not submitted during Reg Step 1	BLOOD	3 - banking only	Ship AMBIENT overnight same day as collection
		Baseline, Adjuvant arm only, if not submitted during Reg Step 1	SERUM	3 - banking only	Can be shipped FROZEN at later date.
		Progression	TISSUE - FFPE blocks or slides, H& E stained slide	3 - banking only	Can be shipped AMBIENT at a later date.
		Cycles 5, 9; Off Treatment; Progression	BLOOD	3 - banking only	Ship AMBIENT overnight same day as collection
		Cycles 5, 9; Off Treatment; Progression	SERUM	3 - banking only	Can be shipped FROZEN at later date.
MMYEL	S1803-2	Baseline	Bone Marrow Slide (Adaptive Biotech)	1 - eligibility/primary endpoint	Ship overnight same day as collection
		Baseline	Bone Marrow Fresh (Adaptive Biotech)	2 - secondary endpoints	Ship overnight same day as collection
		Baseline	Bone Marrow Aspirate/Whole Blood (Nationwide)	3 - banking only	Ship overnight same day as collection
		Months 24	Bone Marrow Fresh (Adaptive Biotech)	1 - primary endpoint	Ship overnight same day as collection
		Months 12, 36, 48	Bone Marrow Fresh (Adaptive Biotech)	2 - secondary endpoints	Ship overnight same day as collection
		Months 12, 24, 36, 48	Bone Marrow Aspirate/Whole Blood (Nationwide)	3 - banking only	Ship overnight same day as collection
PREV	S0820-1	Baseline	BUFFY, PLASMA	2 - secondary endpoints	Can be shipped FROZEN at a later date.
		Mo 36/Off Tx	BUFFY, PLASMA	2 - secondary endpoints	Can be shipped FROZEN at a later date.
PREV	S1823-1	Baseline	BLOOD -miRNA 371	1 - primary endpoint	Ship AMBIENT overnight same day as collection
		Baseline	BLOOD	2 - secondary endpoints	Ship AMBIENT overnight same day as collection
		q 3 months, pre-, post-tx	BLOOD -miRNA 371 - Streck tubes	2 - secondary endpoints	Ship AMBIENT overnight same day as collection
		At relapse	BLOOD -miRNA 371 - Streck tubes	1 - primary endpoint	Ship AMBIENT overnight same day as collection
SURV	S1501-1	Baseline	BLOOD, PLASMA	3 - banking only	Can be shipped FROZEN at a later date
		Cycles 1 - 9	PLASMA	3 - banking only	Can be shipped FROZEN at a later date
SXQOL	S1714-1	Baseline	BLOOD - lavender top - EDTA	2 - secondary/TM endpoints	Ship on the same day as collection
		Baseline	PLASMA (green top), serum (red top)	3 - banking only	Can be shipped FROZEN at a later date.
		Cycle 1, weeks 4, 8, 12, 24, 52	BLOOD - lavender top - EDTA	2 - secondary/TM endpoints	Ship on the same day as collection
		Cycle 1, weeks 4, 8, 12, 24, 52	PLASMA (green top), serum (red top)	3 - banking only	Can be shipped FROZEN at a later date.
	S1614-1	Baseline	BLOOD - purple top EDTA	3 - banking only	Ship on the same day as collection
		Baseline	SERUM - red top	3 - banking only	Can be shipped FROZEN at a later date.
		Week 8-12, months 6, 12, 18, 24	BLOOD - purple top EDTA	3 - banking only	Ship on the same day as collection
		Every 8 weeks	SERUM - red top	3 - banking only	Can be shipped FROZEN at a later date.