MEMORIAL HEALTH SYSTEM OF SOUTHWEST OKLAHOMA

COMMONLY USED COLLECTION CULTURETTES

CONTAINER COLOR	Fill Volume	SIZE	ADDITIVE/ CONCENTRATION	SPECIMEN	COMMON TESTS
Aerobic Blood culture (Adult) Green 	10.0 mL	30 mL	Liquid Media	Whole Blood	Adult Blood Culture → Collect 1 Green (10mL) per set. Collect 1 Green Only When Short Draw (10mL) **Blood Culture Fungus** → Collect 2 Green (10 mL each) per set
Anaerobic Blood culture (Adult) Orange 	10.0 mL	40 mL	Liquid Media	Whole Blood	Adult Blood Culture → Collect 1 orange (10 mL) per set
Blood culture (Pediatric) Yellow 	0.5 - 4.0 mL	20 mL	Liquid Media	Whole Blood **Minimum 1 mL**	Pediatric Blood Culture → Collect 1 Yellow (1-4 mL) **Blood Culture Fungus** → Collect 2 Yellow (1-4 mL each) per set
Green QFT-PLUS 	6.0 mL	11 x 75mm	Lithium Heparin	Whole Blood **Minimum 5 mL**	QuantiFERON (TB Gold) Room temp 30 mins, Refrigerate (Sendout)
Yellow Tube / Blue Cap Cup 	8.0 mL	16 x 100mm	UA Tube and Cup- No Additives	Urine	Urinalysis, Urine Chemistries, Urine Culture
Gray 	4.0 mL	13 x 75mm	Urine C&S Preservative: Boric Acid 2.63mg/mL, Sodium Formate 1.65mg/mL and Sodium Borate 2.08mg/mL	Urine	Urine Culture
Orange Cap, Red Solution (Para-Pak C&S) 	"Fill to here" line	15mL	15mL of non-nutritive stool trnasport solution (Agar, phosphate buffer, NaCL, Thiologlycolic Acid Sodium Salt, CaCl2, Phenol Red, Water)	Stool	Stool Culture **ONLY** → **DO NOT REFRIGERATE. Minimum Fill Line**
Stool Container 	Variable	4 oz	Non-Sterile container. No Additive	Stool	Stool Culture → DO NOT REFRIGERATE, Must Be Received Within 1 Hour of Collection O&P, Rotavirus, C. difficile → REFRIGERATE Fecal Lactoferrin, Fecal Occult Blood, Gastric Occult Blood
Para-Pak Vials (Gray/Pink/White) 	"Fill to here" line	15 mL	Gray - 15mL of Zn-PVA fixative Pink - 15mL of 10% Formalin preservative White - No Additive	Stool	**O&P**, Rotavirus, C. difficile → REFRIGERATE; Stool Culture →DO NOT REFRIGERATE, Must Be Received Within 1 Hour of Collection Fecal Leukocytes, Fecal Occult Blood
Sputum culture 	10 mL	50mL	Sputum Collector with built-in 50 mL graduated centrifuge tube - No Additive	Sputum	Sputum culture, Fungus, AFB (10mL required). **DO NOT REMOVE 50mL TUBE FROM OUTER CASING.**
Universal Viral Transport Medium (**Red** Screw Cap vial) 	Variable	3 mL	Vial contains Modified Hank's balanced salt solution supplemented with bovine serum albumin, cysteine, gelatin, sucrose and glutamic acid. HEPES buffer, Vancomycin, Amphotericin B, Colistin, Phenol Red	Variable	RSV (Nasopharyngeal), Nares Flu A&B (PCR), Chlamydiae, Mycoplasmas, Ureaplasmas, Other Viruses (e.g. Herpes), **Culture Viral**
eSwab (White cap vial) Routine Aerobic and Anaerobic 	Variable	1mL	Single nylon tip swab. 1 mL Liquid Amies Medium	Variable	Routine Aerobic and Anaerobic Cultures, Group B Strep Cultures, Stool Cultures (children), Strep A PCR, MRSA, MRSA/SA PCR
eSwab (Green cap vial) Nasopharyngeal/ Urethral 	Variable	1mL	Single flexible swab. 1mL Liquid Amies Medium	Variable	Nasopharyngeal, Male Urethral, Ear, Nose, Throat, and Eye Cultures, Bordetella pertussis (NP)
Xpert Swab Collection Kit (**Pink** screw cap vial) 	Variable	3mL	1 large sterile cleaning swab, 1 flocked collection swab, Transport Reagent in vial contains Ammonium Chloride (5-8%) and Potassium Chloride (0.5-1%)	Variable	Chlamydia & Gonorrhoeae PCR (CT/NG PCR), Trichomonas PCR, Vaginosis Panel PCR

Contact A Medical Laboratory Scientist If You Have Any Questions At All Times, Ext. 3364/3941/3105. **IT IS BETTER TO ASK A QUESTION THAN TO USE THE WRONG SWAB.**	REMEMBER TO USE APPROPRIATE COLLECTION SWAB AND PROPER COLLECTION TECHNIQUE BASE ON ORDERED TEST.	**Record Date, Time, and Initial on ALL Culturettes.**

Revised by Stacey Paryag-Stevens, MPA, AHI(AMT), MLS(ASCP)^{CM}, **January 2026**
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