













Tube to Draw for Various Sample Requirements
DRAW IN ORDER SHOWN

Bottles	Blood Culture Bottles	
	Citrate plasma- full tube, spin down	PT (INR), PTT, D-dimer
	SST/serum/gel separator	General Chem tests: BMP, CMP, glucose, sodium, potassium, Troponin I, ferritin, iron studies, B12, Folate, TSH, CEA, PSA, CA125, CA15-3, IgG, IgM, IgA, IgE Immunoglobulin Free Light Chains, BHCG, Digoxin, FSH, LH, Prolactin, Progesterone, Vit D, Hepatitis, Carbam
	Serum	General Chem tests: BMP, CMP, glucose, sodium, potassium, Troponin I, ferritin, iron studies, B12, Folate, TSH, CEA, PSA, CA125, CA15-3, IgG, IgM, IgA, IgE Immunoglobulin Free Light Chains, BHCG, Digoxin, FSH, LH, Prolactin, Progesterone, Vit D, Hepatitis, Carbam
	Li heparin plasma/gel separator (PST) - spin down	General Chem tests: BMP, CMP, glucose, sodium, potassium, Troponin I, ferritin, iron studies, B12, Folate, TSH, CEA, PSA, CA125, CA15-3, IgG, IgM, IgA, IgE, BHCG, Digoxin, Carbam
	Na Heparin whole blood	Ionized Calcium
	Na Heparin plasma- spin down	General Chem tests: BMP, CMP, glucose, sodium, potassium, Troponin I, ferritin, iron studies, Folate, TSH, CEA, CA125, CA15-3, IgG, IgM, IgA, IgE, Digoxin, Carbam, FSH, LH, Prolactin, Progesterone
	EDTA whole blood	CBC, ABO and RH, Peripheral smear, A1C, Type and Screen
	EDTA plasma- spin down	BNP, HIV
	EDTA whole blood	Type and Screen, Type and Crossmatch, Draw and Hold
	Na Flouride K Oxalate	Lactic Acid
	ACD whole blood	Flow cytometry
	Metal-free tubes from Mayo- EDTA purple on label, Serm red on label	<u>CALL LAB FOR COLLECTION</u> , Copper, Zinc, Heavy Metals Screen