

# Collaborative Laboratory Services



## Phlebotomy Order of Draw and Tube Mixing

A tube order of draw has been established when drawing multiple tubes to minimize carry-over of additives which could affect laboratory results:

- 1 Sterile blood culture bottles and Yellow-Top SPS tubes: Mix by inversion 8-10 times
- 2 Dark Blue-Top with no additive: No mixing required
- 3 Light Blue-Top: Tube must be filled to fill line. Mix by inversion 3-4 times
- 4 Red-Top or Orange-Top with clot activator: Mix by inversion 5 times
- 5 Gold-Top: Mix by inversion 5 times.
- 6 Green-Top (lithium or sodium heparin): Mix by inversion 8-10 times
- 7 Lavender-Top: Mix by inversion 8-10 times
- 8 Pink-Top: Mix by inversion 8-10 times
- 9 Dark Blue-Top with EDTA: Mix by inversion 8-10 times
- 10 Black-Top (Sed Rate tube): Mix by inversion 8-10 times
- 11 Grey-Top: Mix by inversion 8-10 times
- 12 Yellow-Top (ACD Solution A or B): Mix by inversion 8-10 times



**FIRST-----→LAST**