BD Vacutainer®

BD Diagnostics - Preanalytical Systems

The Newcastle upon Tyne Hospitals

NHS Foundation Trust



Tube Guide & Recommended Order of Draw*

* Clinical and Laboratory Standards Institute (Formerly NCCLS) Guidelines H3-A6, 6th Edition

Primary Care Guide - 06.14

Blood samples should be taken in the following order:

| Cap Colour | Cat. No. | Additive | Determinations | Special Instructions |
|--|--------------------|-----------------------------|--|---|
| STAINED OF THE PARTY OF THE PAR | Cat. No. | Sodium Citrate SST™II | All Coagulation Studies (INR, APTR, Thrombophilia*). *4 Blue Tubes required for Thrombophilia. All Routine Biochemistry Tests except where otherwise stated. All Microbiology, Immunology and Virology. Serum B12 and Folate. | Clean puncture and accurate volume are ESSENTIAL. For Vitamins A and E protect from light. |
| | 363095 | | | |
| | Draw Volume | | | |
| | 2.7ml Cat. No. | | | |
| | 367954 | | | |
| | Draw Volume | | | |
| | 5ml | | | |
| CANADA ON WAR | Cat. No. | Trace Element | Manganese, Cobalt and Chromium. | Discard first drawn blood if no previous sample taken. |
| | | | | |
| | Draw Volume | | | |
| | 6ml | | | |
| CANNO ONNO | Cat. No. | Lithium Heparin | Carboxyhaemoglobin. | |
| | 367885 | | | 8- |
| | Draw Volume | | | Ti |
| | 6ml | | | |
| STAINE DO ONYMAN | Cat. No. | EDTA | FBC, ESR, Glandular Fever, Haemoglobinopathy. HbA1c, Lead, PTH. | |
| | 367839 | | | 8- Ti |
| | Draw Volume 4ml | | | |
| O ANNER O ANNER | Cat. No. | Cross Match | Blood Group, Antibody Screen, Cross Match. | |
| | 367941 | | | |
| | Draw Volume | | | 8- Ti |
| | 6ml | | | |
| STAINER ON THE RESERVE OF THE PARTY OF THE P | Cat. No. | Fluoride Oxalate | Glucose. | |
| | 367934 | | | |
| | Draw Volume | | | Ti |
| | 2ml | | | |



IMPORTANT MIXING GUIDELINES



All BD Vacutainer® tubes require immediate mixing following collection. Insufficient mixing can result in inaccurate test results and the need to re-draw. Correct mixing technique is to invert each tube by the recommended number of times shown on the right hand side of the table.

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