

# DPLM: Chemistry Blood Tube Collection Guide (Revised May 8, 2013)

## Guide to support tube changes effective June 2, 2013

### Tests for PST tubes

- ACE, ALB, ALT, ALP, AMY, AST
- Bili T & D, Bicarbonate (CO<sub>2</sub>), BNP
- Calcium, Chloride, Cholesterol, **Cholinesterase**, CK, Creatinine, CRP-hs
- GGT, Glucose (includes tolerance testing)
- HCG, HDL,
- Iron
- **Ketones**
- LD, LDL, Lipase,
- Magnesium,
- Osmolality
- Phosphate, Potassium, Prealbumin,
- Sodium
- Total Protein, Triglycerides, Troponin T-hs
- UIBC, Urea, Uric Acid
- Vitamin D
- Ammonia



**PST**

### Tests for SST tubes

- AFP, Androstenedione, ATA, ATG
- B2M,
- CA125, CA15-3, CA19-9, Calcitonin, CEA
- C-peptide, Cortisol
- DHEAS
- Estradiol, Erythropoietin
- Ferritin, Folate, FSH, Free-T3, Free-T4
- Gastrin, GH,
- IgE, IGF1, Insulin
- LH,
- Progesterone, Prolactin, PSA, PSA-Free
- SHBG
- Testosterone, TSH, Thyroglobulin
- Vitamin B12



**SST**

### Tests for lithium heparin

#### no-gel tubes (whole blood)

- Ionized Calcium (WB)
- Lactate (WB)



**Lithium heparin no gel**

**For all other Chemistry tests, there is no change.**

**This chart is a quick reference guide only and does not list all chemistry tests or tests from other departments.**

Please refer to the DPLM Laboratory Test Catalogue available on the Capital Health website for a complete list of collection requirements:

<http://www.cdha.nshealth.ca/pathology-laboratory-medicine>