

| Test Name | Laboratory | Specimen Type | Test Schedule | Reference Range | Effective Date | Comments |
|--|------------------------------|---|--------------------------------|---|----------------|----------|
| Olanzapine, Urine Qualitative Zyprexa | Toxicology/Special Chemistry | Minimum 10 mL random urine collected in a sterile container GENERAL LABORATORY REQUISITION | Monday-Friday: 0800-1600 | | 2011-06-14 | |
| Olanzapine, Serum/Plasma | Toxicology/Special Chemistry | 6 mL Red top Vacutainer tube or 4.5 mL Green (Lithium Heparin) top Vacutainer tube GENERAL LABORATORY REQUISITION | Once a week | Therapeutic Range for 5 to 20 mg/day dose: 32-256 nmol/L Peak achieved at 6 hours Effective level >30 nmol/L | | |
| Oligoclonal Banding (see <u>Protein Electrophoresis, CSF</u>) | | | | | | |
| Oligosaccharide Screen, Urine | Biochemical Genetics | Random urine BIOCHEMICAL GENETICS LAB REQUISITION | Batched and tested as required | See report issued by lab | 2008-06-10 | |
| Open Neural Tube Defect (ONTD) (see <u>Maternal Serum Screen (for Open Neural Tube Defect and Down Syndrome Risks)</u>) | | | | | | |
| Open Spina Bifida (OSB) (see <u>Maternal Serum Screen (for Open Neural Tube Defect and Down Syndrome Risks)</u>) | | | | | | |
| Opiate Screen (see <u>Opiates Screen, Urine</u>) | | | | | | |
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| Opiates Screen,Urine Opiate Screen Morphine Morphine Glucuronide | Core UH & VH | Random urine GENERAL LABORATORY REQUISITION | As required | Negative | 2008-11-15 | <p data-bbox="1661 224 1990 467">Please order Urine Oxycodone separately, as the urine Opiates Screen is a poor screening tool for Oxycodone.</p> <p data-bbox="1661 521 1990 1317">A positive result for the Opiates Screen indicates that the drug (any combination of codeine, morphine, hydromorphone or hydrocodone) may be present in urine at a minimum total concentration of 300 ng/mL. This result is to be regarded as preliminary/presumptive unless subsequently verified by a definitive confirmation test (available upon request by calling the Toxicology Laboratory).</p> <p data-bbox="1661 1370 1990 1484">Note 1. The Opiates Screen is a poor screening test (more...)</p> |

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| Organic Acid - Screening, Urine | Biochemical Genetics | Random urine BIOCHEMICAL GENETICS LAB REQUISITION | As required | See report issued by lab | 2008-06-10 | |
| Orotic Acid, Urine Urea Cycle Disorder | Biochemical Genetics | Random urine BIOCHEMICAL GENETICS LAB REQUISITION | As required | 0.0-7.7 ug/mg creatinine | 2008-06-10 | |
| Osmolality, 24-Hour Urine | Core | 24 Hour urine GENERAL LABORATORY REQUISITION | As required | 300-900 mosm/kg | 2006-05-16 | |

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| Osmolality,Urine/Serum/Plasma | Core | Random urine collected in a sterile container or 5 mL Gold or 4.5 mL Green top Vacutainer Pediatric: 0-2 years: 1 mL Red Microtainer 2-10 years: 2 mL Red top tube GENERAL LABORATORY REQUISITION | As required | Urine: 300-900 mOsm/Kg Serum/Plasma: 275-295 mOsm/Kg | | |

Other FNA (see Image-Guided Fine Needle Aspirate Cytology, Non-Image Guided Fine Needle Aspiration Biopsy for Cytology)

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| Ova and Parasite Screen | Microbiology (VH) | Faeces See Critical Information Required before submitting samples. For samples other than faeces, contact the lab before collecting for specific instructions regarding preservation and transport. MICROBIOLOGY REQUISITION | Daily If full Ova and Parasites requested, the sample will be referred out Monday-Friday | | 2011-07-21 | |
| Ova and Parasites (see <u>Cryptosporidium</u>) | | | | | | |
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| Ova and Parasites- Blood and Tissue Leishmania Trypanosoma Echinococcus Schistosoma Trichinella Toxoplasma | Microbiology (VH) | Note:Please contact a Medical Microbiologist before specimen collection: Specimen type varies with species PUBLIC HEALTH LABORATORY TEST REQUISITION | Monday - Thursday | See report | 2010-09-13 | |
| Ova and Parasites- Ticks/Arthropods Ticks Arthropods | Microbiology (VH) | Ticks, mites etc. PUBLIC HEALTH LABORATORY TEST REQUISITION | Daily | See report | 2007-05-29 | |
| Oxalate, 24-Hour Urine | Core | 24-hour urine GENERAL LABORATORY REQUISITION | Referred out Monday- Thursday | Child (0-16 years): 161-483 mol/day Male: 92-564 mol/day Female: 46-368 mol/day | 2018-01-15 | |

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| Oxalate, Random Urine | Core | Random urine (24-hour urine is the preferred sample type; see Lab Test Information Guide entry for Citrate, 24-Hour Urine) GENERAL LABORATORY REQUISITION | Referred out Monday-Thursday | < 6 months: ≤ 0.37 mmol/mmol creatinine 6-24 months: ≤ 0.26 mmol/mmol creatinine 2-5 years: ≤ 0.14 mmol/mmol creatinine 6-12 years: ≤ 0.08 mmol/mmol creatinine > 18 years: ≤ 0.04 mmol/mmol creatinine | 2018-01-15 | |
| Oxycontin (see <u>Urine Oxycodone</u>) | | | | | | |
| Oxygen Affinity (see <u>p50 O2 Affinity Hemoglobin</u>) | | | | | | |