Test Name	Laboratory	Specimen Type	Test Schedule	Reference Range	Effective Date	Comments					
21-Hydroxylase Antibodies (see Anti-21-Hydroxylase Antibodies, Serum)											
25 OH Vitamin D (see 25-Hydroxy Vitamin D, Serum)											
25 Vitamin D (see 25-Hydroxy Vitamin D, Serum)											

Test Name	Laboratory	Specimen Type	Test Schedule	Reference Range	Effective Date	Comments
25-Hydroxy Vitamin D, Serum Calcidiol 25 Vitamin D 25 OH Vitamin D	Endocrinology	Adult: 5 mL Gold top Vacutainer tube Pediatric: 0-2 years: 2 x 0.5 mL Red or Gold top Microtainers 2-10 years: 3 mL Red top Vacutainer tube Light Green top tubes (Li- heparin) or Lavendar top tubes (EDTA) are not acceptable GENERAL LABORATORY REQUISITION	Monday - Friday 0800-1600	Deficiency: < 25 nmol/L Insufficiency: 25-74 nmol/L Sufficiency: 75- 250 nmol/L Toxicity: > 250 nmol/L	2015-04-15	It is common for Canadians to have 25-OH vitamin D levels that are considered insufficient. Choosing Wisely Canada recommends against measurement of 25-OH vitamin D in most patients because routine supplementation with vitamin D is appropriate for the general population. Measurement of 25-OH vitamin D levels should be restricted to patient populations who are more likely to require more aggressive therapy. Appropriate Indications for 25-OH Vitamin D Testing: METABOLIC BONE DISORDER (E.g. osteoporosis, (more)