

DR FERDOUS RIAZATI
327 PITT ST
SYDNEY NSW 2000



H O B A R T P A T H O L O G Y
LAUNCESTON P A T H O L O G Y
NORTH WEST P A T H O L O G Y

PRIVATE AND CONFIDENTIAL

If received in error, please phone 03 62231955

Patient **CHAPMAN Emily** Ph 0400271741
Address 19 Coniston Place, Trevallyn 7250
Ref by Dr Ferdous Riazati

DOB **21/09/1990** Sex F Requested 11/04/2024
Ref 517471c0-6be0-47 Collected 11/04/2024 06:46 hrs
Lab 413302785 Printed 11/04/2024 15:16 hrs

Lab Hobart Pathology
Enquiries (03) 6223 1955

VITD	23/07/18	03/02/22	29/06/22	11/04/24	Units	Reference
	07:15	06:55	08:36	06:46		
Lab number	411786660	412701484	412821671	413302785		
25-OH Vit.D	62	81	45 L	59	nmol/L	(>49)

25-OH Vit.D Vitamin D testing is Medicare Rebatable.

Comments on Collection 11/04/24 0646: VIT D (25-OH)
Vitamin D Status 25-OH Vitamin D nmol/L
Indeterminate 50 - 75
Mild Deficiency 30 - 49
Moderate Deficiency 12.5 - 29
Severe Deficiency <12.5

The results show Indeterminate Vitamin D status.

The previous result showing Vitamin D deficiency is noted.

Repeat testing should be undertaken 2 - 3 months after the commencement of treatment (e.g. supplementation or increased sun exposure).

60% of all Tasmanians presenting for the first time for Vitamin D testing (at the end of winter) show deficiency and on average in any season of the year 44% of Tasmanians are Vitamin D deficient.

Low sun exposure is the main cause of deficiency - living or working indoors, residing in the southern latitudes such as Tasmania, covering up exposed skin and avoiding outdoor activities are contributing factors. Vitamin D deficiency is a major contributing factor to demineralising bone disease such as osteoporosis. As well, recent research shows that it may be associated with other chronic diseases, including certain cancers and autoimmune diseases.