

Referrer **Dr Georgla Bavin**

Address THE BUBBLE LAUNCESTON 4/23 BRISBANE ST
LAUNCESTON TAS 7250

Phone 0367243063

Lab ID **413183784**

DOB 20/12/1985 (37 Yrs FEMALE)

Your ref. 1990

Address 54 TALBOT RD
SOUTH LAUNCESTON TAS 7249

Phone 0407079396

Copy to

Clinical Notes aim day 2-3

Requested 26/10/2023

Collected 04/11/2023 07:24

Received 04/11/2023 07:28

Test Name	Result	Units	Reference Interval	
25-OH Vit.D	71	nmol/L	>49	See notes

Notes

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

Comments

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.

CA

HOBART PATHOLOGY NATA ACCREDITATION NO. 2270

Reported on 06-11-2023 12:39