

DR GASSNER, JACK


For Surgery Use ☐ Urgent ☐ Ring Patient ☐ Make Appointment ☐ Note in Chart ☐ File ☐

Patient **CLARKE, ASHA**

20 CRINUM CRES, SOUTHPORT QLD

Sex Female Age 44 Years DOB 17/07/78

Requested 24/06/23

Report For CC Drs: Nil

Collected 24/06/23 08:50 AM

Reported 24/06/23 08:18 PM

00826104

Pathology Report

CUMULATIVE VITAMIN B12 AND FOLATE ASSAYS

Date 24/06/23
Time 08:50
Lab No 70701661

B12 Total	267	pmol/L	(162-811)
Active B12	110	pmol/L	(> 35)
S.Fol.	37.2	nmol/L	(8.4-55.0)

Comment:

70701661

Serum Folate Assay:

Adequate Serum Folate.

In the absence of recent oral intake, a serum folate >13 nmol/L effectively rules out folate deficiency. Consider repeat fasting Folate, if there has been inadequate fasting, and clinical concern remains.

Serum Vitamin B12 Assay:

The vitamin B12 level is in the indeterminate range.

B12 depletion may exist with levels up to 350 pmol/L

Correlation with Folate levels as well as Holo TC (Active B12) assay is recommended.

Holo TC Assay:

No vitamin B12 deficiency.

Methodology:

B12 and Active B12 (HoloTC) assays performed on Siemens Atellica analyser.

For Doctor clinical enquiries, please contact Dr Peter Davidson 07 3121 4444.

Patients should contact their referring doctor in regard to this result.

Clinical Notes : Dyslipidaemia menorrhagia

23-70701661

QML RTE001-AV1