

Patient Name	BARGET, KATIE	Date of Birth	03/07/1977
Address	2/80 BEACH RD, BONDI BEACH		(39 Y)
Collected	22/11/2016 00:00:00	Sex	FEMALE
Requested	22/11/2016	Episode	248554911
Referred by	MS ALEXANDRA MIDDLETON	Your reference	
Copy to			

Heavy Metals

Serum Copper	17	umol/L	(12 - 22)
Serum Zinc	15	umol/L	(10 - 18)

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Methylene Tetrahydrofolate Reductase Gene Mutation

MTHFR c.665C>T	Heterozygous
MTHFR c.1286A>C	Heterozygous

Comment on Lab ID 248554911

Heterozygosity for either variant is common and not associated with clinical disease. There are no interventions recommended for patients who are heterozygous for these variants individually or who are compound heterozygotes.

Note new nomenclature: c.665C>T was previously C677T and c.1286A>C was previously A1298C.

Supervising Pathologist: KB

NATA Accreditation No 2178

Biomarkers

Cancer Antigen 125	26	U/mL	(<36)
--------------------	----	------	---------

Comment on Lab ID 248554911

CA 125 is within reference limits. A normal result does not exclude neoplasia.

Supervising Pathologist: GC, NT

NATA Accreditation No 2178

Patient Name	BARGET, KATIE	Date of Birth	03/07/1977
Address	2/80 BEACH RD, BONDI BEACH		(39 Y)
Collected	22/11/2016 00:00:00	Sex	FEMALE
Requested	22/11/2016	Episode	248554911
Referred by	MS ALEXANDRA MIDDLETON	Your reference	
Copy to			

Random Urine Iodine

R-U-Creatinine	12.8	mmol/L
Urine iodine	170	ug/L

Comment on Lab ID 248554911

WHO classification of iodine deficiency: Urine Iodine levels

Not Iodine deficient:	>100 ug/L	urine
Mild Iodine deficiency:	50 - 100 ug/L	urine
Moderate Iodine deficiency:	20 - 49 ug/L	urine
Severe Iodine deficiency:	<20 ug/L	urine

To convert Iodine ug/L to Iodine nmol/L

ug/L x 7.88 = nmol/L

NHMRC recommends supplementation of 150ug/day of Iodine to ensure that all

women who are pregnant, breastfeeding or considering pregnancy have adequate iodine status. Women should not take kelp (seaweed) supplements

or kelp based products because they may contain varying levels of iodine

and may be contaminated with heavy metals such as mercury.

Reported by Sullivan and Nicolaides Pathology, a member of the Sonic Healthcare Group.

Please note Iodine(u) collection date: 22/11/2016 22:45

NATA Accreditation No 2178