

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **04/08/2021** Test: **U-NGPCR** Lab: **DHM**

Start Patient : GUPTA,KRITIKA
801/9 ALBANY STREET,ST LEONARDS 2065
Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
Referred by : Dr Susan George
Addressee : Dr Susan George 217235KW
Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

Neisseria gonorrhoeae PCR

Site	Urine
N.gonorrhoeae DNA	Not Detected

Please note U-NGPCR collection date: 04/08/2021 00:00

NATA Accreditation No 2178

Tests Completed: LH(s),FSH(s),Oest(s),Commenting,Fol(s),Lipids(s),
Glu(p),Iron(s),Vit D(s),U-CTPCR,U-NGPCR, TFT(s),
HepC(s),HIV(s),HBsAg(s),HBsAb(s),HB-Sero,Prol(s),
Testosterone(s),Insulin(s), Active B12(s),
.SHBG/FAI(s),Thyroid Abs(s),FBC(e),FILM,Thal(e),
BlGrp(e),Ab(e),RubG(s),Syp(s),VarG(s)

Tests Pending : AMH(s)

Sample Pending :

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **04/08/2021** Test: **U-CTPCR** Lab: **DHM**

Start Patient : GUPTA,KRITIKA
801/9 ALBANY STREET,ST LEONARDS 2065
Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
Referred by : Dr Susan George
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Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
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Chlamydia trachomatis PCR

Site	Urine
C.trachomatis DNA	Not Detected

Please note U-CTPCR collection date: 04/08/2021 00:00

NATA Accreditation No 2178

Tests Completed: LH(s),FSH(s),Oest(s),Commenting,Fol(s),Lipids(s),
Glu(p),Iron(s),Vit D(s),U-CTPCR,U-NGPCR, TFT(s),
HepC(s),HIV(s),HBsAg(s),HBsAb(s),HB-Sero,Prol(s),
Testosterone(s),Insulin(s), Active B12(s),
.SHBG/FAI(s),Thyroid Abs(s),FBC(e),FILM,Thal(e),
BlGrp(e),Ab(e),RubG(s),Syp(s),VarG(s)

Tests Pending : AMH(s)

Sample Pending :

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **.AMHR Graph Venus** Lab:
DHM

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CYCLE. MEDS: OROXIN

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your browser**

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<https://sdrviewer.apps.sonichealthcare.com/?GUID=76114996-B4EC-4D92-8759-C0503DDFCFF0&hostCode=DHM&shareType=1>

NATA Accreditation No 2178

Tests Completed: LH(s),FSH(s),Oest(s),Commenting,Fol(s),Lipids(s),
Glu(p),Iron(s),Vit D(s),U-CTPCR,U-NGPCR, TFT(s),
HepC(s),HIV(s),HBsAg(s),HBsAb(s),HB-Sero,Prol(s),
Testosterone(s),Insulin(s), Active Bl2(s),
.SHBG/FAI(s),Thyroid Abs(s),AMH(s),FBC(e),FILM,
Thal(e),BlGrp(e),Ab(e),RubG(s),Syp(s),VarG(s)

Tests Pending :
Sample Pending :

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **AMH** Lab: **DHM**

Start Patient : GUPTA, KRITIKA
801/9 ALBANY STREET, ST LEONARDS 2065
Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
Referred by : Dr Susan George
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Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
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Anti-Mullerian Hormone (AMH)

Anti-Mullerian Hormone (Roche Plus) 21.9 pmol/L (4.1 - 58.0)

Comment on Lab ID 847865463

The reference interval quoted above for the Roche AMH Plus assay is the age-related 2.5 - 97.5 percentile.

Generally accepted fertility criteria (not age-related):

<11.0 pmol/L: Suggestive of reduced ovarian reserve

>24.0 pmol/L: Indicates the possibility of

1. Polycystic Ovarian Syndrome

2. In post-menopausal females - granulosa cell
tumour
3. Increased risk of Ovarian Hyperstimulation
Syndrome in a stimulated cycle

AMH is produced by the granulosa cells of developing follicles, and provides an estimate of the number of primordial follicles. Particularly in younger women, a low AMH level does not exclude the possibility of fertility.

Levels may be decreased in the latter part of the menstrual cycle and by the OC pill.

High dose biotin (Vitamin B7) can interfere in the AMH Plus assay, causing a falsely low result. High dose biotin may be used in the treatment of Multiple Sclerosis, and is present in certain vitamin supplements, particularly those for hair and nails. If the patient is taking high dose biotin supplementation (>5 mg/day) this result may not be accurate, please repeat this test after at least 3 days off biotin

Please note change in test method from 10/9/2018 from Beckman Access to Roche AMH Plus, with results now approximately 20% lower. Analytical results and percentile cutoffs may not be directly comparable between these methods. For further information please contact Drs Price or Kanowski on 3377 8670.

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

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<https://sdrviewer.apps.sonichealthcare.com/?GUID=C3887F56-806C-4100-BABD-1775B15DC170&hostCode=DHM&shareType=1>

NATA Accreditation No 2178

Tests Completed: LH(s), FSH(s), Oest(s), Commenting, Fol(s), Lipids(s),
Glu(p), Iron(s), Vit D(s), U-CTPCR, U-NGPCR, TFT(s),
HepC(s), HIV(s), HBsAg(s), HBsAb(s), HB-Sero, Prol(s),
Testosterone(s), Insulin(s), Active B12(s),
.SHBG/FAI(s), Thyroid Abs(s), AMH(s), FBC(e), FILM,
Thal(e), BlGrp(e), Ab(e), RubG(s), Syp(s), VarG(s)

Tests Pending :

Sample Pending :

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **Thal(e)** Lab: **DHM**

Start Patient : GUPTA, KRITIKA
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Referred by : Dr Susan George
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Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

Haemoglobinopathy Screen (Thalassaemia & Haemoglobin Variants)

Haemoglobin A2	2.7	%	(1.5 - 3.5)
Haemoglobin F	0.3	%	(0.0 - 1.0)
Haemoglobin HPLC	No haemoglobin variants detected		

Comment on Lab ID 847865463

CONCLUSION:

Negative thalassaemia screen.
No haemoglobin variants detected.

NATA Accreditation No 2178

Tests Completed: LH(s), FSH(s), Oest(s), Commenting, Fol(s), Lipids(s),
Glu(p), Iron(s), Vit D(s), TFT(s), HepC(s), HIV(s),
HBsAg(s), HBsAb(s), HB-Sero, Prol(s), Testosterone(s),
Insulin(s), Active B12(s), .SHBG/FAI(s),
Thyroid Abs(s), FBC(e), FILM, Thal(e), BlGrp(e), Ab(e),
RubG(s), Syp(s), VarG(s)

Tests Pending : U-CTPCR, U-NGPCR, AMH(s)

Sample Pending :

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **Blood Bank** Lab: **DHM**

Start Patient : GUPTA, KRITIKA
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Birthdate: 11/11/1986 Age: 34 Y Sex: F
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Referred by : Dr Susan George
Addressee : Dr Susan George 217235KW
Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

Blood Bank Serology

Blood Group B Rh(D) Positive
Antibody Screen Negative

NATA Accreditation No 2178

Tests Completed: LH(s), FSH(s), Oest(s), Commenting, Fol(s), Lipids(s),
Glu(p), Iron(s), Vit D(s), TFT(s), HepC(s), HIV(s),
HBsAg(s), HBsAb(s), HB-Sero, Prol(s), Testosterone(s),
Insulin(s), Active B12(s), .SHBG/FAI(s),
Thyroid Abs(s), FBC(e), FILM, BlGrp(e), Ab(e), RubG(s),
Syp(s), VarG(s)

Tests Pending : U-CTPCR, U-NGPCR, AMH(s), Thal(e)
Sample Pending :

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **VarG(s)** Lab: **DHM**

Start Patient : GUPTA, KRITIKA
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Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
Referred by : Dr Susan George
Addressee : Dr Susan George 217235KW
Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

Varicella zoster Virus IgG

Varicella zoster IgG Detected

Comment on Lab ID 847865463

In the absence of clinical or laboratory evidence of acute Varicella-zoster infection, this result is consistent with past infection or vaccination.

NATA Accreditation No 2178

Tests Completed: LH(s), FSH(s), Oest(s), Commenting, Fol(s), Lipids(s),
Glu(p), Iron(s), Vit D(s), TFT(s), HepC(s), HIV(s),
HBsAg(s), HBsAb(s), HB-Sero, Prol(s), Testosterone(s),
Insulin(s), Active B12(s), .SHBG/FAI(s),
Thyroid Abs(s), FBC(e), FILM, RubG(s), Syp(s), VarG(s)
Tests Pending : AMH(s), Thal(e), BlGrp(e), Ab(e)
Sample Pending : U-CTPCR, U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **Prol(s)** Lab: **DHM**

Start Patient : GUPTA, KRITIKA
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Birthdate: 11/11/1986 Age: 34 Y Sex: F
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Referred by : Dr Susan George
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Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

Date	27/01/18	03/08/21	
Time F-Fast	1030	0936 F	
Lab ID	267815546	847865463	Units

Reference

Prolactin (Roche)	338	317	mIU/L	(85-500)
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NATA Accreditation No 2178

Tests Completed: LH(s), FSH(s), Oest(s), Commenting, Fol(s), Lipids(s),
Glu(p), Iron(s), Vit D(s), TFT(s), HepC(s), HIV(s),
HBsAg(s), HBsAb(s), HB-Sero, Prol(s), Testosterone(s),
Insulin(s), Active B12(s), .SHBG/FAI(s),
Thyroid Abs(s), FBC(e), FILM, RubG(s), Syp(s), VarG(s)
Tests Pending : AMH(s), Thal(e), BlGrp(e), Ab(e)
Sample Pending : U-CTPCR, U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
 Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **Iron Studies** Lab: **DHM**

Start Patient : GUPTA, KRITIKA
 801/9 ALBANY STREET, ST LEONARDS 2065
 Birthdate: 11/11/1986 Age: 34 Y Sex: F
 Telephone: 0469710984
 Referred by : Dr Susan George
 Addressee : Dr Susan George 217235KW
 Collected : 03/08/2021 09:36
 Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
 CYCLE. MEDS: OROXIN

IRON

Date	27/01/18	18/09/18	09/03/21	03/08/21		
Time F-Fast	1030	1514	0856 F	0936 F		
Lab ID	267815546	279773482	849242685	847865463	Units	
Reference						
Iron	28.7	14.0	26.0	28.3	umol/L	(5.0-30.0)
Transferrin	2.2	2.6	2.4	2.2	g/L	(2.0-3.6)
TIBC (Calc)	50	58	54	50	umol/L	(46-77)
Saturation	H 57	24	H 48	H 57	%	(10-45)
Ferritin	56	39	30	33	ug/L	(15-200)

Comments on Collection 03/08/21 0936 F:
 ? History of iron therapy. Recommend follow up iron studies.
 Persistent elevation of transferrin saturation and/or ferritin may be associated with haemochromatosis. If indicated, suggest genetic testing for haemochromatosis (5 mL EDTA specimen).

NATA Accreditation No 2178

Tests Completed: LH(s), FSH(s), Oest(s), Commenting, Fol(s), Lipids(s), Glu(p), Iron(s), Vit D(s), TFT(s), HepC(s), HIV(s), HBsAg(s), HBsAb(s), HB-Sero, Prol(s), Testosterone(s), Insulin(s), Active B12(s), .SHBG/FAI(s), Thyroid Abs(s), FBC(e), FILM, RubG(s), Syp(s), VarG(s)
 Tests Pending : AMH(s), Thal(e), BlGrp(e), Ab(e)
 Sample Pending : U-CTPCR, U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **Testo,SHBG,FAI** Lab: **DHM**

Start Patient : GUPTA,KRITIKA
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Androgens

Testosterone	1.0	nmol/L	(0.2 - 1.8)
SHBG	61	nmol/L	(30 - 110)
Free Androgen Index	1.6	%	(0.3 - 4.0)

Comment on Lab ID 847865463

NATA Accreditation No 2178

Tests Completed: LH(s),FSH(s),Oest(s),Commenting,Fol(s),Lipids(s),
Glu(p),Vit D(s), TFT(s),HepC(s),HIV(s),HBsAg(s),
HBsAb(s),HB-Sero,Testosterone(s),Insulin(s),
Active B12(s),.SHBG/FAI(s),Thyroid Abs(s),FBC(e),
FILM,RubG(s),Syp(s)
Tests Pending : Iron(s),Prol(s),AMH(s),Thal(e),BlGrp(e),Ab(e),VarG(s)
Sample Pending : U-CTPCR,U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **Vit D(s)** Lab: **DHM**

Start Patient : GUPTA, KRITIKA
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Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
Referred by : Dr Susan George
Addressee : Dr Susan George 217235KW
Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

Date	18/09/18	11/03/19	09/03/21	03/08/21
Time F-Fast	1514	1420	0856 F	0936 F
Lab ID	279773482	295244102	849242685	847865463 Units

Reference

Vitamin D	L 27	62	53	58	nmol/L	(50-140)
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Comments on Collection 03/08/21 0936 F:

Consistent with Vitamin D adequacy.

According to the Position Statement 'Vitamin D and health in adults in Australia and New Zealand' MJA, 196(11):686-687, 2012, Vitamin D status is defined as:

Mild Deficiency	30	-	49 nmol/L
Moderate Deficiency	12.5	-	29 nmol/L
Severe Deficiency	<12.5		nmol/L

Vitamin D adequacy can be defined as a level >49 nmol/L at the end of winter - the level may need to be 10 - 20 nmol/L higher at the end of summer, to allow for seasonal decrease..

From 1st November 2014, Medicare rebates for vitamin D testing will apply to patients at risk of Vitamin D deficiency such as chronic lack of sun exposure.

NATA Accreditation No 2178

Tests Completed: LH(s), FSH(s), Oest(s), Commenting, Fol(s), Lipids(s),
Glu(p), Vit D(s), TFT(s), HepC(s), HIV(s), HBsAg(s),
HBsAb(s), HB-Sero, Testosterone(s), Insulin(s),
Active B12(s), .SHBG/FAI(s), Thyroid Abs(s), FBC(e),
FILM, RubG(s), Syp(s)

Tests Pending : Iron(s), Prol(s), AMH(s), Thal(e), BlGrp(e), Ab(e), VarG(s)

Sample Pending : U-CTPCR, U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
 Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **_Haematology** Lab: **DHM**

Start Patient : GUPTA, KRITIKA
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 Birthdate: 11/11/1986 Age: 34 Y Sex: F
 Telephone: 0469710984
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 Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
 CYCLE. MEDS: OROXIN

HAEMATOLOGY

Date	27/01/18	18/09/18	09/03/21	03/08/21		
Time F-Fast	1030	1514	0856 F	0936 F		
Lab ID	267815546	279773482	849242685	847865463	Units	
Reference						
Haemoglobin	138	131	132	130	g/L	(119-160)
RCC	4.8	4.4	4.3	4.4	x10*12/L	(3.8-5.8)
Haematocrit	0.40	0.39	0.39	0.39		(0.35-0.48)
MCV	84	89	89	90	fL	(80-100)
MCH	28.9	29.8	30.4	29.9	pg	(27.0-32.0)
MCHC	343	335	342	333	g/L	(310-360)
RDW	12.0	12.5	12.4	11.9		(10.0-15.0)
WCC	4.4	4.7	L 2.8	L 2.8	x10*9/L	(4.0-11.0)
Neutrophils	2.67	3.00	L 1.29	L 1.44	x10*9/L	(2.0-7.5)
Lymphocytes	1.32	1.30	1.25	1.06	x10*9/L	(1.0-4.0)
Monocytes	0.33	0.40	0.22	0.22	x10*9/L	(0.0-1.0)
Eosinophils	0.04	0.00	0.02	0.02	x10*9/L	(0.0-0.5)
Basophils	0.02	0.02	0.01	0.01	x10*9/L	(0.0-0.3)
NRBC	<1.0	<1.0	<1.0	<1.0	/100 WBC	(<1)
Platelets	179	197	173	174	x10*9/L	(150-450)
ESR		5			mm/h	(1-25) #

Comments on Collection 03/08/21 0936 F:

Red Cell Morphology: No significant abnormality

Moderate neutropenia

Drug effect, viral illness or an autoimmune disorder are possible causes.

#Please note reference limits apply to Pregnancy at the specified date of collection.

NATA Accreditation No 2178

Tests Completed: LH(s), FSH(s), Oest(s), Commenting, Fol(s), Lipids(s),
Glu(p), TFT(s), HepC(s), HIV(s), HBsAg(s), HBsAb(s),
HB-Sero, Insulin(s), Active B12(s), Thyroid Abs(s),
FBC(e), FILM, RubG(s), Syp(s)

Tests Pending : Iron(s), Vit D(s), Prol(s), Testosterone(s),
.SHBG/FAI(s), AMH(s), Thal(e), BGrp(e), Abs(e), VarG(s)

Sample Pending : U-CTPCR, U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **Rubella IgG,IgM** Lab: **DHM**

Start Patient : GUPTA,KRITIKA
801/9 ALBANY STREET,ST LEONARDS 2065
Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
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Rubella Serology

Rubella IgG (CMIA) 36 IU/mL

Comment on Lab ID 847865463

<5 IU/mL: Not immune
5-9 IU/mL: Equivocal
>=10 IU/mL: Immune

Antibody detected. In an asymptomatic individual this result is consistent with past infection or vaccination and correlates with protective immunity.

NATA Accreditation No 2178

Tests Completed: LH(s),FSH(s),Oest(s),Commenting,Fol(s),Lipids(s),
Glu(p), TFT(s),HepC(s),HIV(s),HBsAg(s),HBsAb(s),
HB-Sero,Insulin(s), Active Bl2(s),Thyroid Abs(s),
RubG(s),Syp(s)
Tests Pending : Iron(s),Vit D(s),Prol(s),Testosterone(s),
.SHBG/FAI(s),AMH(s),FBC(e),Thal(e),BGrp(e),Abs(e),VarG(s)
Sample Pending : U-CTPCR,U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **Thyroid Abs** Lab: **DHM**

Start Patient : GUPTA, KRITIKA
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Telephone: 0469710984
Referred by : Dr Susan George
Addressee : Dr Susan George 217235KW
Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

THYROID ANTIBODIES

Date	11/03/19	09/03/21	13/04/21	03/08/21	
Time F-Fast	1420	0856 F	0900	0936 F	
Lab ID	295244102	849242685	847864548	847865463	Units

Reference

Anti-Tg (Abbott)	2.6	H 34.5	H 42.7	H 10.7	IU/mL
(<4.1)					
Anti-TPO (Abbott)	H 26.3	H 285.3	H 261.6	H 124.3	IU/mL
(<5.6)					

Comments on Collection 03/08/21 0936 F:
High levels of thyroglobulin and thyroid peroxidase antibodies occur in Hashimoto's disease. Lower levels can occur in clinically normal persons and with other thyroid disorders.

NATA Accreditation No 2178

Tests Completed: LH(s), FSH(s), Oest(s), Commenting, Fol(s), Lipids(s),
Glu(p), TFT(s), HepC(s), HIV(s), HBsAg(s), HBsAb(s),
HB-Sero, Insulin(s), Active B12(s), Thyroid Abs(s),
RubG(s), Syp(s)
Tests Pending : Iron(s), Vit D(s), Prol(s), Testosterone(s),
.SHBG/FAI(s), AMH(s), FBC(e), Thal(e), BGrp(e), Abs(e), VarG(s)
Sample Pending : U-CTPCR, U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **Active B12(s)** Lab: **DHM**

Start Patient : GUPTA,KRITIKA
801/9 ALBANY STREET,ST LEONARDS 2065
Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
Referred by : Dr Susan George
Addressee : Dr Susan George 217235KW
Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

Date	18/09/18	09/03/21	03/08/21	
Time F-Fast	1514	0856 F	0936 F	
Lab ID	279773482	849242685	847865463	Units

Reference

Active B12	42	72	127	pmol/L	(>35)
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NATA Accreditation No 2178

Tests Completed: LH(s),FSH(s),Oest(s),Commenting,Fol(s),Lipids(s),
Glu(p), TFT(s),HepC(s),HIV(s),HBsAg(s),HBsAb(s),
HB-Sero,Insulin(s), Active B12(s),Thyroid Abs(s),
RubG(s),Syp(s)
Tests Pending : Iron(s),Vit D(s),Prol(s),Testosterone(s),
.SHBG/FAI(s),AMH(s),FBC(e),Thal(e),BGrp(e),Abs(e),VarG(s)
Sample Pending : U-CTPCR,U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **Insulin(s)** Lab: **DHM**

Start Patient : GUPTA, KRITIKA
801/9 ALBANY STREET, ST LEONARDS 2065
Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
Referred by : Dr Susan George
Addressee : Dr Susan George 217235KW
Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

Insulin

(Abbott Architect Method)

Insulin, Fasting 5 mU/L (0 - 20)

Comment on Lab ID 847865463

In a non-pregnant patient, serum insulin(s) >80 mU/L following a 75g oral glucose load and/or fasting insulin(s) >14 mU/L (in the absence of insulinoma) are consistent with insulin resistance. Post-load insulin(s) of

- 80 mU/L and/or fasting insulin(s) of 10 - 14 mU/L are suggestive of insulin resistance and follow-up may be indicated in the presence of risk factors such as obesity or a positive family history.

NATA Accreditation No 2178

Tests Completed: LH(s), FSH(s), Oest(s), Commenting, Fol(s), Lipids(s),
Glu(p), TFT(s), HepC(s), HIV(s), HBsAg(s), HBsAb(s),
HB-Sero, Insulin(s), Active B12(s), Thyroid Abs(s),
RubG(s), Syp(s)

Tests Pending : Iron(s), Vit D(s), Prol(s), Testosterone(s),
.SHBG/FAI(s), AMH(s), FBC(e), Thal(e), BGrp(e), Abs(e), VarG(s)

Sample Pending : U-CTPCR, U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **Hep B Serology** Lab: **DHM**

Start Patient : GUPTA, KRITIKA
801/9 ALBANY STREET, ST LEONARDS 2065
Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
Referred by : Dr Susan George
Addressee : Dr Susan George 217235KW
Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

Hepatitis B Serology

Hepatitis B Surface Ag	Not Detected
Hepatitis B Surface Ab	455 IU/L

Comment on Lab ID 847865463

Hepatitis B - No evidence of current hepatitis B infection (acute or chronic) but consistent with hepatitis B immunity.

NATA Accreditation No 2178

Tests Completed: LH(s), FSH(s), Oest(s), Commenting, Fol(s), Lipids(s),
Glu(p), TFT(s), HepC(s), HIV(s), HBsAg(s), HBsAb(s),
HB-Sero, Insulin(s), Active B12(s), Thyroid Abs(s),
RubG(s), Syp(s)
Tests Pending : Iron(s), Vit D(s), Prol(s), Testosterone(s),
.SHBG/FAI(s), AMH(s), FBC(e), Thal(e), BGrp(e), Abs(e), VarG(s)
Sample Pending : U-CTPCR, U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **HIV(s)** Lab: **DHM**

Start Patient : GUPTA,KRITIKA
801/9 ALBANY STREET,ST LEONARDS 2065
Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
Referred by : Dr Susan George
Addressee : Dr Susan George 217235KW
Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

HIV Antigen and Antibody

HIV 1/2 Antigen and Antibody Negative

Comment on Lab ID 847865463

If serum was taken less than 3 months after exposure, this result may not exclude HIV-1/HIV-2 infection. Therefore another serum specimen should be tested after that time.

NATA Accreditation No 2178

Tests Completed: LH(s),FSH(s),Oest(s),Commenting,Fol(s),Lipids(s),
Glu(p), TFT(s),HepC(s),HIV(s),HBsAg(s),HBsAb(s),
HB-Sero,Insulin(s), Active B12(s),Thyroid Abs(s),
RubG(s),Syp(s)
Tests Pending : Iron(s),Vit D(s),Prol(s),Testosterone(s),
.SHBG/FAI(s),AMH(s),FBC(e),Thal(e),BGrp(e),Abs(e),VarG(s)
Sample Pending : U-CTPCR,U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **_Hep C Serology** Lab: **DHM**

Start Patient : GUPTA, KRITIKA
801/9 ALBANY STREET, ST LEONARDS 2065
Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
Referred by : Dr Susan George
Addressee : Dr Susan George 217235KW
Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

Hepatitis C Serology

Hepatitis C Ab (Abbott) Not Detected

Comment on Lab ID 847865463

Hepatitis C - No evidence of infection with Hepatitis C. Seroconversion is sometimes delayed and repeat testing up to 6 months post-exposure may be necessary to exclude infection.

NATA Accreditation No 2178

Tests Completed: LH(s), FSH(s), Oest(s), Commenting, Fol(s), Lipids(s),
Glu(p), TFT(s), HepC(s), HIV(s), HBsAg(s), HBsAb(s),
HB-Sero, Insulin(s), Active B12(s), Thyroid Abs(s),
RubG(s), Syp(s)
Tests Pending : Iron(s), Vit D(s), Prol(s), Testosterone(s),
.SHBG/FAI(s), AMH(s), FBC(e), Thal(e), BGrp(e), Abs(e), VarG(s)
Sample Pending : U-CTPCR, U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **Thyroid Function** Lab: **DHM**

Start Patient : GUPTA, KRITIKA
801/9 ALBANY STREET, ST LEONARDS 2065
Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
Referred by : Dr Susan George
Addressee : Dr Susan George 217235KW
Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

TFT

Date	11/03/19	09/03/21	22/07/21	03/08/21	
Time F-Fast	1420	0856 F	1052	0936 F	
Lab ID	295244102	849242685	861927775	847865463	Units

Reference

TSH	1.37	2.45	H 3.65	H 3.92	mIU/L
(0.40-3.50)					
Free T4	12.9	13.6		14.2	pmol/L (9.0-19.0)
Free T3	4.4	4.6			pmol/L (2.6-6.0)

Comments on Collection 03/08/21 0936 F:
TSH is borderline. Suggest review in one month.

NATA Accreditation No 2178

Tests Completed: LH(s), FSH(s), Oest(s), Commenting, Fol(s), Lipids(s),
Glu(p), TFT(s), HepC(s), HIV(s), HBsAg(s), HBsAb(s),
HB-Sero, Insulin(s), Active B12(s), Thyroid Abs(s),
RubG(s), Syp(s)
Tests Pending : Iron(s), Vit D(s), Prol(s), Testosterone(s),
.SHBG/FAI(s), AMH(s), FBC(e), Thal(e), BGrp(e), Abs(e), VarG(s)
Sample Pending : U-CTPCR, U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **Syphilis** Lab: **DHM**

Start Patient : GUPTA,KRITIKA
801/9 ALBANY STREET,ST LEONARDS 2065
Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
Referred by : Dr Susan George
Addressee : Dr Susan George 217235KW
Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

Syphilis Serology

Treponemal Ab (CMIA) Non Reactive

Comment on Lab ID 847865463

No evidence of treponemal infection. Repeat testing in 2-4 weeks may be indicated if early infection needs to be excluded.

NATA Accreditation No 2178

Tests Completed: LH(s),FSH(s),Oest(s),Commenting,Fol(s),Lipids(s),
Glu(p), TFT(s),HepC(s),HIV(s),HBsAg(s),HBsAb(s),
HB-Sero,Insulin(s), Active B12(s),Thyroid Abs(s),
RubG(s),Syp(s)
Tests Pending : Iron(s),Vit D(s),Prol(s),Testosterone(s),
.SHBG/FAI(s),AMH(s),FBC(e),Thal(e),BGrp(e),Abs(e),VarG(s)
Sample Pending : U-CTPCR,U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **B12/Folate/RCF** Lab: **DHM**

Start Patient : GUPTA, KRITIKA
801/9 ALBANY STREET, ST LEONARDS 2065
Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
Referred by : Dr Susan George
Addressee : Dr Susan George 217235KW
Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

VIT B12 & FOLATE

Date	18/09/18	09/03/21	03/08/21	
Time F-Fast	1514	0856 F	0936 F	
Lab ID	279773482	849242685	847865463	Units
Reference				
Vitamin B12	219	251		pmol/L (135-650)
S.Fol (Abbott)			37.5	nmol/L (>7.0)

NATA Accreditation No 2178

Tests Completed: LH(s), FSH(s), Oest(s), Commenting, Fol(s), Lipids(s),
Glu(p), TFT(s), HepC(s), HIV(s), HBsAg(s), HBsAb(s),
HB-Sero, Insulin(s), Active B12(s), Thyroid Abs(s),
RubG(s), Syp(s)
Tests Pending : Iron(s), Vit D(s), Prol(s), Testosterone(s),
.SHBG/FAI(s), AMH(s), FBC(e), Thal(e), BGrp(e), Abs(e), VarG(s)
Sample Pending : U-CTPCR, U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **Hormones** Lab: **DHM**

Start Patient : GUPTA, KRITIKA
801/9 ALBANY STREET, ST LEONARDS 2065
Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
Referred by : Dr Susan George
Addressee : Dr Susan George 217235KW
Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

Reproductive Hormones
(Abbott Method)

FSH	5.3	IU/L
LH	5.0	IU/L
Oestradiol	160	pmol/L

Comment on Lab ID 847865463

FSH	Basal	1.5 - 10
	Mid cycle peak	7.0 - 22
	Post-menopausal	25 - 130

LH	Basal	2.0 - 12
	Mid cycle peak	8.0 - 90
	Post-menopausal	5.0 - 62

Oestradiol	Follicular phase	<320
	Preovulatory phase	450 - 2000
	Luteal phase	125 - 1300
	Post-menopausal	<170

NATA Accreditation No 2178

Tests Completed: LH(s), FSH(s), Oest(s), Commenting, Lipids(s), Glu(p)
Tests Pending : Fol(s), Iron(s), Vit D(s), TFT(s), HepC(s), HIV(s),
HBsAg(s), HBsAb(s), HB-Sero, Prol(s), Testosterone(s),
Insulin(s), Active B12(s), .SHBG/FAI(s),
Thyroid Abs(s), AMH(s), FBC(e), Thal(e), BGrp(e), Abs(e),
RubG(s), Syp(s), VarG(s)
Sample Pending : U-CTPCR, U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **Biochemistry** Lab: **DHM**

Start Patient : GUPTA, KRITIKA
801/9 ALBANY STREET, ST LEONARDS 2065
Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
Referred by : Dr Susan George
Addressee : Dr Susan George 217235KW
Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

Biochemistry

Status	Fasting		
Cholesterol	3.9	mmol/L	(3.9 - 5.5)
Triglycerides	0.7	mmol/L	(0.5 - 1.7)

Comment on Lab ID 847865463

NATA Accreditation No 2178

Tests Completed: Lipids(s), Glu(p)

Tests Pending : LH(s), FSH(s), Oest(s), Commenting, Fol(s), Iron(s),
Vit D(s), TFT(s), HepC(s), HIV(s), HBsAg(s), HBsAb(s),
HB-Sero, Prol(s), Testosterone(s), Insulin(s),
Active B12(s), .SHBG/FAI(s), Thyroid Abs(s), AMH(s),
FBC(e), Thal(e), BGrp(e), Abs(e), RubG(s), Syp(s), VarG(s)

Sample Pending : U-CTPCR, U-NGPCR

End of Report :

Patient: **GUPTA, Kritika** Patient Id: **482** DOB: **11/11/1986**
Rq By: **GEORGE, SUSAN** Colln Date: **03/08/2021** Test: **_Glucose** Lab: **DHM**

Start Patient : GUPTA,KRITIKA
801/9 ALBANY STREET,ST LEONARDS 2065
Birthdate: 11/11/1986 Age: 34 Y Sex: F
Telephone: 0469710984
Referred by : Dr Susan George
Addressee : Dr Susan George 217235KW
Collected : 03/08/2021 09:36
Clinical Notes : ATTEND FOR BLOOD TEST BETWEEN DAY 2 TO 5 OF
CYCLE. MEDS: OROXIN

Glucose

Glucose Fasting 4.4 mmol/L (3.6 - 6.0)

Comment on Lab ID 847865463

Diabetes is unlikely if fasting glucose levels are less than 5.5 mmol/L but
an OGTT could be indicated in the presence of risk factors such as
metabolic syndrome, past gestational diabetes, polycystic ovary or family
history of type 2 diabetes.

NATA Accreditation No 2178

Tests Completed: Glu(p)

Tests Pending : LH(s),FSH(s),Oest(s),Commenting,Fol(s),Lipids(s),
Iron(s),Vit D(s), TFT(s),HepC(s),HIV(s),HBsAg(s),
HBsAb(s),HB-Sero,Prol(s),Testosterone(s),Insulin(s),
Active B12(s),.SHBG/FAI(s),Thyroid Abs(s),AMH(s),
FBC(e),Thal(e),BGrp(e),Abs(e),RubG(s),Syp(s),VarG(s)

Sample Pending : U-CTPCR,U-NGPCR

End of Report :