SNP - Reference No: 668014195 Status: F

Linked by: Dr Jeffrey Tsai Patient: Ellen RAMOS LOBATO

Action already taken 15/03/1987 Message: DOB:

Address: 1/7 Morinda Way LABRADOR 4215 Ordered by: Dr Jeffrey Tsai on 05/10/2022

Copy to: Dr Saba Rouhipour

Notified by: on 00/00/0000 Collected: 05/10/2022 - 1:33 PM

Reported: 07/10/2022 Message:

random spot urine; not 24 hr urine; NO URINE CULTURE please Rheumatic screen

Autoantibodies

* Dense Fine Speckled Pattern Anti-Nuclear Abs (ANA) <10) IU/mL <7 (Anti-DNA (FEIA) DFS70 ENA

* RNP

Comments on Lab Id: 668014195

This ANA pattern is now recognised as DFS-70. In the past the term homogenous was used though this has been redefined, DFS-70 antibodies do not have any autoimmune disease association and do not increase the risk for SLE.

Please note: RNP antibodies were detected by line immunoassay (LIA) but not by fluorescent enzyme immunoassay (FEIA). The significance of this is uncertain and should be correlated with clinical findings. ENA screened for SSA/Ro60, SSB/La, RNP, Sm, Scl-70, Jo-1, PCNA, PM-Scl, ribosomal P, CENP-B, Ro52 and DFS70 by line immunoassay (LIA).

Sample Pending :

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: R-U-Protein, SP-COMMON, LLA, ANA, Anti-DNA, ENA ,

Beta 2 GP abs, Cardiolipin Abs, C3.C4, Urine MCS Tests Pending :

SNP - Reference No: 668014195 Status: F

Patient: Ellen RAMOS LOBATO Linked by: Dr Jeffrey Tsai Action already taken Message:

15/03/1987 DOB: Address: 1/7 Morinda Way LABRADOR 4215

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Random Urine Chemistry

7.9 R-U-Creatinine mmol/L 0.06 a/L R-U-Protein

R-U-Protein/Creat

(0 - 20) g/mol8

Comments on Lab Id: 668014195

RN

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: R-U-Protein, SP-COMMON, LLA, Beta 2 GP abs,

Cardiolipin Abs, C3.C4, Urine MCS

Tests Pending : ANA, Anti-DNA, ENA

Sample Pending :

SNP - Reference No: 668014195 Status: F

Patient: Ellen RAMOS LOBATO Linked by: Dr Jeffrey Tsai

DOB:

15/03/1987

Message: Action already taken

Address: 1/7 Morinda Way LABRADOR 4215

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Reported: 06/10/2022

Message:

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Urine - Microscopy/Culture/Sensitivity

Urine Specimen type рН Trace Protein Nil Glucose 1.015 (1.005 - 1.030) Specific Gravity <10 (<10) x 10*6/L <10 (<20) x 10*6/L Leucocytes Erythrocytes x 10*6/L <10 Squam Epi Cells Inadequate cells present to assess Erythrocyte Morphology

Culture

No pathogens isolated

FINAL REPORT - Updated on 06/10/2022 at 14:17

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: SP-COMMON, LLA, Beta 2 GP abs, Cardiolipin Abs, C3.C4, Urine MCS

Tests Pending : R-U-Protein, ANA, Anti-DNA, ENA

Sample Pending :

SNP - Reference No: 668014195 Status: F

Patient: Ellen RAMOS LOBATO

Linked by: Dr Jeffrey Tsai

15/03/1987 DOB:

Message: Action already taken

Address: 1/7 Morinda Way LABRADOR 4215 Ordered by: Dr Jeffrey Tsai on 05/10/2022

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Pro-thrombotics Studies

Lupus Anticoagulant Not Detected

PT 12 (8 - 14) s
APTT 25 (23 - 38) s

Comments on Collection 668014195

There is no evidence of a Lupus anticoagulant. The panel of assays performed is APTT,PTT-LA and dRVVT. As lupus anticoagulants are heterogeneous and levels may fluctuate, unexpected or equivocal results should be checked on a fresh specimen preferably with tests for ANA, anti-cardiolipin antibodies and anti-Beta2 glycoprotein 1 antibodies.

HA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: SP-COMMON, LLA, Beta 2 GP abs, Cardiolipin Abs, C3.C4

Tests Pending : R-U-Protein, ANA, Anti-DNA, ENA , Urine MCS

Sample Pending :

SNP - Reference No: 668014195 Status: F

Patient: Ellen RAMOS LOBATO Linked by: Dr Jeffrey Tsai

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Complement Studies

Complement C3 1.042 (0.900 - 2.100) g/L Complement C4 0.264 (0.150 - 0.450) g/L

Comments on Lab Id: 668014195

Possible clinical explanations for abnormal C3 and/or C4 include:

- * Active SLE, severe liver damage, immune complex disease: low/low
- * Acute streptococcal glomerulonephritis: low/normal
- * Infections, gout, rheumatoid arthritis: high/high * Cryoglobulinaemia, C4 or C1 inhibitor deficiency: normal/low

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Beta 2 GP abs, Cardiolipin Abs, C3.C4

Tests Pending : R-U-Protein, SP-COMMON, LLA, ANA, Anti-DNA, ENA , Urine MCS

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Autoantibodies

Beta 2 Glycoprotein IgG Abs <1 (<7) U/mL Cardiolipin IgG Abs <1 (<20) U/mL

Comments on Lab Id: 668014195

Beta 2 glycoprotein 1 (B2GP1) IgG antibodies are more strongly associated with the presence of antiphospholipid syndrome (APS) than anti-cardiolipin antibodies. However the absence of B2GP1 IgG antibodies does not necessarily exclude APS. B2GP1 IgG antibody results between 7-10 U/mL are considered borderline. True positives are likely to be greater than 60 U/mL. All potential cases of APS should be discussed with an Immunologist. Dr Daman Langguth (07) 3377 8698. Testing performed by FEIA. Beta 2 Glycoprotein IgM Abs are no longer performed as their clinical significance is uncertain.

Anti-cardiolipin IgG antibodies may be associated with one or more of the following: arterial and/or venous thrombosis, recurrent pregnancy loss, low platelet counts. Some cases are associated with systemic autoimmune disease e.g. SLE. Low level antibodies (<40 IU/mL) are generally of uncertain clinical significance and may occur transiently in some infections. Other tests which may be useful include lupus anticoagulant (additional specimen required) and ANA/ENA/DNA. Test performed by FEIA.

IA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Beta 2 GP abs, Cardiolipin Abs, C3.C4

Tests Pending : R-U-Protein, SP-COMMON, LLA, ANA, Anti-DNA, ENA , Urine MCS

Sample Pending :

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Urine - Microscopy/Culture/Sensitivity

Urine Specimen type рН Trace Protein Nil Glucose-(1.005 - 1.030)Specific Gravity 1.015 (<10) x 10*6/L <10 Leucocytes) x 10*6/L <20 <10 Erythrocytes x 10*6/L Squam Epi Cells <10 Inadequate cells present to assess Erythrocyte Morphology

Culture proceeding

LT

*** The above result is provisional. Finalised report to follow. ***

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed:

Tests Pending : R-U-Protein, SP-COMMON, LLA, ANA, Anti-DNA, ENA ,

Beta 2 GP abs, Cardiolipin Abs, C3.C4, Urine MCS

Sample Pending :