

Patient: AITKEN, Luke Patient Id: 24949 Patient DOB: 10/05/1982

Patient: AITKEN, Luke Patient Id: 24949 DOB: 10/05/1982
Rq By: STOKES, BENJAMIN Colln Date: 28/04/2025 Test: CHROMOSOMES BLOOD Lab: SNP

Start Patient : AITKEN,LUKE
5/10 ALEXANDRA PDE,MAROOCHYDORE 4558
Birthdate: 10/05/1982 Age: 42 Y Sex: M
Telephone: 0401772037
Referred by : Dr Benjamin Stokes
Copy To : Dr Lisa Hammerton
Addressee : Dr Benjamin Stokes 459798CL
Collected : 28/04/2025 08:09
Chromosome Studies
Tissue Submitted Blood Received 28/04/2025
Clinical Indication No clinical notes provided.
Number of Cells Analysed 5
Number of Cells Scanned 25
Banding Studies Giemsa
Band Resolution 550 bands per haploid set (High)
Karyotype 46,XY
Interpretation
Male karyotype, no abnormality detected.
Comments: 525689717
The limit of resolution for conventional karyotype is approximately 10 Mb;
structural rearrangements below this resolution or low level mosaic
abnormalities may not be detected (reliable limit of detection
approximately 40% mosaicism). Common benign polymorphic variation will not
be reported. An apparently normal karyotype does not exclude the presence
of other classes of genetic variants not detected by this assay. Results
have been reported using ISCN 2020 nomenclature.
SG

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964
Tests Completed: C trach PCR,N gono PCR,_HIV Ag/Ab,Syphilis Serology,
HTLV I/II,.Rubella IgG,LH,FSH,Testosterone,
Cytogenetics/Blood,.GRP(D),Abs
Tests Pending :
Sample Pending :
End of Report :

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Patient: AITKEN, Luke Patient Id: 24949 DOB: 10/05/1982
Rq By: STOKES, BENJAMIN Colln Date: 28/04/2025 Test: N gonorrhoeae PCR Lab: SNP

Start Patient : AITKEN,LUKE
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Birthdate: 10/05/1982 Age: 42 Y Sex: M
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Referred by : Dr Benjamin Stokes
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Collected : 28/04/2025 08:09
Neisseria gonorrhoeae PCR

Site Urine
Neisseria gonorrhoeae DNA Not Detected
Comments on Collection 525689717
Neisseria gonorrhoeae DNA has not been detected in this sample by PCR using
specific primers and probes targeting genomic DNA sequences.
For further enquiries regarding these results please contact
Dr Jenny Robson or Dr Sarah Cherian (07 3377 8534).
* Please note GOLCX1 collection date: 28/04/2025 10:12
MA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964
Tests Completed: C trach PCR,N gono PCR, HIV Ag/Ab,Syphilis Serology,
HTLV I/II,.Rubella IgG,LH,FSH,Testosterone,.GRP(D),Abs

Tests Pending : Cytogenetics/Blood
Sample Pending :
End of Report :

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Patient: **AITKEN, Luke** Patient Id: **24949** DOB: **10/05/1982**
Rq By: **STOKES, BENJAMIN** Colln Date: **28/04/2025** Test: **C trachomatis PCR** Lab: **SNP**

Start Patient : AITKEN,LUKE
5/10 ALEXANDRA PDE,MAROOCHYDORE 4558
Birthdate: 10/05/1982 Age: 42 Y Sex: M
Telephone: 0401772037
Referred by : Dr Benjamin Stokes
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Addressee : Dr Benjamin Stokes 459798CL
Collected : 28/04/2025 08:09
Chlamydia trachomatis PCR

Site Urine
Chlamydia trachomatis DNA Not Detected
Comments on Collection 525689717
Chlamydia trachomatis DNA has not been detected by PCR using specific primers and probes targeting cryptic plasmid and the ompA gene.
For further enquiries regarding these results please contact Dr Jenny Robson or Dr Sarah Cherian (07 3377 8534).
* Please note CLCX1 collection date: 28/04/2025 10:12
MA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964
Tests Completed: C trach PCR,N gono PCR, _HIV Ag/Ab,Syphilis Serology, HTLV I/II, .Rubella IgG,LH,FSH,Testosterone, .GRP (D) ,Abs
Tests Pending : Cytogenetics/Blood
Sample Pending :
End of Report :

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Patient: **AITKEN, Luke** Patient Id: **24949** DOB: **10/05/1982**
Rq By: **STOKES, BENJAMIN** Colln Date: **28/04/2025** Test: **S- ANDROGENS** Lab: **SNP**

Start Patient : AITKEN,LUKE
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Birthdate: 10/05/1982 Age: 42 Y Sex: M
Telephone: 0401772037
Referred by : Dr Benjamin Stokes
Copy To : Dr Lisa Hammerton
Addressee : Dr Benjamin Stokes 459798CL
Collected : 28/04/2025 08:09
Androgens

Latest Results				
Date	26-Apr-24	28-Apr-25		
Time F-Fast	0822 F	0809		
Lab Id.	525439541	525689717	Reference	Units
Testosterone	17.3	13.3	(11.0-40.0)	nmol/L
GH				

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964
Tests Completed: _HIV Ag/Ab,Syphilis Serology,HTLV I/II, .Rubella IgG, LH,FSH,Testosterone, .GRP (D) ,Abs
Tests Pending : C trach PCR,N gono PCR,Cytogenetics/Blood
Sample Pending :
End of Report :

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Patient: **AITKEN, Luke** Patient Id: **24949** DOB: **10/05/1982**
Rq By: **STOKES, BENJAMIN** Colln Date: **28/04/2025** Test: **S-Rubella Serology** Lab: **SNP**

Start Patient : AITKEN,LUKE
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Birthdate: 10/05/1982 Age: 42 Y Sex: M
Telephone: 0401772037

Referred by : Dr Benjamin Stokes
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Collected : 28/04/2025 08:09

Rubella Serology
Rubella IgG <5.0 IU/mL
Comments on Collection 525689717
Rubella IgG antibody not detected.

Rubella immunisation advised.

Where contact with an infected person has occurred, please notify the laboratory to arrange rubella IgM testing on the current sample and send a further serum 3-4 weeks after last contact or as soon as illness develops.

Rubella IgG Interpretation

Negative: <5.0 IU/mL
Grayzone: 5.0-9.9 IU/mL
Low Positive: 10-20 IU/mL
Positive: >20 IU/mL

Rubella IgG result checked by repeat assay.
KB

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964
Tests Completed: HIV Ag/Ab,Syphilis Serology,HTLV I/II,.Rubella IgG,
LH,FSH,.GRP(D),Abs
Tests Pending : C trach PCR,N gono PCR,Testosterone,Cytogenetics/Blood
Sample Pending :
End of Report :

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Patient: **AITKEN, Luke** Patient Id: **24949** DOB: **10/05/1982**
Rq By: **STOKES, BENJAMIN** Colln Date: **28/04/2025** Test: **S- HTLV 1/2** Lab: **SNP**

Start Patient : AITKEN,LUKE
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Birthdate: 10/05/1982 Age: 42 Y Sex: M
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Referred by : Dr Benjamin Stokes
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Addressee : Dr Benjamin Stokes 459798CL
Collected : 28/04/2025 08:09

HTLV Antibodies

		Latest Results		
Date	12-Jul-24	28-Apr-25		
Time	0907	0809		
Lab Id.	525949115	525689717	Reference	Units
HTLV I/II Screen	Negative	Negative		

Comments on Collection 28-Apr-25 0809:
This assay does not distinguish between antibodies to Human T-lymphotropic virus type 1 (HTLV-I) and HTLV-II.
Samples with a positive screening result are referred for confirmation by Western Blot and PCR. Detectable antibodies to HTLV-I/II may not develop until 4-6 months after exposure and repeat serum should be tested if symptoms persist.
HTLV-I has been identified as a cause of human T-cell leukemia/lymphoma and tropical spastic paraparesis. HTLV-II is closely related to HTLV-I but has not been linked to human illness. Both viruses can be transmitted through blood transfusion, sexual contact, from mother to child through breastfeeding and injection-drug use.

KB

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Tests Completed: _HIV Ag/Ab,Syphilis Serology,HTLV I/II,.Rubella IgG,
LH,FSH,.GRP(D),Abs
Tests Pending : C trach PCR,N gono PCR,Testosterone,Cytogenetics/Blood
Sample Pending :
End of Report :

=====
Patient: **AITKEN, Luke** Patient Id: **24949** DOB: **10/05/1982**
Rq By: **STOKES, BENJAMIN** Colln Date: **28/04/2025** Test: **.BB.VIRT** Lab: **SNP**

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Referred by : Dr Benjamin Stokes
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Collected : 28/04/2025 08:09

Blood Bank Serology

Blood Group O Rh(D) Positive
Antibody Screen Negative
BBANKA

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Tests Completed: _HIV Ag/Ab,Syphilis Serology,LH,FSH,.GRP(D),Abs
Tests Pending : C trach PCR,N gono PCR,HTLV I/II,.Rubella IgG,
Testosterone,Cytogenetics/Blood
Sample Pending :
End of Report :

=====
Patient: **AITKEN, Luke** Patient Id: **24949** DOB: **10/05/1982**
Rq By: **STOKES, BENJAMIN** Colln Date: **28/04/2025** Test: **S- FERTILITY HORMONES** Lab: **SNP**

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Birthdate: 10/05/1982 Age: 42 Y Sex: M
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Referred by : Dr Benjamin Stokes
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Collected : 28/04/2025 08:09

Reproductive Hormones

		Latest Results		
Date	26-Apr-24	28-Apr-25		
Time F-Fast	0822 F	0809		
Lab Id.	525439541	525689717	Reference	Units
FSH		3	(<10)	IU/L
LH		2	(<9)	IU/L
Oestradiol	59		(<165)	pmol/L
Progesterone	<0.5		(<1.9)	nmol/L
EA				

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964
Tests Completed: _HIV Ag/Ab,Syphilis Serology,LH,FSH,.GRP(D),Abs
Tests Pending : C trach PCR,N gono PCR,HTLV I/II,.Rubella IgG,
Testosterone,Cytogenetics/Blood
Sample Pending :
End of Report :

=====
Patient: **AITKEN, Luke** Patient Id: **24949** DOB: **10/05/1982**
Rq By: **STOKES, BENJAMIN** Colln Date: **28/04/2025** Test: **S-_Syphilis Virtual** Lab: **SNP**

Start Patient : AITKEN,LUKE
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Birthdate: 10/05/1982 Age: 42 Y Sex: M
Telephone: 0401772037
Referred by : Dr Benjamin Stokes
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Addressee : Dr Benjamin Stokes 459798CL
Collected : 28/04/2025 08:09
Syphilis Serology

		Latest Results	
Date	12-Jul-24	28-Apr-25	
Time	0907	0809	
Lab Id.	525949115	525689717	Reference Units
Syphilis Antibody	Negative	Negative	
Comments on Collection 28-Apr-25 0809:			
No treponemal antibodies detected.			
The Syphilis TP Chemiluminescent Microparticle Immunoassay (CMIA) is a screening test for T.pallidum antibodies.			

This result may indicate:
1. no exposure to T.pallidum.
2. very early primary syphilis. If risk factors exist a further sample should be tested in 2-3 weeks. In symptomatic patients, a swab of mucocutaneous lesions for the detection of T.pallidum DNA by PCR may be positive before antibody production commences.
EA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964
Tests Completed: _HIV Ag/Ab,Syphilis Serology
Tests Pending : C trach PCR,N gono PCR,HTLV I/II,.Rubella IgG,LH,FSH, Testosterone,Cytogenetics/Blood,.GRP(D),Abs
Sample Pending :
End of Report :

=====

Patient: **AITKEN, Luke** Patient Id: **24949** DOB: **10/05/1982**
Rq By: **STOKES, BENJAMIN** Colln Date: **28/04/2025** Test: **S- HIV 1/2** Lab: **SNP**

Start Patient : AITKEN,LUKE
5/10 ALEXANDRA PDE,MAROOCHYDORE 4558
Birthdate: 10/05/1982 Age: 42 Y Sex: M
Telephone: 0401772037
Referred by : Dr Benjamin Stokes
Copy To : Dr Lisa Hammerton
Addressee : Dr Benjamin Stokes 459798CL
Collected : 28/04/2025 08:09
HIV Ag/Ab

		Latest Results	
Date	26-Apr-24	28-Apr-25	
Time F-Fast	0822 F	0809	
Lab Id.	525439541	525689717	Reference Units
HIV Ag/Ab	Negative	Negative	
Comments on Collection 28-Apr-25 0809:			
HIV-1/HIV-2 antigen/antibody assay performed by Abbott CMIA.			

Approximately 50-90% of patients report signs and symptoms suggestive of primary HIV infection at the time of seroconversion, which mostly occurs at -14 days after exposure (range 3 days to 10 weeks). Onset of symptoms often coincides with the detection of HIV antigen/antibodies although testing can be negative for up to 3 weeks after symptoms develop. Negative results performed less than 12 weeks after exposure should be repeated at least 12 weeks after exposure to exclude transmission.
EA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964
Tests Completed: _HIV Ag/Ab,Syphilis Serology
Tests Pending : C trach PCR,N gono PCR,HTLV I/II,.Rubella IgG,LH,FSH, Testosterone,Cytogenetics/Blood,.GRP(D),Abs
Sample Pending :
End of Report :

