

Lab Results

Confidential

Patient Name: OLIVER BRUCE		NHI#: LWN4916	Date: 16 Jun 2025 07:57:58 PM
Test	PSA		
Date received in clinic	21/02/2025		
Date uploaded to Manage My Health	25/02/2025		
Health Centre	Courtenay Medical		
Clinician Name	DR Fleur de Koning		
Clinician comments	normal		

Test Results

Patient Details

Patient Name: BRUCE, OLIVER

NHI No: LWN4916

Date of Birth: 15-Dec-1986

PSA:0.26 ug/L (< 2.50)

PSA is analysed using the Roche Cobas method. It is advisable when monitoring results in an individual to always use the same method.

Ordered by:FLEUR DE KONING

Laboratory:WSCL

Observation date:21-Feb-2025

**** END OF RESULT ****

Test	Thyroid Function Tests
Date received in clinic	21/02/2025
Date uploaded to Manage My Health	25/02/2025
Health Centre	Courtenay Medical
Clinician Name	DR Fleur de Koning
Clinician comments	normal

Test Results

Patient Details

Patient Name: BRUCE, OLIVER

NHI No: LWN4916

Date of Birth: 15-Dec-1986

T4 (free):16.5 pmol/L (12.0 - 22.0)

TSH:1.4 mIU/L (0.40 - 3.80)

T3 (free):4.4 pmol/L (4.0 - 6.8)

Comment:Consistent with euthyroidism.

Ordered by:FLEUR DE KONING

Laboratory:WSCL

Observation date:21-Feb-2025

**** END OF RESULT ****

Test	Vitamin B12 and Folate
Date received in clinic	21/02/2025
Date uploaded to Manage My Health	25/02/2025

Date uploaded to Manage My Health	25/02/2025
Health Centre	Courtenay Medical
Clinician Name	DR Fleur de Koning
Clinician comments	normal

Test Results

Patient Details

Patient Name: BRUCE, OLIVER

NHI No: LWN4916

Date of Birth: 15-Dec-1986

Vitamin B12:436 pmol/L (170 - 800)

Ordered by:FLEUR DE KONING

Laboratory:WSCL

Observation date:21-Feb-2025

** END OF RESULT **

Test	Vitamin D
Date received in clinic	21/02/2025
Date uploaded to Manage My Health	25/02/2025
Health Centre	Courtenay Medical
Clinician Name	DR Fleur de Koning
Clinician comments	normal

Test Results

Patient Details

Patient Name: BRUCE, OLIVER

NHI No: LWN4916

Date of Birth: 15-Dec-1986

Vitamin D:73 nmol/L (50 - 150)

Comment: Optimal range for bone health.

Ordered by:FLEUR DE KONING

Laboratory:WSCL

Observation date:21-Feb-2025

** END OF RESULT **

Test	Glycated Haemoglobin
Date received in clinic	21/02/2025
Date uploaded to Manage My Health	25/02/2025
Health Centre	Courtenay Medical
Clinician Name	DR Fleur de Koning
Clinician comments	no diabetes

Test Results

Patient Details

Patient Name: BRUCE, OLIVER

NHI No: LWN4916

Date of Birth: 15-Dec-1986

HbA1c:33 mmol/mol (< 41)

If used as a screening test, HbA1c result likely excludes diabetes. No need to repeat until next scheduled CVD risk assessment.

If diabetic and treated with insulin/sulphonylureas, HbA1c suggests excellent control, but risk of hypoglycaemia is increased.

Ordered by:FLEUR DE KONING

Laboratory:WSCL

Observation date:21-Feb-2025

**** END OF RESULT ****

Test	Iron Studies
Date received in clinic	21/02/2025
Date uploaded to Manage My Health	25/02/2025
Health Centre	Courtenay Medical
Clinician Name	DR Fleur de Koning
Clinician comments	normal

Test Results

Patient Details

Patient Name: BRUCE, OLIVER

NHI No: LWN4916

Date of Birth: 15-Dec-1986

Ferritin:207 ug/L (30 - 500)

Ordered by:FLEUR DE KONING

Laboratory:WSCL

Observation date:21-Feb-2025

**** END OF RESULT ****

Test	Lipid Tests
Date received in clinic	21/02/2025
Date uploaded to Manage My Health	25/02/2025
Health Centre	Courtenay Medical
Clinician Name	DR Fleur de Koning
Clinician comments	LDL 4.7, ratio 6.0, = too high. Familial component? Start cholesterol lowering diet and repeat in 6 months

Test Results

Patient Details

Patient Name: BRUCE, OLIVER

NHI No: LWN4916

Date of Birth: 15-Dec-1986

Fasting status:Fasting

Cholesterol:6.4 mmol/L

Triglyceride:1.6 mmol/L

Cholesterol (HDL):1.07 mmol/L

Cholesterol (LDL) (calculated):4.7 mmol/L

Cholesterol (total/HDL):6.0

For those at high CVD risk (including diabetes) recommended target LDL is 1.8 mmol/L. At lower risk levels (5-15%) a 40% reduction in LDL should be targeted (<https://www.tewhatauora.govt.nz/publications/cardiovascular-disease-risk-assessment-and-management-for-primary-care>)

For most patients non-fasting lipids are acceptable for CVD risk assessment, as Chol/HDL ratio is not affected.

Ordered by:FLEUR DE KONING

Laboratory:WSCL

Observation date:21-Feb-2025

** END OF RESULT **

Test	Renal Function Tests
Date received in clinic	21/02/2025
Date uploaded to Manage My Health	25/02/2025
Health Centre	Courtenay Medical
Clinician Name	DR Fleur de Koning
Clinician comments	normal

Test Results

Patient Details

Patient Name: BRUCE, OLIVER

NHI No: LWN4916

Date of Birth: 15-Dec-1986

Creatinine:88 umol/L (60 - 110)

eGFR:> 90 mL/min/1.73m2 (> 90)

Comment: Estimated GFR is calculated from the CKD-EPI equation.

Ordered by:FLEUR DE KONING

Laboratory:WSCL

Observation date:21-Feb-2025

** END OF RESULT **

Test	Liver Function Tests
------	----------------------

Date received in clinic	21/02/2025
Date uploaded to Manage My Health	25/02/2025
Health Centre	Courtenay Medical
Clinician Name	DR Fleur de Koning
Clinician comments	normal

Test Results

Patient Details

Patient Name: BRUCE, OLIVER

NHI No: LWN4916

Date of Birth: 15-Dec-1986

Bilirubin:11 umol/L (2 - 20)

Alkaline phosphatase:69 U/L (20 - 110)

GGT:11 U/L (10 - 50)

ALT:23 U/L (5 - 40)

Ordered by:FLEUR DE KONING

Laboratory:WSCL

Observation date:21-Feb-2025

** END OF RESULT **

Test	CRP
Date received in clinic	21/02/2025
Date uploaded to Manage My Health	25/02/2025
Health Centre	Courtenay Medical
Clinician Name	DR Fleur de Konina

Clinician comments	no inflammation
--------------------	-----------------

Test Results

Patient Details

Patient Name: BRUCE, OLIVER

NHI No: LWN4916

Date of Birth: 15-Dec-1986

CRP:1 mg/L (< 6)

Ordered by:FLEUR DE KONING

Laboratory:WSCL

Observation date:21-Feb-2025

** END OF RESULT **

Test	Complete Blood Count
Date received in clinic	21/02/2025
Date uploaded to Manage My Health	25/02/2025
Health Centre	Courtenay Medical
Clinician Name	DR Fleur de Koning
Clinician comments	normal

Test Results

Patient Details

Patient Name: BRUCE, OLIVER

NHI No: LWN4916

Date of Birth: 15-Dec-1986

Haemoglobin:140 g/L (130 - 175)

Haematocrit:0.43 (0.40 - 0.52)

MCV:89 fL (80 - 99)

MCH:29 pg (27 - 33)

RBC:4.85 x 10e12/L (4.30 - 6.00)

Platelets:223 x 10e9/L (150 - 400)

WBC:5.1 x 10e9/L (4.0 - 11.0)

Neutrophils:2.7 x 10e9/L (1.9 - 7.5)

Lymphocytes:2.0 x 10e9/L (1.0 - 4.0)

Monocytes:0.4 x 10e9/L (0.2 - 1.0)

Eosinophils:0.1 x 10e9/L (0.0 - 0.5)

Basophils:0.0 x 10e9/L (0.0 - 0.2)

NRBCS:0.00 x 10e9/L

Ordered by:FLEUR DE KONING

Laboratory:WSCL

Observation date:21-Feb-2025

**** END OF RESULT ****