

CARROLL, JAMES  
PO BOX 2326, CANNONVALE 84 BLU, STRATHDICKIE. 4800  
Phone: 0435235535  
Birthdate: 07/10/1999 Sex: M Medicare Number: 4410133222  
Your Reference: Lab Reference: 533724167-M-I501  
Laboratory: SNP Referred by: DR ALI FARSHCHIAN  
Addressee: DR ALI FARSHCHIAN

Name of Test: SEMINAL FERTILITY  
Requested: 31/10/2024 Collected: 15/11/2024 Reported: 15/11/2024 11:24

Clinical notes: Not Provided

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#### Seminal Fluid Analysis (Fertility)

Age of Specimen at Testing	0.15 ( <1.01 )	h.min
Method of collection:	Masturbation	
Time Since Last Ejaculation	3 ( 2 - 7 )	Days
Volume	2.2 ( >1.4 )	mL
Viscosity	Normal	
Sperm Concentration	5 L ( >14 )	$\times 10^6/\text{mL}$
Non-Motile	36	%
Motile	64 ( >39 )	%
Non-Progressive	5	%
Progressive	59 ( >31 )	%
Normal Morphology	Result to follow	
Leucocytes	<1 ( <1 )	$\times 10^6/\text{mL}$

Comments: 533724167

Please Note: Motility assessment performed at room temperature.  
11  $\times 10^6$  total sperm per ejaculate (NR  $>38 \times 10^6$  per ejaculate)  
Oligospermia.

Possible causes include: \* Congenital predisposition  
\* General health in preceding three months. \* Varicocele  
\* Endocrine abnormalities e.g. hypogonadotropic hypogonadism  
\* Factors affecting spermatogenesis e.g. environmental toxins, heat, radiation, smoking, mumps orchitis, sickle cell disease.  
\* Microdeletions of the Y chromosome involving the DAZ gene. This abnormality is diagnosed by PCR testing. DAZ gene testing is non-rebateable and a fee of \$165.00 is charged. EDTA blood is required. Suggest repeat semen analysis to determine if this is characteristic of the patient's semen quality.

JN

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

Tests Completed:  
Tests Pending : Seminal fertility  
Sample Pending :