

## FSWA / FSS Sperm Chromatin Structure Assay (SCSA)

**Patient Name:** David MITCHELL  
**Patient DOB:** 18/03/79  
**Patient File Number:** 16572  
  
**Partner Name:** Jennifer ROBINSON  
**Partner DOB:** 25/01/81  
**Partner File Number:** 16585  
  
**Referring Doctor:** Dr Tamara Hunter  
FSS, 764 Canning Hwy, Applecross WA 6153  
  
**Lab/Analysis Number:** 21-1002s  
**Semen Collection Date:** 01/12/2021 **Time:** 10:15  
**SCSA Test Date:** 15/12/2021  
**Performed By:** Taneeka RUTHERFORD  
**Report Date:** 15/12/2021 2:21 PM

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### Test Result *\*mean of duplicate samples*

**DNA Fragmentation Index:** 10.9 %

**High DNA Staining:** 5.3 %

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### Interpretation

**DNA Fragmentation Index - % of cells that have abnormally high red fluorescent staining**

0-15% -	Excellent sperm DNA integrity
>15% and <25% -	Moderate sperm DNA integrity
25% and higher -	Fair to poor sperm DNA integrity

**High DNA Staining - % of intensively green fluorescent stained cells indicating immaturity**

<15% immature sperm -	Normal
>=15% immature sperm -	High



Accredited for compliance with NPAAC Standards and ISO 15189

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NATA / RCPA Accredited Laboratory Number : 20135