

# Result Trends

Feb 20, 2024 - Jun 6, 2024

Ben Ramsden-Stein    Date of Birth: Oct 30, 1984

Feb 20, 2024 - Jun 6, 2024 (Table 1 of 1)

| Component                                                  | Feb 20, 2024 | Mar 18, 2024 | Mar 21, 2024 | Jun 6, 2024            |
|------------------------------------------------------------|--------------|--------------|--------------|------------------------|
| TIME COLLECTED                                             |              |              |              | 731                    |
| VSL Progression<br>Normal Range: >25 um/s                  |              |              |              | 39.3 um/s              |
| VCL Path Speed<br>Normal Range: >40 um/s                   |              |              |              | 75.2 um/s              |
| ALH Lat head Disp<br>Normal Range: >1.5 um                 |              |              |              | 3.6 um                 |
| LIN Linearity<br>Normal Range: >40 %                       |              |              |              | 52 %                   |
| Normal<br>Normal Range: >3 %                               |              |              |              | 10 %                   |
| Time tested                                                |              |              |              | 800                    |
| VOLUME<br>Normal Range: 1.5 - 5.0 mL                       | 2.5 mL       | <1.0 mL      | 2.0 mL       |                        |
| VOLUME<br>Normal Range: >1.5 mL                            |              |              |              | 2.00 mL                |
| Concentration:<br>Normal Range: >15 MIL/mL                 |              |              |              | 49.9 MIL/mL            |
| SEMEN ANALYSIS COUNT/<br>CC BO<br>Normal Range: >39 M      |              |              |              | 99.9 M                 |
| SEMEN ANALYSIS MOTILITY<br>FRESH BO<br>Normal Range: >40 % |              |              |              | 38 %<br><div>Low</div> |
| Motile Sperm Conc<br>Normal Range: >6 MIL/mL               |              |              |              | 18.7 MIL/mL            |
| Total Motile Count<br>Normal Range: >16 M                  |              |              |              | 37.5 M                 |

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|--------------------------------------------|--------------|--------------|--------------|-------------|
| VAP Vel Avg Path<br>Normal Range: >35 um/s |              |              |              | 48.6 um/s   |