

# Result Trends

Results limited to those after Feb 22, 2019. Results found from Mar 24, 2022 - Feb 22, 2024.

James David Stray Date of Birth: Apr 8, 1980

Mar 24, 2022 - May 10, 2023 (Table 1 of 2)

Component	Mar 24, 2022	Apr 26, 2022	Jul 28, 2022	Jan 31, 2023	May 10, 2023
<b>COLLECTION METHOD, SEMEN</b>	Masturbation	Masturbation	Masturbation	Masturbation	Masturbation
<b>NON-PROGRESSIVE MOTILITY, SPERM</b>	0 %	10 %	0 %	14 %	0 %
<b>SPERM COUNT</b> Normal Range: Greater than $\geq 15.0$ M/mL	<2.0 M/mL	2.7 M/mL	0.0 M/mL	1.4 M/mL	1.5 M/mL
<b>SPERM COUNT/ EJACULATE</b> Normal Range: Greater than $\geq 39.0$ M/ejaculate	<8.0 M/ejaculate	9.5 M/ejaculate	0.0 M/ejaculate	3.5 M/ejaculate	7.5 M/ejaculate
<b>SPERM AGGLUTINATION</b>	Absent	Absent	Absent	Absent	Absent
<b>SPERM MORPHOLOGY, NORMAL</b> Normal Range: Greater than $\geq 4$ % normal	9 % normal	21 % normal	0 % normal	23 % normal	11 % normal
<b>OTHER OBSERVED - SEMEN</b>	Few Neutrophils	Numerous Neutrophils	Other Round Cells seen	Numerous Neutrophils	Few Neutrophils
<b>COLLECTION CONTAINER, SEMEN</b>	Specimen Cup	Specimen Cup	Specimen Cup	Specimen Cup	Specimen Cup
<b># DAYS OF ABSTINENCE, SEMEN</b> Normal Range: 2 - 7 days	>4 days	3 days	>3 days	3 days	>4 days
<b>VOLUME, SEMEN</b> Normal Range: Greater than $\geq 1.5$ mL	4.0 mL	3.5 mL	2.5 mL	2.5 mL	5.0 mL
<b>VISCOSITY, SEMEN</b> Normal Range: Normal	Normal	Normal	Normal	Normal	Normal
<b>LIQUIFACTION, SEMEN</b> Normal Range: Liquified	Liquified	Liquified	Liquified	Liquified	Liquified
<b>PH, SEMEN</b> Normal Range: Greater than $\geq 7.2$	8.0	8.0	8.0	7.5	7.0

Component	Mar 24, 2022	Apr 26, 2022	Jul 28, 2022	Jan 31, 2023	May 10, 2023
<b>TOTAL MOTILITY, SPERM</b> Normal Range: Greater than $\geq 40$ %	0 %	29 %	0 %	57 %	7 %
<b>PROGRESSIVE MOTILITY, SPERM</b> Normal Range: Greater than $\geq 32$ %	0 %	19 %	0 %	43 %	7 %

Feb 22, 2024 (Table 2 of 2)

Component	Feb 22, 2024
<b>COLLECTION METHOD, SEMEN</b>	Masturbation
<b>NON-PROGRESSIVE MOTILITY, SPERM</b>	6 %
<b>SPERM COUNT</b> Normal Range: Greater than $\geq 15.0$ M/mL	1.7 M/mL
<b>SPERM COUNT/EJACULATE</b> Normal Range: Greater than $\geq 39.0$ M/ejaculate	6.0 M/ejaculate
<b>SPERM AGGLUTINATION</b>	Absent
<b>SPERM MORPHOLOGY, NORMAL</b> Normal Range: Greater than $\geq 4$ % normal	18 % normal
<b>OTHER OBSERVED - SEMEN</b>	Numerous Neutrophils
<b>COLLECTION CONTAINER, SEMEN</b>	Specimen Cup
<b># DAYS OF ABSTINENCE, SEMEN</b> Normal Range: 2 - 7 days	$>4$ days
<b>VOLUME, SEMEN</b> Normal Range: Greater than $\geq 1.5$ mL	3.5 mL
<b>VISCOSITY, SEMEN</b> Normal Range: Normal	Normal
<b>LIQUIFACTION, SEMEN</b> Normal Range: Liquified	Liquified

Component	Feb 22, 2024
<b>PH, SEMEN</b> Normal Range: Greater than $\geq 7.2$	7.5
<b>TOTAL MOTILITY, SPERM</b> Normal Range: Greater than $\geq 40\%$	53 %
<b>PROGRESSIVE MOTILITY, SPERM</b> Normal Range: Greater than $\geq 32\%$	47 %