

Semen Evaluation for Semen Analysis At Hanabusa IVF

Patient: **Smith, Christopher R** DOB: 11/09/1974 Sex: M #3179 Accession #36103
Partner: **TYCHINSKAYA, Anna** DOB: 11/29/1978 Sex: F #3176

Collected: 10/19/2018 10:00 AM Thaw Date: 04/11/2025 09:05 AM
Thawed Sample: 3179 CS/Vial # 3 Thawed Cryo Date: 10/19/2018 3:54 PM
Purpose: Semen Analysis Analyzed: 04/11/2025 10:25 AM
Analyzed by: FS ID Checked by: AK
Ordering Physician: Lyndon Chang

IVF Semen Prep

Normal Range		Native	
Patient ID verified and collection instruction by			
Sample Submitted to Lab By			
Location of Collection			
Collection Complete			
If No, Portion Lost			
Analysis Completed With		Makler	
Liquefaction			Minutes
Viscosity	Normal	Normal	
Appearance	Gray-ish/White	Gray-ish/White	
Volume	>=1.4 mL	0.5	mL
Concentration	>=16 Million/mL	33.5	Million/mL
Total Motility (%)	>=42 %	22	%
Progressive Motility (%)	>=30 %	10	%
Total Sperm Count	>=39 Million/Ejaculate	16.75	Million/Ejaculate
Total Motile		3.69	Million
Total Progressive Motile		1.68	Million/Ejaculate
Normal Morphology	>=4 %	NA	%
pH	7.2-8.0	NA	

Disposition: Used in cycle #20

Provider's Comments: This result has not been reviewed by your provider, please allow 24 hours for the provider to review and contact you about these results.

Disclaimer: Report results may be inaccurate due to observation of cell clumps or debris. Non-motile sperm may be originally non-viable or have subsequently lost motility.

Laboratory Director: Lisa Nelson, MSc, ELD (ABB), EMB (ACE), CRB (CDPH)