

Semen Evaluation for ICSI At Hanabusa IVF

Patient: **Smith, Christopher R** DOB: 11/09/1974 Sex: M #3179 Accession #37621
Partner: **TYCHINSKAYA, Anna** DOB: 11/29/1978 Sex: F #3176

Collected: 05/04/2025 09:15 AM Collect. Method: Ejaculate
Collected at: Hanabusa IVF Collect. Container: Sterile Cup
Abstinence: 6 days Received in Lab: 05/04/2025 09:25 AM
Received by: JY Purpose: ICSI
Analyzed: 05/04/2025 10:15 AM Analyzed by: JY
Sperm provided to: TH Ordering Physician: Lyndon Chang

IVF Semen Prep

Normal Range		Native	
Patient ID verified and collection instruction by		TH	
Sample Submitted to Lab By		TH	
Location of Collection		In-Clinic	
Collection Complete		Yes	
If No, Portion Lost			
Analysis Completed With		Makler	
Liquefaction		<60 Minutes	Minutes
Viscosity	Normal	Normal	
Appearance	Gray-ish/White	Gray-ish/White	
Volume	>=1.4 mL	1.3	mL
Concentration	>=16 Million/mL	219	Million/mL
Total Motility (%)	>=42 %	55	%
Progressive Motility (%)	>=30 %	51	%
Total Sperm Count	>=39 Million/Ejaculate	284.70	Million/Ejaculate
Total Motile		156.59	Million
Total Progressive Motile		145.2	Million/Ejaculate
Normal Morphology	>=4 %		%
pH	7.2-8.0	7.8	

Disposition: Used in cycle #21
Note: agglutination
cells

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)