

Semen Evaluation for Semen Analysis At Hanabusa IVF

Patient: **Smith, Christopher R** DOB: 11/09/1974 Sex: M #3179 Accession #036334
Partner: **TYCHINSKAYA, Anna** DOB: 11/29/1978 Sex: F #3176

Collected: 04/17/2025 12:25 PM Collect. Method: Ejaculate
Collected at: Hanabusa IVF Collect. Difficulty: None
Collect. Container: Sterile cup Abstinence: 3 days
Received in Lab: 04/17/2025 12:20 PM Received by: FS
Purpose: Semen Analysis Analyzed: 04/17/2025 12:25 PM
Analyzed by: FS ID Checked by: AK
Ordering Physician: Lyndon Chang

Semen Analysis (WHO 6th)

Normal Range		Native	
Patient ID verified and collection instruction by		Kamenar, Crystal Rose	
Sample Submitted to Lab By		Kamenar, Crystal Rose	
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	1.4	mL
Concentration	>=16 Million/mL	136	Million/mL
Total Motility (%)	>=42 %	63	%
Progressive Motility (%)	>=30 %	57	%
Total Sperm Count	>=39 Million/Ejaculate	190.40	Million/Ejaculate
Total Motile		119.95	Million
Total Progressive Motile		108.53	Million/Ejaculate
Normal Morphology	>=4 %	3	%
pH	7.2-8.0	8.0	

Finding: Abnormal Diagnosis: Teratozoospermia
Disposition: Discarded Discard date: 04/17/2025
Note: Quantity and motility more than adequate.
Morphology is borderline low.
Consider shortening abstinence time by 1-2 days to see if this could improve morphology

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)

Reviewed and electronically Signed by: **Chang, Lyndon MD** 04/22/2025 2:44 PM