

IUI HUSBAND-LAB INTERNAL USE ONLY

Collected on May 09, 2024 7:10 AM

Results

TIME OF ANALYSIS Value 0738	VOLUME Normal range: above >=1.50 mL Value 2.70
VISCOSITY Normal range: above >=3 Value 2 Low	PH Normal range: above >=7.2 Value 7.6
MOTILITY Normal range: above >=40 % Value 43	CONCENTRATION Normal range: above >=15.0 m/mL Value 33.5
TOTAL COUNT Normal range: above >=39.0 m Value 90.5	TOTAL MOTILE SPERM Normal value: reference range not established m Value 38.9

NORMAL FORMSNormal range: above ≥ 4 %

Value

7

Normal forms: 5-14% is considered borderline, 0-4% is considered subfertile. Spermatozoa classified using the strict (Kruger) criteria.

ABNORMAL FORMS

Value

Coiled Tails**Cytoplasmic Droplets****Neck or Midpiece Defects****Pyriform Heads****Small Acrosomes****NEUTROPHILS**

Value

No value

No neutrophils seen.

SPERM PREPARATION

Value

Density Gradient**MEDIUM TYPE**

Value

modified HTF with HSA**MEDIUM LOT NUMBER**

Value

CT23EWG13**INSEMINATION VOLUME**

mL

Value

0.69**POST-PREP MOTILITY**

%

Value

11**POST-PREP CONC**

m/mL

Value

44.1**POST-PREP TOTAL CT**

m

Value

30.4**POST-PREP TOTAL MOT**

m

Value

3.3

Ordering provider: Salvatore V Paolillo, MD

Collection date: May 09, 2024 7:10 AM

Specimens: Seminal fluid

Result date: May 10, 2024 11:06 AM

Result status: Final

Resulting lab:

THEDACARE REGIONAL MEDICAL CENTER-APPLETON

THEDACARE LABORATORY

1818 N MEADE ST

APPLETON WI 54911

52D0397435 (CLIA #)

MyChart® licensed from Epic Systems Corporation© 1999 - 2025