

Center for Male Infertility (CMI)

St. Louis: 17300 N. Outer Forty, Suite 101A, Chesterfield, MO 63005 (P) 636.778.9899 (F) 636.778.9915

Tulsa: 4809 E. 89th Street South, Suite 100, Tulsa, OK 74137 (P) 918.615.8484 (F) 918.551.7421

CLIA MO: 26D2178070; CLIA OK: 37D2174455

Lab Director: Douglas Gliedt, PhD., HCLD

Semen Cryopreservation

Accession #	221202	Chart #	34525	Date	11/22/2024
Patient Name	James D. Stray	Patient DOB	04/08/1980	Ordering Physician	Peter Ahlering, MD
Partner Name	Naomi J. Fisher	Partner DOB	05/25/1981		

Collection Location	Chesterfield	Collection Method	Ejaculate	Days of Abstinence	30 Day(s)
Collection Time	11:08 AM	Receipt Time	11:12 AM	FDA Eligibility	Eligible
Start Time	11:22 AM	End Time	12:27 AM		

Parameter	Result	UOM	Abnormal?	Reference Range (WHO 6 th Ed.)
Appearance	WNL			WNL or any abnormal observation
Liquefaction	<60	min		<= 60
Viscosity	0			0,1,2,3
Color	Slight yellow, clear			grey/white, yellow, clear
Volume	5.4	mL		>= 1.4 mL
pH	6.9			>= 7.2
Count 1	0.4	M/mL		
Count 2	0.4	M/mL		
Concentration	0.40	M/mL		>= 16 M/mL
Total Sperm Count (TSC)	2.16	M		>= 39M
Motility	0	%		>= 42%
Progression	NA			0,1,2,3
Total Motile Sperm (TMS)	0.00	M		>=15.6 M
Agglutination	0			0, 1-3
Round Cells	0	M/mL		<= 1 M/mL

Media used and storage location							
Freeze Media	Invitro care	Lot #	22R30K22	# vials frozen	2	Amount/Vial	0.5
Tank	12	Can	3	Cane	1599	Pos	1-2
Quarantine				Release Date			

Test Thaw Report					Date		
Concentration	No test thaw	Motility		Progression		TMS	

<input type="checkbox"/> Due to presence of cell clumps/debris in semen specimen, the results reported may be inaccurate.
<input type="checkbox"/> Decreased sperm motility may be result of non-viable or non-motile sperm. Clinical correlation required.

Comments: STLA-112224-02
Medication: Multivitamin, D3+K2, CoQ10, Fish oil, Magnesium, B6, Ashwagandha
Had Bilateral Varicoceles on October 2022 Crystal formation was seen. 26 nonmotile and one motile sperm was seen outside the grid. concentrated to 1ml. Few nonmotile and 3 motile sperm was observed outside the grid. No test thaw due to extremely low concentration

Center for Male Infertility (CMI)

St. Louis: 17300 N. Outer Forty, Suite 101A, Chesterfield, MO 63005 (P) 636.778.9899 (F) 636.778.9915

Tulsa: 4809 E. 89th Street South, Suite 100, Tulsa, OK 74137 (P) 918.615.8484 (F) 918.551.7421

CLIA MO: 26D2178070; CLIA OK: 37D2174455

Lab Director: Douglas Gliedt, PhD., HCLD

Name of Technician:	Fereshteh Hajjaryzadeh	Date:	11/22/2024 12:34 PM
Reviewed By:	Leslie King, APRN, WHNP-BC	Date:	11/22/2024 02:26 PM



MCRM FERTILITY

Patient Information

Patient ID
34525

Patient Name
James D. Stray

DOB/Age
04/08/1980 /
(44 Years)

Gender
Male

Phone
(417) 830-0658

Specimen Information

Accession ID
221203

Scheduled/Collected
11/22/2024 10:45 AM
11/22/2024 11:01 AM

Completed
11/22/2024
11:01 AM
By: eIVF
Connect

Released
11/25/2024
09:45 PM
By: LabCorp

Reviewed
11/26/2024
09:01 AM
By: Leslie King,
APRN, WHNP-
BC

Specimen Information

Ordering Physician
Peter Ahlering, MD

Lab Director
Dr. Douglas Gliedt, PhD., HCLD

RPR Report

Lab
RPR

Result
Non Reactive

Comments
Location: 02
Reference range: Non Reactive

COMMENT

01 | Labcorp Charleston | 120 Hills Plaza Charleston WV 253872438 | 8775309889 | MD Manali Bendre
02 | Labcorp Dublin | 6370 Wilcox Road Dublin OH 430161269 | 8002827300 | PhD Vincent Ricchiuti



MCRM FERTILITY

Patient Information

Patient ID 34525	Patient Name James D. Stray	DOB/Age 04/08/1980 / (44 Years)	Gender Male	Phone (417) 830-0658
----------------------------	---------------------------------------	--	-----------------------	--------------------------------

Specimen Information

Accession ID 221203	Scheduled/Collected 11/22/2024 10:45 AM 11/22/2024 11:01 AM	Completed 11/22/2024 11:01 AM By: eIVF Connect	Released 11/25/2024 09:45 PM By: LabCorp	Reviewed 11/26/2024 09:01 AM By: Leslie King, APRN, WHNP- BC
-------------------------------	--	---	--	--

Specimen Information

Ordering Physician Peter Ahlering, MD	Lab Director Dr. Douglas Gliedt, PhD., HCLD
---	---

Chlamydia + Gonorrhea, Urine, Aptima Report

Lab	Result	Comments
COMMENT		
Chlamydia Ab, IgG		
Chlamydia IgM		
Chlamydia IgG		
Chlamydia Trachomatis Ab, IgM		
CHLAMYDIA		
TRACHOMATIS IGM		
Chlamydia trachomatis, NAA	Negative	Location: 01 Reference range: Negative
Neisseria gonorrhoeae, NAA	Negative	Reference range: Negative

01 | Labcorp Charleston | 120 Hills Plaza Charleston WV 253872438 | 8775309889 | MD Manali Bendre
02 | Labcorp Dublin | 6370 Wilcox Road Dublin OH 430161269 | 8002827300 | PhD Vincent Ricchiuti



MCRM FERTILITY

Patient Information

Patient ID
34525

Patient Name
James D. Stray

DOB/Age
04/08/1980 /
(44 Years)

Gender
Male

Phone
(417) 830-0658

Specimen Information

Accession ID
221203

Scheduled/Collected
11/22/2024 10:45 AM
11/22/2024 11:01 AM

Completed
11/22/2024
11:01 AM
By: eIVF
Connect

Released
11/25/2024
09:45 PM
By: LabCorp

Reviewed
11/26/2024
09:01 AM
By: Leslie King,
APRN, WHNP-
BC

Specimen Information

Ordering Physician
Peter Ahlering, MD

Lab Director
Dr. Douglas Gliedt, PhD., HCLD

HIV AG AB 4th Generation Report

Lab	Result	Comments
COMMENT		
HIV AG AB 4th Generation HIV Ab/p24 Ag Screen	Non Reactive	Location: 02 Reference range: Non Reactive Comment: HIV-1/HIV-2 antibodies and HIV-1 p24 antigen were NOT detected. There is no laboratory evidence of HIV infection. HIV Negative

01 | Labcorp Charleston | 120 Hills Plaza Charleston WV 253872438 | 8775309889 | MD Manali Bendre
02 | Labcorp Dublin | 6370 Wilcox Road Dublin OH 430161269 | 8002827300 | PhD Vincent Ricchiuti



MCRM FERTILITY

Patient Information

Patient ID 34525	Patient Name James D. Stray	DOB/Age 04/08/1980 / (44 Years)	Gender Male	Phone (417) 830-0658
----------------------------	---------------------------------------	--	-----------------------	--------------------------------

Specimen Information

Accession ID 221203	Scheduled/Collected 11/22/2024 10:45 AM 11/22/2024 11:01 AM	Completed 11/22/2024 11:01 AM By: eIVF Connect	Released 11/25/2024 09:45 PM By: LabCorp	Reviewed 11/26/2024 09:01 AM By: Leslie King, APRN, WHNP- BC
-------------------------------	--	---	--	--

Specimen Information

Ordering Physician Peter Ahlering, MD	Lab Director Dr. Douglas Gliedt, PhD., HCLD
---	---

HCV Antibody Report

Lab	Result	Comments
COMMENT		
Hep C Virus Ab	Non Reactive	Location: 02 Reference range: Non Reactive Comment: HCV antibody alone does not differentiate between previously resolved infection and active infection. Equivocal and Reactive HCV antibody results should be followed up with an HCV RNA test to support the diagnosis of active HCV infection.

01 | Labcorp Charleston | 120 Hills Plaza Charleston WV 253872438 | 8775309889 | MD Manali Bendre
02 | Labcorp Dublin | 6370 Wilcox Road Dublin OH 430161269 | 8002827300 | PhD Vincent Ricchiuti



MCRM FERTILITY

Patient Information

Patient ID
34525

Patient Name
James D. Stray

DOB/Age
04/08/1980 /
(44 Years)

Gender
Male

Phone
(417) 830-0658

Specimen Information

Accession ID
221203

Scheduled/Collected
11/22/2024 10:45 AM
11/22/2024 11:01 AM

Completed
11/22/2024
11:01 AM
By: eIVF
Connect

Released
11/25/2024
09:45 PM
By: LabCorp

Reviewed
11/26/2024
09:01 AM
By: Leslie King,
APRN, WHNP-
BC

Specimen Information

Ordering Physician
Peter Ahlering, MD

Lab Director
Dr. Douglas Gliedt, PhD., HCLD

HBsAg Screen Report

Lab	Result	Comments
COMMENT		
HBsAg Screen	Negative	Location: 02 Reference range: Negative

01 | Labcorp Charleston | 120 Hills Plaza Charleston WV 253872438 | 8775309889 | MD Manali Bendre
02 | Labcorp Dublin | 6370 Wilcox Road Dublin OH 430161269 | 8002827300 | PhD Vincent Ricchiuti