Mr. PRADIP 0

Tel No : PIN No: PID NO:

Age: 28 Year(s)

Sex: Male

Reference: DR.MAHENDRA RUPAPARA RUPAPARA RUPAPARA Registered On:

Sample Collected At:

Metropolis Healthcare Ltd. - Surat - Main

Lab

1st Floor, Maher Park A Wing, Athagate, Surat.

Processing Location:- Metropolis Healthcare Ltd-Surat1st,6th,7th floor,Maher Park-A,Athwagate,Surat Registered On: 27/05/2024 01:44 PM Collected On: 27/05/2024 1:40PM Reported On: 27/05/2024 03:48 PM

SEMEN ANALYSIS

(Semen)

	(Semen)		
Investigation	Observed Value	Unit	Biological Reference Interval
Abstinence	4 Days		
Time of Collection	1:40 PM		
Time of examination	2:10 PM		
Physical Examination (Semen)			
Volume	2.5	ml	> 1.4
Appearance	Homogenous grey opalescent		Homogenous grey opalescent
Liquefaction Time	30	min	Upto 60 min
Viscosity	Within normal limit		<2 cm thread after liquefaction
<u>Chemical Examination</u> (Semen)			
рН	8.5		Alkaline (>7.2)
Fructose (Qualitative) (Resorsinol)	Positive		Positive
Microscopic Examination (Semen)			
Sperm Count	NIL	million/mL	> 16
Sperm count per ejaculate			=> 39
Sperm motility (Total=PR+NP) (Evaluated 200 spermatozoa)	=	%	> 42 (PR+NP)
Grade: Progressive motility (PR)	:	%	> 30 (PR)
Grade: Non Progessive motility (NP)		%	
Grade: Immotility		%	
<u>Sperm Morphology</u> (Semen)			
Normal sperms	=	%	>4% (WHO 6th edition, 2021)
			For IVF prognosis(Krugger)- Above 15% - Best 4 to 15% - Good Below 4%- Poor
Abnormal Head			
Abnormal Neck			
Abnormal Tail			
Cellular Element			

Page 1 of 2

Dr. Shefali Desai M.D.(Path.)D.C.P.



(Semen)

INNER HEALTH REVEALED

Mr. PRADIP

Tel No : -PIN No:

PID NO:

Age: 28.2 Year(s) Sex: Male

Reference: DR.MAHENDRA Report

RUPAPARA Sample Collected At:

Metropolis Healthcare Ltd. - Surat - Main

1st Floor,Maher Park A Wing,Athagate,Surat. Processing Location:- Metropolis Healthcare Ltd-Surat1st,6th,7th floor, Maher Park-A, Athwagate, Surat

Registered On: 25/07/2024 11:38 AM Collected On: 25/07/2024 11:37AM Reported On: 25/07/2024 03:00 PM

Biotodical Reference Inc.	1)00	SEMEN AN			Investigation Investige Germ Celts
Investigation	C	Observed Value		Unit	Biological Reference Interval
Abstinence		Days	MaadA		
Time of Collection		1:35 AM	Absent		
Time of examination	1	2:05 PM	Jane LA		
Physical Examination (Semen)			Absent		Centode Trichomotads
Volume	3			ml	> 1.4
Appearance		lomogenous grey palescent	inscdA	eith grade)	
Liquefaction Time	3	0	Apsent	min	Upto 60 min
Viscosity	V	Vithin normal limit	Absent		<2 cm thread after liquefaction
<u>Chemical Examination</u> (Semen)			ullalies at	ede nove nose	
pH	8	.5			Alkaline (>7.2)
Fructose (Qualitative) (Resorsinol)					Positive Vinteradol OHW
Microscopic Examination (Semen)	real mareA m				
Sperm Count	0	0.14		million/mL	> 16 14 nounchors one
Sperm count per ejaculate	0	.42			=> 39
Sperm motility (Total=PR+NP) 3	on Report - 0		%	> 42 (PR+NP)
(Evaluated 200 spermatozoa)					
Grade: Progressive motility (0		%	> 30 (PR)
	PR) <u>1</u>	0 0		%	> 30 (PR)
Grade: Progressive motility (PR) <u>1</u>	0			> 30 (PR)
Grade: Progressive motility (I Grade: Non Progessive motili	PR) <u>1</u> ity (NP) 2	0		%	> 30 (PR)
Grade: Progressive motility (I Grade: Non Progessive motili Grade: Immotility Sperm Morphology	PR) <u>1</u> ity (NP) 2	0		%	> 30 (PR) >4% (WHO 6th edition, 2021)
Grade: Progressive motility (I Grade: Non Progessive motili Grade: Immotility Sperm Morphology (Semen)	PR) <u>1</u> ity (NP) 2	0 0		% %	>4% (WHO 6th edition, 2021) For IVF prognosis(Krugger)- Above 15% - Best 4 to 15% - Good
Grade: Progressive motility (I Grade: Non Progessive motili Grade: Immotility Sperm Morphology (Semen)	PR) <u>1</u> ity (NP) 2 7	0 0		% %	>4% (WHO 6th edition, 2021) For IVF prognosis(Krugger)- Above 15% - Best
Grade: Progressive motility (I Grade: Non Progessive motility Grade: Immotility Sperm Morphology (Semen) Normal sperms	PR) <u>1</u> ity (NP) 2 7	0 0		% %	>4% (WHO 6th edition, 2021) For IVF prognosis(Krugger)- Above 15% - Best 4 to 15% - Good
Grade: Progressive motility (I Grade: Non Progessive motility Grade: Immotility Sperm Morphology (Semen) Normal sperms	PR) 1 ity (NP) 2 7 3	0 0		% %	>4% (WHO 6th edition, 2021) For IVF prognosis(Krugger)- Above 15% - Best 4 to 15% - Good



(Semen)

Dr. Mitunkumar Mayani

M.D (Pathology)

Mr. PRADIP a .

Tel No : PIN No: PID NO:

Age: 28.5 Year(s) Sex: Male

Reference: DR.MAHENDRA RUPAPARA RUPAPARA RUPAPARA RUPAPARA RUPAPARA

Sample Collected At: Metropolis Healthcare Ltd. - Surat - Main Lab

1st Floor Maher Park A Wing Athagate Surat.

Processing Location:- Metropolis Healthcare Ltd-Surat1st,6th,7th floor,Maher Park-A,Athwagate,Surat Registered On: 01/10/2024 11:40 AM Collected On: 01/10/2024 11:36AM Reported On: 01/10/2024 01:05 PM

9		SEMEN ANALYSI
y		/finance/

	(Semen)		
Investigation	Observed Value	Unit	Biological Reference Interval
Abstinence	4 Days		
Time of Collection	11:35 am		
Time of examination	12:05 pm		
Physical Examination (Semen)			
Volume	2.5	ml	> 1.4
Appearance	Homogenous grey opalescent		Homogenous grey opalescent
Liquefaction Time	30	min	Upto 60 min
Viscosity	Within normal limit		<2 cm thread after liquefaction
Chemical Examination (Semen)			
pH	8.5		Alkaline (>7.2)
Fructose (Qualitative) (Resorsinol)			Positive
Microscopic Examination (Semen)	on and processing of numbri to low comiol sperm morphs		n Roza Lessed in the Gall scheduler has WHIO
Sperm Count	30.00	million/mL	> 16
Sperm count per ejaculate	75.00		=> 39
Sperm motility (Total=PR+NP) (Evaluated 200 spermatozoa)	65	%	> 42 (PR+NP)
Grade: Progressive motility (PR)	45	%	> 30 (PR)
Grade: Non Progessive motility (NP)	20	%	
Grade: Immotility	35	%	
Sperm Morphology (Semen)			
Normal sperms	40	%	>4% (WHO 6th edition, 2021)
			For IVF prognosis(Krugger)-
			Above 15% - Best
			4 to 15% - Good Below 4%- Poor
Abnormal Head	30		
Abnormal Neck	20	Living	
Abnormal Tail	10		

Cellular Element (Semen)



