

Patient Number : 1-17249

Age / Sex : 46 Y Male

Result Date : 02-12-2021 11:04 AM

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Microbiology Semen Analysis

Test	Result	Unit	Ref. Range
Physical properties			
Abstinence :	4.0	Days	
Appearance :	creamy white		
Viscosity :	Liquified		
Volume :	1.0	mL	>= 1.5 ml
Reaction :	Alkaline		(Alkaline)
Liquefaction Time :	15.0	min	(15-60 min.)
Method of collection :	At Lab		
Microscopic examination			
Pus Cells :	1 - 2	/HPF	
Red Cells :	1 - 2	/HPF	
Spermatogenic Cells :	0 - 1	/HPF	
Sperm count			
Sperm count :	184	million/mL	(>= 15 millions/ml)
Sperm concentration/ejaculate :	184	million/ejaculate	(>=39 millions/ejaculate)
Sperm morphology			

Head of unit :
Dr. RanaMahmoudElgendy

Reviewed by
Mohamed Rabie

Visit Number	: 12116814	Patient Number	: 1-17249
Name	: الأستاذ/ بشير عوض محمد احمد	Age / Sex	: 46 Y Male
Registration Date	: 01-12-2021 03:58 PM	Result Date	: 02-12-2021 11:04 AM
Referred By	: أ.د. / احمد فتى		

Microbiology Semen Analysis

Abnormal forms :	20.0	%	(>=4% normal sperms is the lower reference limit –(WHO))
Head abnormalities	10	%	
Mid-piece abnormalities	0	%	
Tail abnormalities	30	%	
Sperm motility			
Progressive motility	60	%	(>=32%)
Non progressive motility (NP)	15	%	
Total motility (PR + NP)	75	%	.
Immotile (IM)	25	%	

Comments :

- Agglutination: Few.
- Note:
Low volume may affect the actual sperm count per ejaculation.

Head of unit :
Dr. RanaMahmoudElgendy

Reviewed by
Mohamed Rabie