

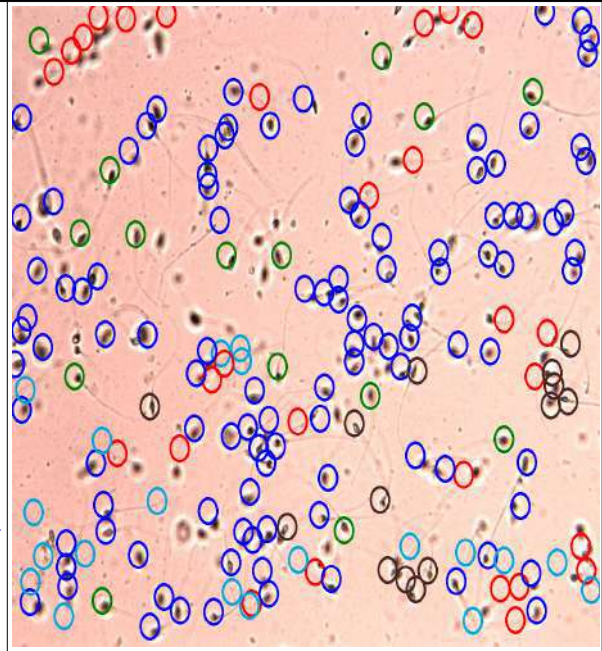
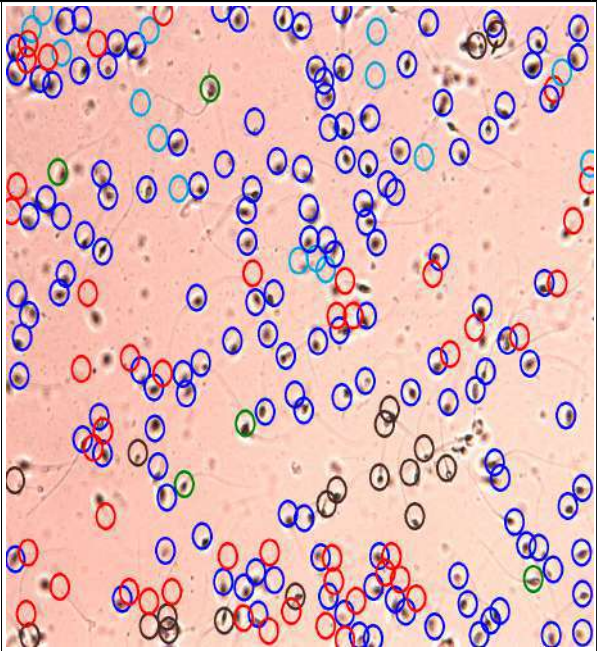
SEMEN ANALYSIS - TEST REPORT

SAMPLE INFORMATION

PARAMETER	RESULT	REF.VALUE	↑↓	ANALYSING CHART
CONCENTRATION (M/ml)	128.4	>= 16		<p style="text-align: center;">Motility</p> <p style="text-align: center;">Sperm Motility Index</p>
MOTILITY (%)	38	>= 42	↓	
PROGRESSIVE (%)	30	>= 30		
RAPIDLY PROGRESSIVE (%)	15			
SLOWLY PROGRESSIVE (%)	15			
NON-PROGRESSIVE (%)	8	<= 1	↑	
IMMOTILE (%)	62	<= 20	↑	
MORPH. NORMAL FORMS (%)	7	>= 4		
MOTILE SPERM CONC. (M/ml)	48.9	>= 6		
PROG. MOTILE SPERM CONC. (M/ml)	38.7	>= 5		
RAPID PR MOTILE SPERM CONC. (M/ml)	19.5			
SLOW PR MOTILE SPERM CONC. (M/ml)	19.2			
FUNCTIONAL SPERM CONC. (M/ml)	6.5	>= 0.2		
VELOCITY (mic/sec)	38	>= 5		
SPERM MOTILITY INDEX	150	>= 80		
TOTAL EJACULATION	RESULT	REF.VALUE	↑↓	
SPERM # (M/ejac)	308.2	>= 39		
MOTILE SPERM (M/ejac)	117.4	>= 16		
PROG. MOTILE SPERM (M/ejac)	92.9	>= 12		
FUNCTIONAL SPERM (M/ejac)	15.6	>= 0.6		
MORPH. NORMAL SPERM (M/ejac)	21.6	>= 2		
ADDITIONAL INFORMATION	RESULT	REF.VALUE	↑↓	
VOLUME (ml)	2.40	>= 1.4		
WBC CONC. (M/ml)	<1	< 1		
pH	8.0	>= 7.2		

MORPHOLOGY TEST REPORT

PARAMETER	RESULT	REF.VALUE	ANALYSED CHART
NORMAL (%)	7	>= 4	<p>Morphology</p> <p>65%</p> <p>19%</p> <p>0%</p> <p>9%</p> <p>7%</p> <p> ■ NORMAL (%) ■ ABNORMAL HEADS (%) ■ ABNORMAL MIDPIECES (%) ■ ABNORMAL PRINCIPAL PIECES (%) ■ EXCESS RESIDUAL CYTOPLASM (%) ■ ABNORMAL TAILS (%) </p>
ABNORMAL HEADS (%)	65		
ABNORMAL MIDPIECES (%)	19		
ABNORMAL PRINCIPAL PIECES (%)	0		
EXCESS RESIDUAL CYTOPLASM (%)	0		
ABNORMAL TAILS (%)	9		
PINHEAD (%)	8		



CAPTURED IMAGES

