



Name MR.LIU SHIMING
HN 83140/61 **SEX** MALE
DOB 26/12/1964 **Age** 53 **Yrs.**
Date 9/10/2018
Doctor DR.THITIKORN WANICHKUL

IVF LAB (Sperm Freezing Report)

Sperm Freezing

Wife 's name	<u>MRS.LI HUAN</u>		
Abstinence day	<u>-</u>		
Appearance	<u>NORMAL</u>		Normal Range (WHO 1999)
Liquefaction	<u>NORMAL</u>		30 mins
Viscosity	<u>NORMAL</u>		
pH	<u>8</u>		7.2 - 8.0
Viability	<u>60</u>		> 75
Volume	<u>2.5</u>	ml.	> 2
Count	<u>76</u>	x10 ⁶ /ml.	> 20
Total count	<u>190</u>	x10 ⁶	> 40
Motile	<u>40</u>	x10 ⁶ /ml.	
Total motile	<u>100</u>	x10 ⁶	
Motility	<u>53</u>	%	> 50
Motility rate	4 rapid	<u>36</u>	% > 25
	3 medium	<u>13</u>	%
	2 slow	<u>4</u>	%
	1 static	<u>47</u>	%
WBC	<u>3-5</u>	/HPF	
Morphology (Strict criteria)			
Normal	<u>3</u>	%	> 14
Abnormal	<u>97</u>	%	
Head Defect	<u>51</u>	%	
Neck Defect	<u>40</u>	%	
Tail Defect	<u>6</u>	%	
No.of Vial	<u>2</u>	Vial.	
Ejaculation time	<u>9.10</u>	Examination time	<u>12.00</u>
Recive time	<u>9.21</u>	Finish time	<u>13.00</u>

Normal Form



Abnormal Form



Remark : _____

Reported by	CHANIKARN	Date	9/10/2018	Time	14.45
Approved by	WILAWAN	Date	9/10/2018	Time	14.45