Lab 008907

Sample Summary Report Immunoassay (Monthly) Program



LIFELINE LABORATORY H-11 GREEN PARK EXTENTION NEW DELHI NEW DELHI NEW DELHI 110016 INDIA Cycle 14

Lot No: 231300

Dec 2016 - Dec 2017 Sample No: 10 Sample Date: 10 Oct 17



Instrument: Siemens ADVIA Centaur Systems **Analyte** Unit Result Mean Z-score **RMZ** Comparator 25-OH-Vitamin D (Total) nmol/L 45.5 34.9 1.45 -0.09 Peer AFP ng/mL 42.3 39.8 1.04 -0.47Peer CA 125 IU/mL 85.4 81.8 0.73 0.82 Peer △ CA 15-3 CA 19-9 IU/mL 54.8* 60.7 -1.04 -0.94 Peer CEA 25 26.2 -0.66-0.67 Peer ng/mL Cortisol µg/dL 7.12* 6.71 0.90 0.39 Peer Estradiol-6, E6 pg/mL 46.1 35.9 1.75 0.74 Method Ferritin ng/mL 434.9 506 -1.53-0.89Peer Folate ng/mL 17.9* 15.7 1.51 -0.74Peer **FSH** mIU/mL 6.7* 7.45 -1.65 0.27 Peer ΙgΕ IU/mL 195.9* 178 1.91 0.91 Peer Insulin $\mu IU/mL$ 13 14.3 -0.66 -0.70Peer Luteinizing Hormone mIU/mL 2.4* 2.62 -1.71 -0.82Peer 1 Phenytoin μg/mL 6.4 5.76 1.05 0.35 Peer Progesterone ng/mL 15.2 16.4 -1.12-0.03 Peer Prolactin 29.1 31.5 -1.26 0.05 Peer ng/mL PSA, Free ng/mL 2.4* 2.51 -1.47-0.17Peer PSA, Total ng/mL 18.2 19.7 -1.53 -1.08 Peer PTH, Intact 302* pg/mL 265 1.24 0.33 Peer T3, Free pmol/L 5 5.33 -1.95-0.29 Peer T4, Free pmol/L 11.7* 10.7 1.28 -0.02Peer Testosterone ng/mL 1.1 1.11 -0.06 -0.17 Peer TSH μIU/mL 0.93* 1.01 -1.96 -1.03 Peer [1] Valproic Acid 138 145 -1.48-1.18Peer μg/mL Vitamin B12 pg/mL 385 415 -0.900.23 Peer

Instrument: Siemens	IMMULITE 2000/>	(Pi———				
Analyte	Unit	Result	Mean	Z-score	RMZ	Comparator
√ hCG	mIU/mL	8006	9684	-1.77	-1.19	Peer
Instrument: Siemens	IMMIII ITE/1000					

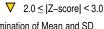
Instrument: Siemens IMMULITE/1000							
Analyte	Unit	Result	Mean	Z-score	RMZ	Comparator	
✓ DHEA-Sulfate	μg/dL	45.1	43.4	0.34	-0.66	Peer	

* Amended Decult (per perticipant) a reques

Legend: Vo Warnings

Problem Classification:

1	Late Results	



X	Z-score	≥ 3.0
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* Amended Result (per participant's request)	п	Non-robust determination of Mean and S
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A Missing Result

Corrective Action:			

Reviewed by: _____ Date: ___

Revised 26 Oct 2017