

TEST NAME	TECHNOLOGY	VALUE	UNITS	REF. RANGE
CANCER				
CA 15.3	C.M.I.A	12.6	U/ml	<31.3
CA 19.9	C.M.I.A	2	U/mL	<37
CA-125	C.M.I.A	8.2	U/ml	< 35
CARCINO EMBRYONIC ANTIGEN (CEA)	C.M.I.A	1.5	ng/ml	<5
LIVER				
ALPHA FETO PROTEIN (AFP)	C.L.I.A	2.54	IU/ml	0.5 - 5.5
GAMMA GLUTAMYL TRANSFERASE (GGT)	PHOTOMETRY	36.6	U/l	< 38
ALKALINE PHOSPHATASE	PHOTOMETRY	120.5	U/L	45 - 129
BILIRUBIN - TOTAL	PHOTOMETRY	0.31	mg/dl	0.3-1.2
BILIRUBIN -DIRECT	PHOTOMETRY	0.1	mg/dl	< 0.3
ASPARTATE AMINOTRANSFERASE (SGOT)	PHOTOMETRY	25.4	U/l	< 31
ALANINE TRANSAMINASE (SGPT)	PHOTOMETRY	31.9	U/l	< 34
ALBUMIN - SERUM	PHOTOMETRY	4.27	gm/dl	3.2-4.8
PROTEIN - TOTAL	PHOTOMETRY	7.66	gm/dl	5.7-8.2
BILIRUBIN (INDIRECT)	CALCULATED	0.21	mg/dl	0-0.9
SERUM ALB/GLOBULIN RATIO	CALCULATED	1.26	Ratio	0.9 - 2
IRON DEFICIENCY				
TOTAL IRON BINDING CAPACITY (TIBC)	PHOTOMETRY	362	µg/dl	215-535
IRON	PHOTOMETRY	<u>24.5</u>	µg/dl	50 - 170
% TRANSFERRIN SATURATION	CALCULATED	<u>6.77</u>	%	13 - 45
THYROID				
THYROID STIMULATING HORMONE (TSH)	C.M.I.A	3.14	µIU/ml	0.35 - 4.94