

# KOS Diagnostic Lab

(A Unit of KOS Healthcare)

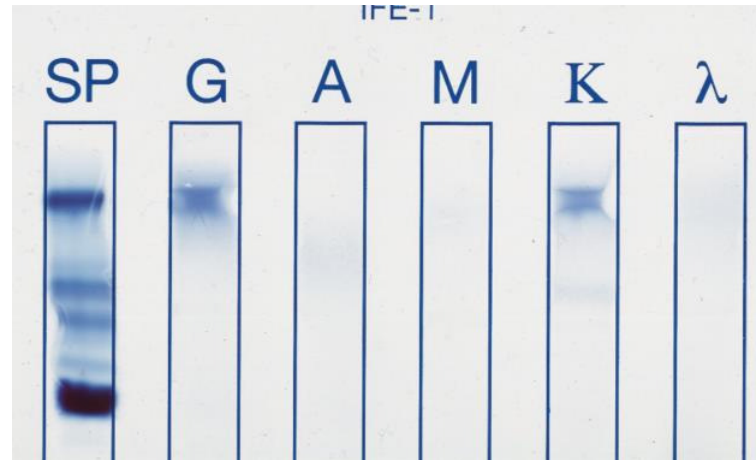
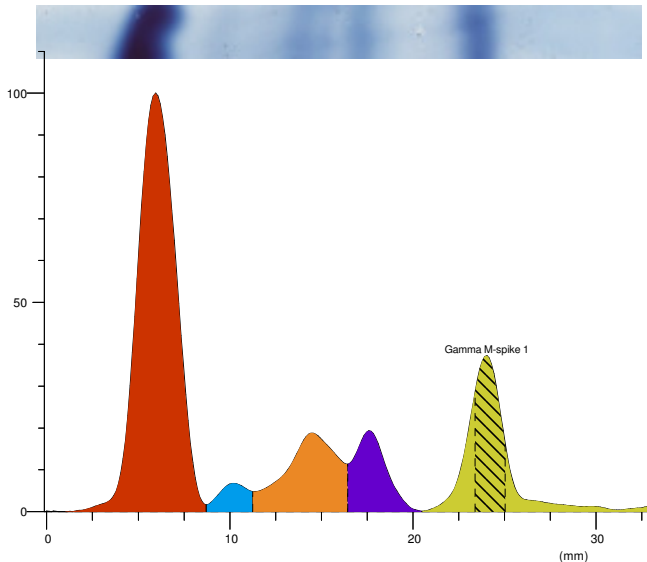
## PROTEIN ELECTROPHORESIS AND IMMUNOFIXATION( SPEP AND IFE)

**NAME** HARKESH  
**BARCODE ID** 01020041

**AGE/SEX** 56/M  
**DATE** 06/10/2022

**Chemistry Results**

**TP 7.39(g/dl)**



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)
1	Albumin	1.444	54.72%	4.04	3.50 ... 5.00
2	Alpha 1	0.075	2.83%	0.21	0.11 ... 0.40
3	Alpha 2	0.366	13.87%	1.03	0.43 ... 1.03
4	Beta	0.232	8.78%	0.65	0.53 ... 1.40
5	Gamma	0.522	19.79%	1.46	0.75 ... 1.80
Total		2.639		7.39	
6 M	Gamma M-spike 1	0.301	11.41%	0.84	
Ratio A/G			1.21		

**Comment:-**

SERUM PROTEIN ELECTROPHORESIS SHOW M BAND IN GAMMA GLOBULIN. M SPIKE IS 0.84 gm/dl. KINDLY CORRELATE CLINICALLY . ADVISE IFE IgG KAPPA WITH FREE KAPPA LIGHT CHAIN DISEASE .

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