

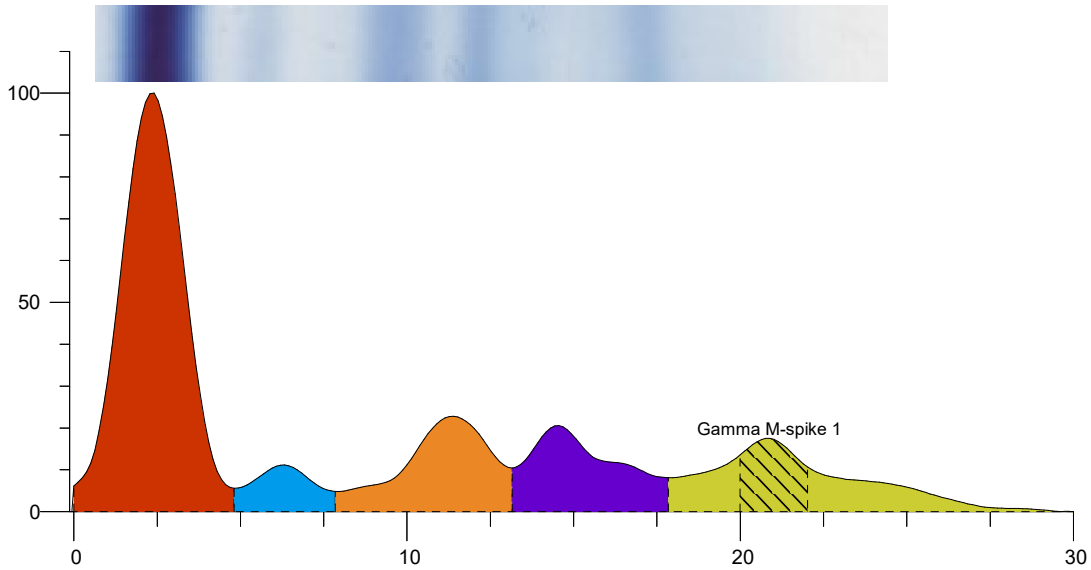
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

NAME	VARINDER KAUR	BARCODE ID	10523054
AGE/SEX	75/f	DATE	27/10/2024

Chemistry Results TP 6.17(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl) ^(nm)
1	Albumin	1.310	48.28%	2.98 L	3.50 ... 5.00
2	Alpha 1	0.142	5.25%	0.32	0.11 ... 0.40
3	Alpha 2	0.406	14.96%	0.92	0.43 ... 1.03
4	Beta	0.367	13.54%	0.84	0.53 ... 1.40
5	Gamma	0.488	17.97%	1.11	0.75 ... 1.80
Total		2.714		6.17	
6 M	Gamma M-spike 1	0.179	6.59%	0.41	
Ratio A/G			0.93		

Comment:-

Serum protein electrophoresis shows Hypoalbuminemia and M band seen in the gamma globulin region. M spike is 0.41 g/dL. Kindly correlate clinically. Advice IFE immunofixation electrophoresis further confirmation.

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