

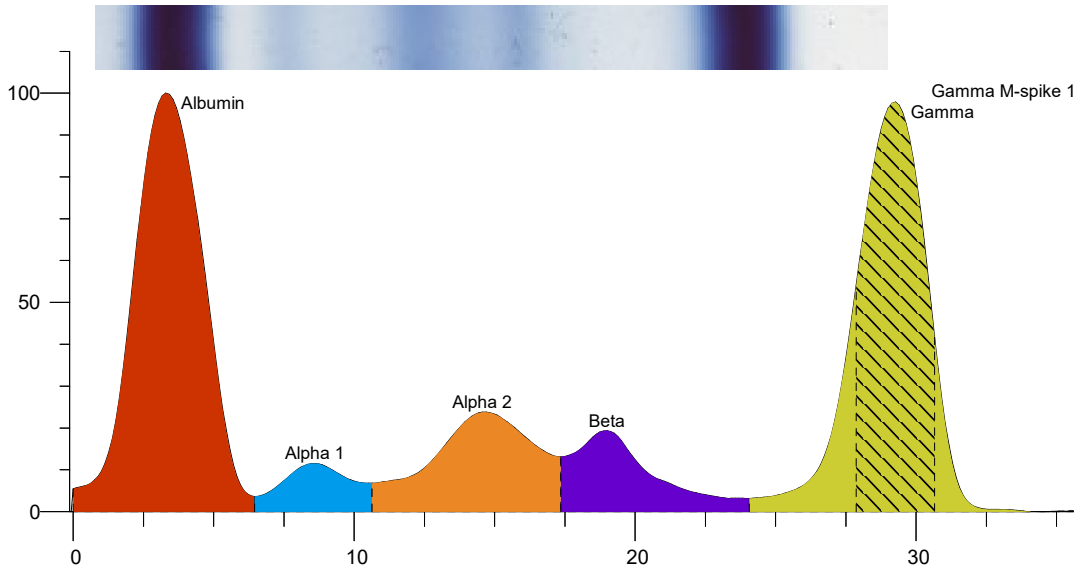
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

Name HARBHAJAN SINGH **Age/Sex** 92
Barcode ID A0082363 **Date** 18/06/2022

Chemistry Results **TP** 12.83(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl) ^(nm)
1	Albumin	2.117	36.91%	4.74	3.50 ... 5.00
2	Alpha 1	0.249	4.34%	0.56 H	0.11 ... 0.40
3	Alpha 2	0.756	13.19%	1.69 H	0.43 ... 1.03
4	Beta	0.480	8.37%	1.07	0.53 ... 1.40
5	Gamma	2.133	37.19%	4.77 H	0.75 ... 1.80
Total		5.734		12.83	
6 M	Gamma M-spike 1	1.624	28.32%	3.63	
Ratio A/G			0.59		

Comment:-

Protein electrophoresis show hyper proteinemia, increased Alpha 1 AND 2. M band seen in gamma region . M spike 3.63 g/dl. Kindly correlate clinically. Advise IFE.

Dr Vinay Chopra
MD (Pathology and Microbiology)

Dr Yugam Chopra
MD (Pathology)