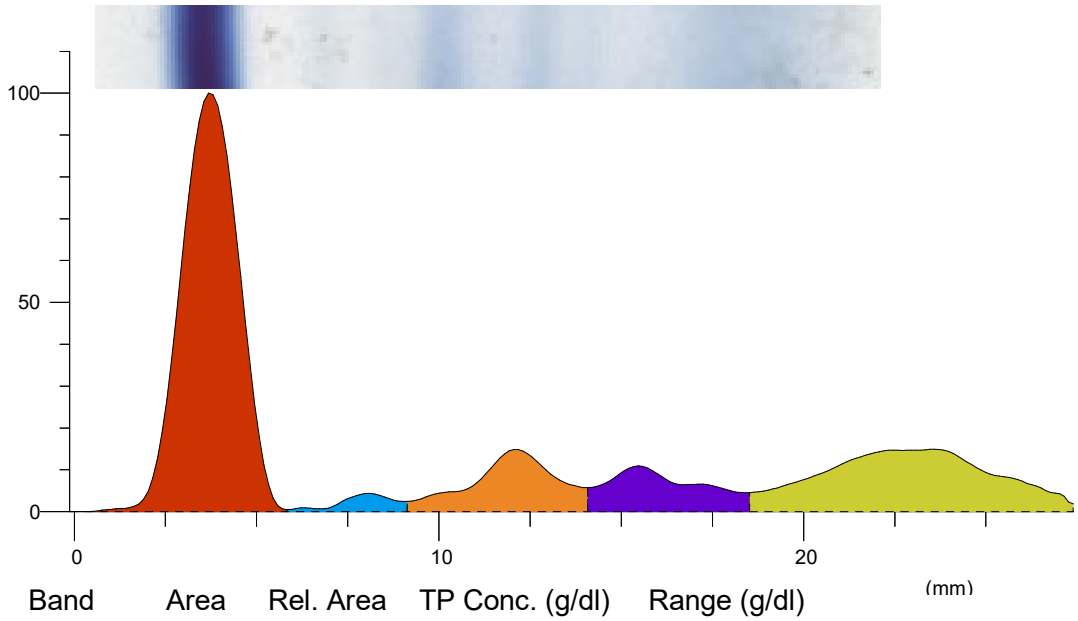
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

NAME	**NOOR M**	**BARCODE ID**	**Y0232537**
AGE/SEX	**58 YRS/M**	**DATE**	**19-10-2024**

Chemistry Results **TP 7.63(g/dl)**



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)
1	Albumin	1.013	52.80%	4.03	3.50 ... 5.00
2	Alpha 1	0.041	2.15%	0.16	0.11 ... 0.40
3	Alpha 2	0.215	11.19%	0.85	0.43 ... 1.03
4	Beta	0.176	9.15%	0.70	0.53 ... 1.40
5	Gamma	0.474	24.71%	1.89 H	0.75 ... 1.80
Total		1.919		7.63	

Ratio A/G 1.12

Comment:-

Protein electrophoresis shows Hyper gamma globulin. Kindly correlate clinically. Advice IFE immunofixation electrophoresis for further confirmation.

Dr Vinay Chopra
MD (Pathology and Microbiology)

Dr Yugam Chopra
MD (Pathology