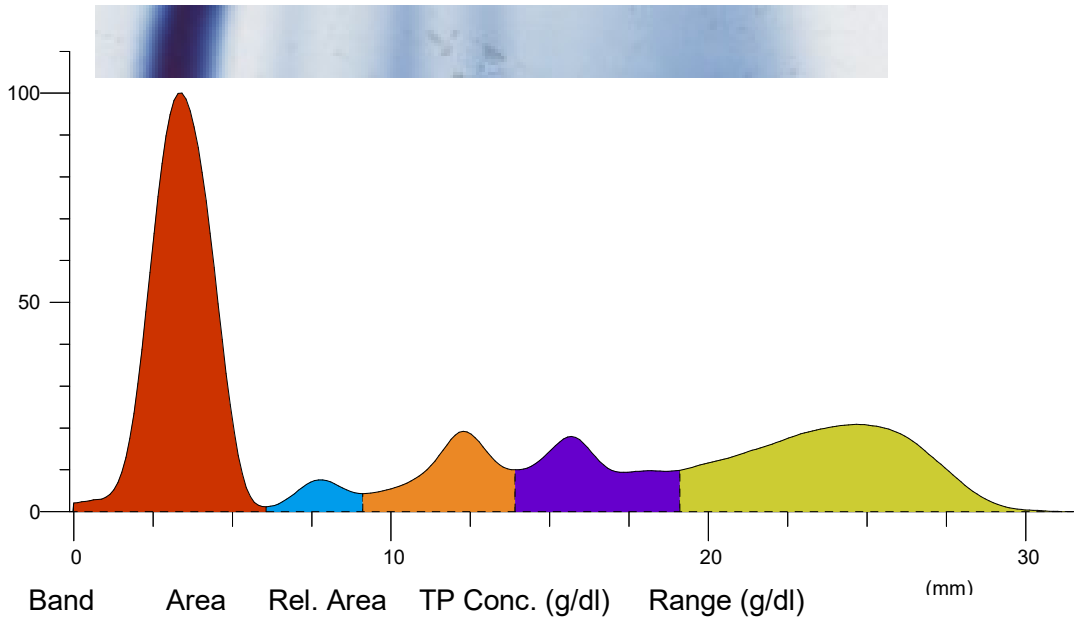
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

NAME	**SURINDER SINGH**	**BARCODE ID**	**Y0429776**
AGE/SEX	**65 YRS/M**	**DATE**	**28-09-2024**

Chemistry Results **TP 7.49(g/dl)**



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)
1	Albumin	1.419	45.66%	3.42 L	3.50 ... 5.00
2	Alpha 1	0.092	2.96%	0.22	0.11 ... 0.40
3	Alpha 2	0.322	10.37%	0.78	0.43 ... 1.03
4	Beta	0.380	12.23%	0.92	0.53 ... 1.40
5	Gamma	0.894	28.77%	2.16 H	0.75 ... 1.80
Total		3.106		7.49	

Ratio A/G 0.84

Comment:-

Serum protein electrophoresis shows hypoalbuminemia and hyper gamma globulin region. Kindly correlate clinically.

Dr Vinay Chopra
MD (Pathology and Microbiology)

Dr Yugam Chopra
MD (Pathology