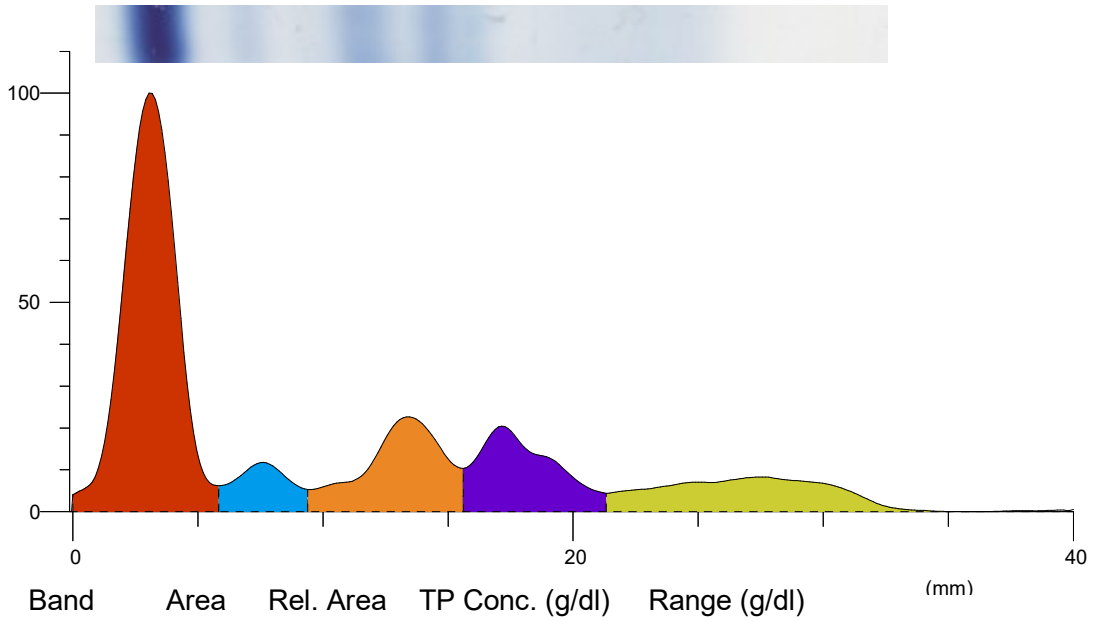
# KOS Diagnostic Lab

**(A Unit of KOS Healthcare)**

## PROTEIN ELECTROPHORESIS

| | | | |
|---|---|---|---|
| **NAME** | **INDRA MEHTA** | **BARCODE ID** | **Y0436500** |
| **AGE/SEX** | **60** | **DATE** | **05/10/2024** |

**Chemistry Results** **TP 5.41(g/dl)**




| Index | Band | Area | Rel. Area | TP Conc. (g/dl) | Range (g/dl) |
|---|---|---|---|---|---|
| 1 | Albumin | 1.239 | 49.44% | 2.67 L | 3.50 ... 5.00 |
| 2 | Alpha 1 | 0.153 | 6.10% | 0.33 | 0.11 ... 0.40 |
| 3 | Alpha 2 | 0.407 | 16.24% | 0.88 | 0.43 ... 1.03 |
| 4 | Beta | 0.357 | 14.23% | 0.77 | 0.53 ... 1.40 |
| 5 | Gamma | 0.350 | 13.98% | 0.76 | 0.75 ... 1.80 |
| Total | | 2.506 | | 5.41 | |

Ratio A/G 0.98

**Comment:-**

Serum protein electrophoresis shows hypoalbuminemia. No M band seen. Kindly correlate clinically.

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**MD (Pathology**