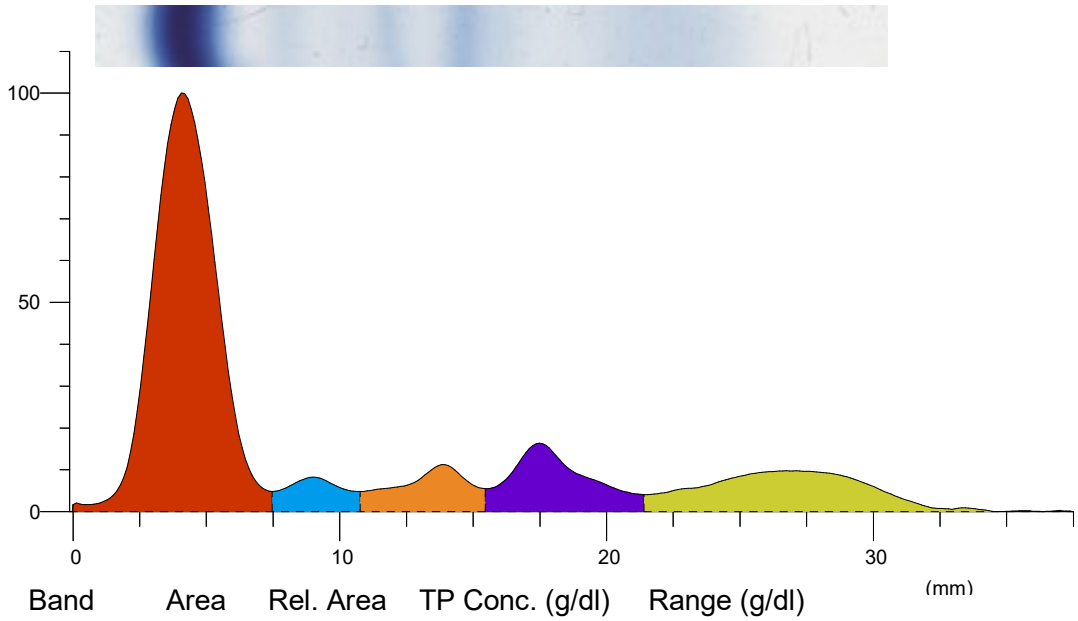
# KOS Diagnostic Lab

**(A Unit of KOS Healthcare)**

## PROTEIN ELECTROPHORESIS

| | | | |
|---|---|---|---|
| **NAME** | **INDER PAL** | **BARCODE ID** | **01518589** |
| **AGE/SEX** | **62** | **DATE** | **11/10/2024** |

**Chemistry Results** **TP 6.25(g/dl)**




| Index | Band | Area | Rel. Area | TP Conc. (g/dl) | Range (g/dl) |
|---|---|---|---|---|---|
| 1 | Albumin | 1.626 | 60.22% | 3.76 | 3.50 ... 5.00 |
| 2 | Alpha 1 | 0.123 | 4.56% | 0.28 | 0.11 ... 0.40 |
| 3 | Alpha 2 | 0.201 | 7.45% | 0.47 | 0.43 ... 1.03 |
| 4 | Beta | 0.317 | 11.75% | 0.73 | 0.53 ... 1.40 |
| 5 | Gamma | 0.433 | 16.02% | 1.00 | 0.75 ... 1.80 |
| Total | | 2.700 | | 6.25 | |

Ratio A/G 1.51

**Comment:-**

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

**Dr Vinay Chopra**
**MD (Pathology and Microbiology)**

**Dr Yugam Chopra**
**MD (Pathology**