

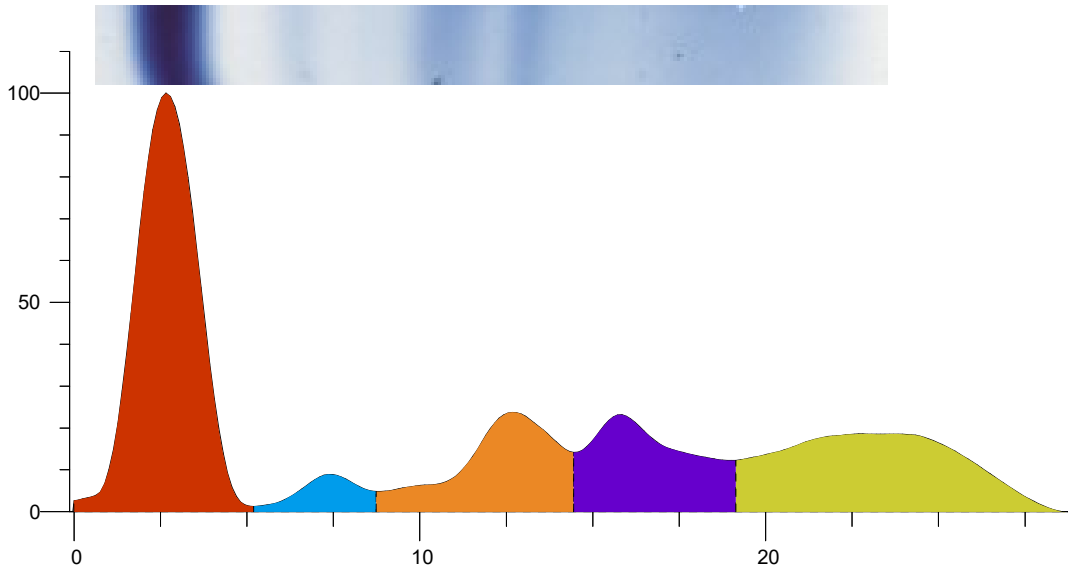
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

| | | | |
|------------|----------|---------|------------|
| Name | NIRMALA | Age/Sex | 62 |
| Barcode ID | 10060114 | Date | 06/06/2022 |

Chemistry Results TP 8.25(g/dl)



| Index | Band | Area | Rel. Area | TP Conc. (g/dl) | Range (g/dl) | (mm) |
|-------|---------|-------|-----------|-----------------|---------------|------|
| 1 | Albumin | 1.289 | 41.55% | 3.43 L | 3.50 ... 5.00 | |
| 2 | Alpha 1 | 0.115 | 3.72% | 0.31 | 0.11 ... 0.40 | |
| 3 | Alpha 2 | 0.463 | 14.92% | 1.23 H | 0.43 ... 1.03 | |
| 4 | Beta | 0.473 | 15.24% | 1.26 | 0.53 ... 1.40 | |
| 5 | Gamma | 0.762 | 24.57% | 2.03 H | 0.75 ... 1.80 | |
| Total | | 3.102 | | 8.25 | | |

Ratio A/G 0.71

Comment:-

Protein electrophoresis show mild hypoalbumenemia. Increased Alpha 2 and hyper gamma globulin. Kindly correlate clinically.

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