

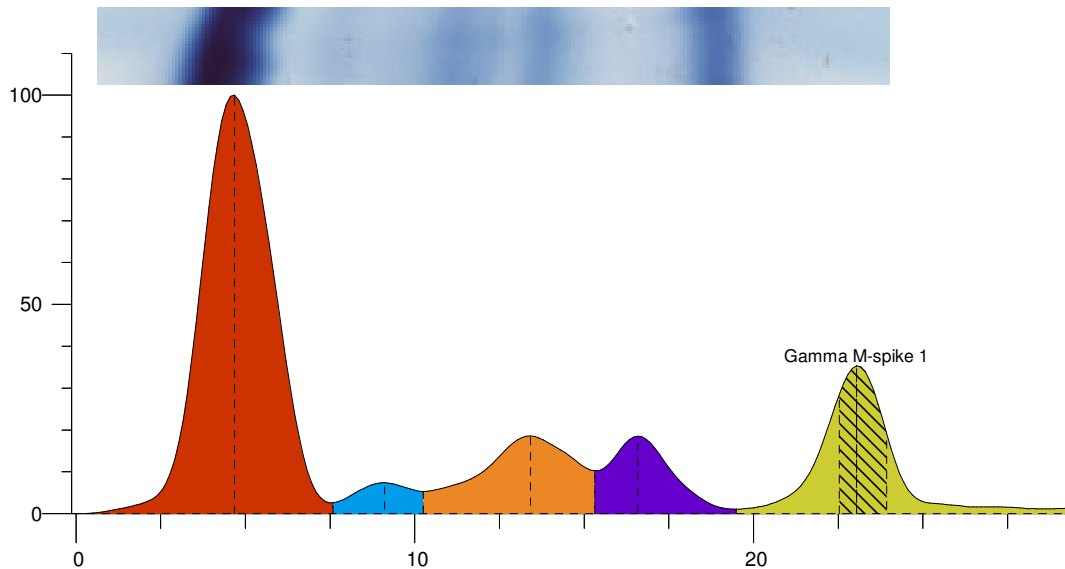
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

| | | | |
|----------------|---------|-------------------|------------|
| NAME | HARKESH | BARCODE ID | 01020041 |
| AGE/SEX | 56/M | DATE | 05/10/2022 |

Chemistry Results **TP** 7.39(g/dl)



| Index | Band | Area | Rel. Area | TP Conc. (g/dl) | Range (g/dl) ^(nm) |
|------------------|-----------------|--------------|-------------|-----------------|------------------------------|
| 1 | Albumin | 1.623 | 55.21% | 4.08 | 3.50 ... 5.00 |
| 2 | Alpha 1 | 0.100 | 3.41% | 0.25 | 0.11 ... 0.40 |
| 3 | Alpha 2 | 0.404 | 13.74% | 1.02 | 0.43 ... 1.03 |
| 4 | Beta | 0.268 | 9.11% | 0.67 | 0.53 ... 1.40 |
| 5 | Gamma | 0.544 | 18.52% | 1.37 | 0.75 ... 1.80 |
| Total | | 2.939 | | 7.39 | |
| 6 M | Gamma M-spike 1 | 0.281 | 9.57% | 0.71 | |
| Ratio A/G | | | 1.23 | | |

Comment:-

SERUM PROTEIN ELECTROPHORESIS SHOW M BAND IN GAMMA GLOBULIN. M SPIKE IS 0.71gm/dl. KINDLY CORRELATE CLINICALLY . ADVISE IFE.

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