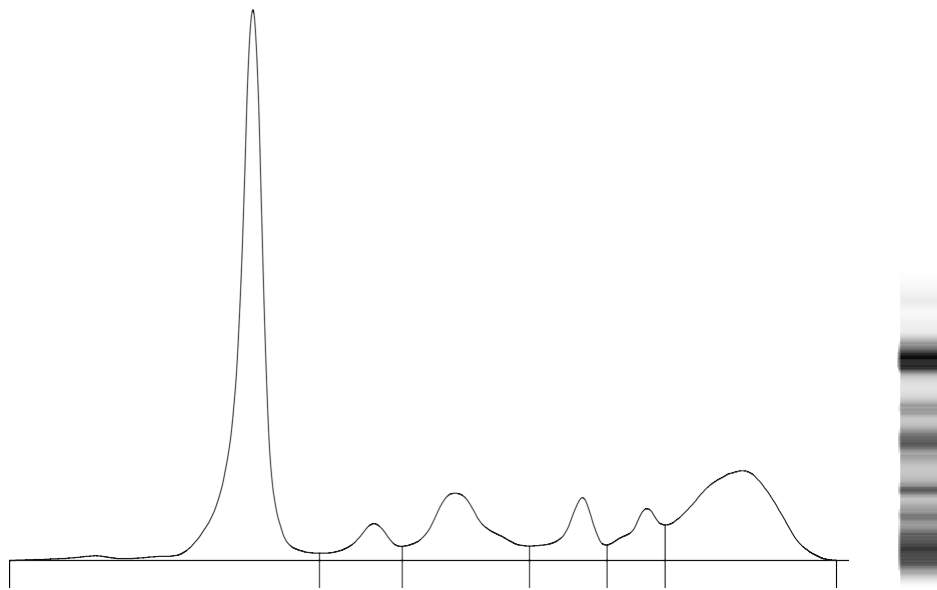


Name : SNEHA SHIS  
 Age/Sex :51 M  
 Ref. By :

Ref ID :2411044584  
 Date: 25/11/2024

### Serum protein electrophoresis



| Fractions      | %           |   | Ref. %      | Conc.      | Ref. Conc. |
|----------------|-------------|---|-------------|------------|------------|
| <b>Albumin</b> | <b>46.9</b> | < | 55.8 - 66.1 | <b>3.8</b> | 4.0 - 4.8  |
| <b>Alpha 1</b> | <b>4.5</b>  |   | 2.9 - 4.9   | <b>0.4</b> | 0.2 - 0.4  |
| <b>Alpha 2</b> | <b>12.5</b> | > | 7.1 - 11.8  | <b>1.0</b> | 0.5 - 0.9  |
| <b>Beta 1</b>  | <b>6.4</b>  |   | 4.7 - 7.2   | <b>0.5</b> | 0.3 - 0.5  |
| <b>Beta 2</b>  | <b>5.5</b>  |   | 3.2 - 6.5   | <b>0.4</b> | 0.2 - 0.5  |
| <b>Gamma</b>   | <b>24.2</b> | > | 11.1 - 18.8 | <b>1.9</b> | 0.8 - 1.4  |

T. P.: 8 g/dL  
 A/G Ratio: 0.88

Comments : Mild hypergammaglobulinemia and hypoalbuminemia with mild increase in alpha 2 fraction. No M-Band is seen.  
 Adviced: Clinical correlation to rule out inflammatory condition.

Technology : Fully automated capillary zone electrophoresis [Sebia Minicap Flex piercing]