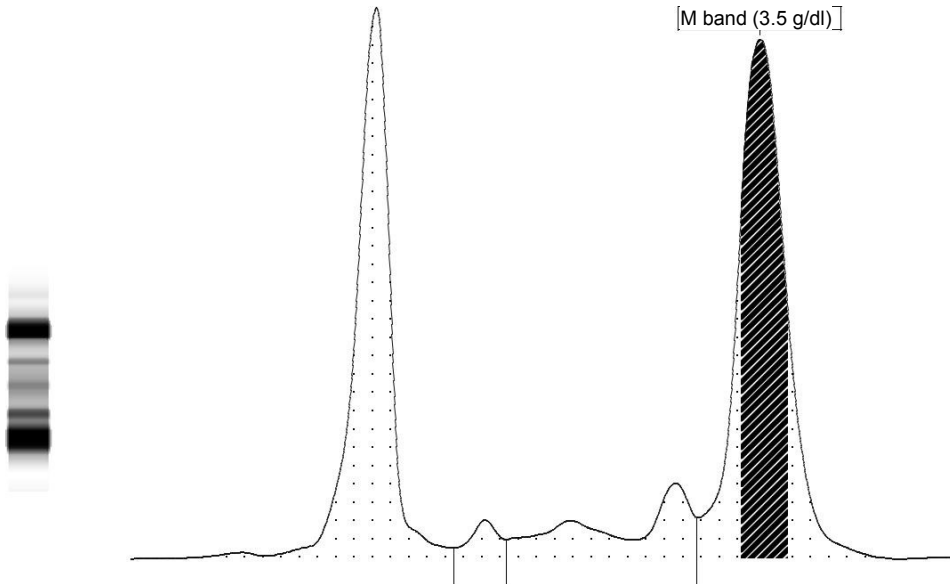


MR HARBHAJAN  
**NAME:** SINGH

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**Date:** 3/31/2017

**Serum Protein Electrophoresis**



Frac ons	%	Ref. %	Conc.	Ref. Conc.
<b>Albumin</b>	<b>37.3</b>	< 55.8 - 66.1	<b>3.7</b>	3.6 - 5.4
<b>Alpha 1</b>	<b>2.2</b>	< 2.9 - 4.9	<b>0.2</b>	0.2 - 0.4
<b>Alpha 2</b>	<b>5.7</b>	< 7.1 - 11.8	<b>0.6</b>	0.5 - 1.0
<b>Beta 1</b>	<b>5.2</b>	4.7 - 7.2	<b>0.5</b>	0.3 - 0.6
<b>Beta 2</b>	<b>4.9</b>	3.2 - 6.5	<b>0.5</b>	0.2 - 0.5
<b>Gamma</b>	<b>44.7</b>	> 11.1 - 18.8	<b>4.4</b>	0.7 - 1.5

A/G Ratio: 0.59

Total protein.: 9.8 g/dL

**COMMENTS:** M band detected in gamma region.(M band = 3.5 g/dl; SMC = 35.8%).Advised: Immunofixa\$on study.

**TECHNOLOGY:** Fully automated Capillary zone electrophoresis (Sebia Capillarys 2 flex piercing).

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