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Alteration of Serum Immunoglobulin Levels after Splenectomy in Thalassaemia

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ABSTRACT Leveks if serum immunoglobulins within a month after splenectorny were investigated in cases of homozygous beta thalassacmia and e-beta thalassacmia in India. Elevation in the level of IgM was most striking indicating fresh infection(s) by organism(s) after splenec – larny. Elevation in the levels of IgG and IgA were also observed. The finding suggest that an early prophyiaxis should be instituted for splenectomised thalassacmic patients to strengthen their immune status.