

A Rare Case of β -Ketothiolase Deficiency

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ABSTRACT

We are reporting a case of β -ketothiolase deficiency, a rare disorder of amino acid metabolism. A 10 month old child presented with complaints of vomiting, convulsions, fever and altered sensorium that on investigations showed metabolic acidosis, hyperammonemia and ketosis. Gas chromatography/ mass spectroscopic examination was suggestive of β -ketothiolase deficiency.

Key words: β -ketothiolase deficiency, metabolic acidosis, ketosis

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