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<b>Authors</b>	Dr.R.Jayanthi MD,Dr.P. Boopathi Rajan MD,
<b>Title</b>	Elusive HbA1c
<b>Department</b>	Department of general medicine, Stanley medical college.
<b>Category</b>	Diabetes (Pediatric Adult or Gestational)
<b>Abstract</b>	<p>Approximately 7% of worlds population carries a Haemoglobin variant, making these variants one of the most common monogenic diseases and a major health issue worldwide.The effect of these variants range from clinically silent to life threatening. These variants can also preclude the interpretation of HbA1c results, the fundamental component in diagnosing and managing diabetic patients. Factors affecting the interpretation of HbA1c results not only include analytical interferences due to Hb variants but also their effect on RBC turnover. Given the global occurrence of both the Hb variants and Diabetes, it is important to understand the potential impact of Hb variants on RBC survival and interpretation of HbA1c results. Our patient was a type 2 diabetic from West Bengal , in whom the interpretation of HbA1c was very difficult even by reputed laboratories and finally Hb electrophoresis revealed Hb E disease. This case is presented to highlight the importance of recognising Hb variants and their interference with HbA1c interpretation.</p>
<b>Conflicts</b>	
<b>Email</b>	<a href="mailto:rjayanthi@doctor.com">rjayanthi@doctor.com</a>
<b>Decision of Scientific committee</b>	
<b>State if accepted for oral</b>	