

Challenge TDT

Transfusion-Dependent Beta-Thalassemia (TDT) Is A Severe Genetic Disease That Impacts Patients for Life^{1,2}

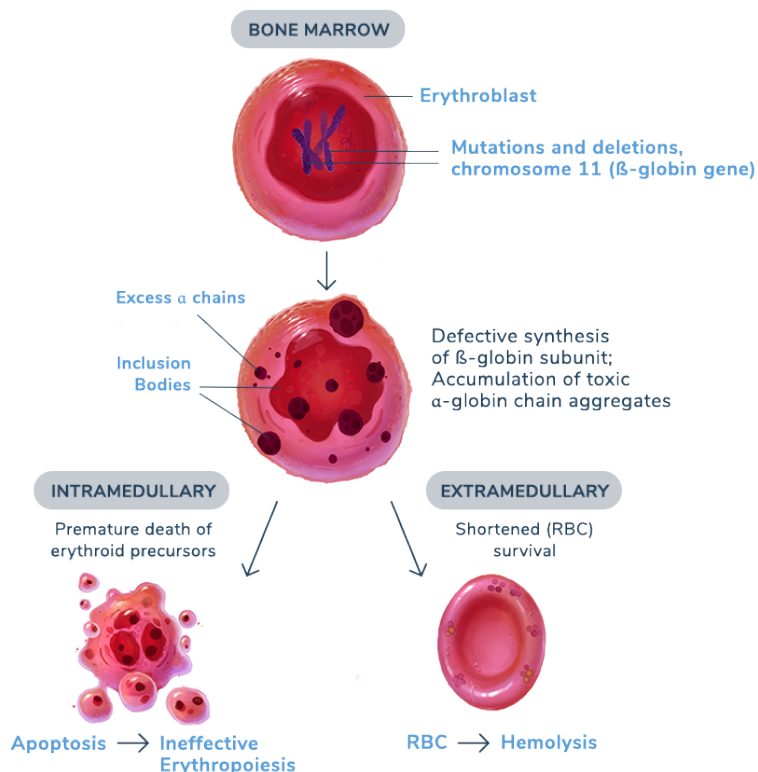


KEY POINTS

TDT is the most severe form of beta-thalassemia, characterized by severe anemia and lifelong transfusion dependence which leads to iron overload, and can result in serious comorbidities and reduced survival. It's time to challenge our understanding of TDT and consider its genetic cause when caring for patients with beta-thalassemia.^{1,2,3}

Lifelong transfusions address anemia and enable survival, but do not correct the genetic defect of transfusion-dependent beta-thalassemia.¹

HOW IT HAPPENS: How Genetic Defects in Beta-Thalassemia Lead to Ineffective Erythropoiesis and Hemolysis⁴



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