

Four Pregnancies in Two Patients with Essential Thrombocythaemia— A Case Report

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Abstract

Introduction: We report our experience of 4 pregnancies in 2 patients who had essential thrombocythaemia (ET). **Clinical Picture:** Two patients with ET were managed with a variety of therapeutic approaches including the use of low-dose aspirin, plateletpheresis, hydroxyurea and alpha-interferon in the course of their 4 pregnancies. **Treatment and Outcome:** One patient had 2 successful pregnancies despite having platelet counts in excess of $1000 \times 10^9/L$ antenatally. The second patient had an intrauterine fetal death during the third trimester of her first pregnancy but had a successful second pregnancy. **Conclusion and Clinical Implications:** Management of ET in pregnancy is still very much individualised. The impact of various treatment modalities on the pregnancy outcome remains to be proven but a favourable pregnancy outcome is possible.

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