

Síndrome de transfusión feto-fetal: experiencia de 69 casos.

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Abstract

Twin-to-twin transfusion syndrome: experience with 69 cases.

Fetoscopy for fetal-fetal transfusion syndrome is the most frequent fetal surgery performed in the world. The results should be reported, so that the patients can choose their choice of care. Objective: To determine the results of fetal surgery on twin-to-twin transfusion syndrome. Design: Retrospective study. Setting: Clínica Alemana, Santiago, Chile. Participants: Pregnant women with twins. Interventions: Fetal surgery was performed under local anesthesia, with 3.3mm fetoscopyspecific Storz endoscopes. Main outcome measures: Fetal survival. Results: The series of cases began in the year 2005, and to date 71 surgeries were carried out, with 69 that resolved their pregnancy. Thirty-three women had both living children (48%), 25 only one living child (36%) and 11 concluded without living children (16%). Conclusions: The rate of pregnancies with one or both children born alive was 84%, exceeding 90% in the last 30 cases. There were 6 patients from Peru, of which four had two living children.