Osteogenesis Imperfecta In Pregnancy: Case Report.

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Osteogenesis imperfecta is an inherited disease associated with defective maturation of collagen. It is more common in women, and the incidence in pregnancy is 1 in 25,000 to 30,000. The objective of this case report is to present the challenge of managing a complicated osteogenesis imperfecta for cesarean section.

This case illustrate a primigravidae on 34th week, underwent cesarean delivery under TCI Propofol and Remifentanyl. Anticipated difficult airway occurred and the case proceed with supraglottic airway. Able to extubate post cesarean section and was monitored in general ICU. Both patient and her baby are well and was discharge home after 5 days post delivery. In conclusion, fertility is preserved in osteogenesis imperfecta. Hence, if woman with osteogenesis imperfecta becomes pregnant, she may experience an uneventful pregnancy, or one with difficulties.