

Spontaneous Pregnancy and Live Birth by a Patient with Premature Ovarian Failure: A Case Report

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ABSTRACT

Premature Ovarian Failure (POF) or premature ovarian insufficiency (POI) is the loss of ovarian function before the age of 40. It is a very stressful condition as it has a critical impact on a patient's fertility potential. Around 5-10% of women with POI may have a spontaneous pregnancy, but many may require multiple attempts at in vitro fertilization (IVF) to achieve a successful pregnancy. Nevertheless, the only effective treatment approach to achieve pregnancy resides in oocyte donation for these women. We present a case of spontaneous pregnancy in a woman diagnosed with premature ovarian failure. The outcome of the pregnancy was a healthy term baby delivered vaginally.

Keywords: Early menopause, Infertility, Live birth, Premature ovarian failure, Spontaneous pregnancy.

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