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Research Article

Open Access Research Article PTZAID:JGRO-10-228

Mild Ovarian Stimulation Using the Aromatase Inhibitor Letrozole (LTZ) is a Good Stimulation Protocol for to Obtain Euploid Blastocysts for Advanced Maternal Age Women

Published On: October 24, 2024 | Pages: 031 - 039

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Purpose: Mild Ovarian Stimulation (MOS) is an effective form of Assisted Reproductive Technology (ART) for Advanced Maternal Age (AMA) women. Taking either Clomiphene (CC) or Letrozole (LTZ) with MOS reduces the amount of gonadotropin that must be used. It has remained uncertain, however, whether LTZ or CC is more effective in combination with MOS. Therefore, we evalu ...

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Reproductive Risk of Couples with Reciprocal Translocations

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Background: In carriers of reciprocal translocations, gametes with unbalanced chromosomes can be created during the reproductive period, which reduces the reproductive ability of the carriers. The reproductive risk of carriers of reciprocal translocations depends on the length of the translocation segment. The aim of this study was to evaluate the reproductive risk of ...

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Repercussions of the Anti-inflammatory Diet on Endometriosis Control

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Endometriosis is an inflammatory pathology characterized by the growth of endometrial tissue outside the uterus, resulting in chronic pelvic pain and infertility. As a result, it has been observed that diet can influence the pathophysiology of this disease by attenuating the inflammatory environment. In this context, this study aims to summarize the influence of diet ...

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Recurring Materno-fetal Complications in Late Pregnancy: An Integrative Review

Published On: July 27, 2024 | Pages: 011 - 016

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Background: Pregnancies at advanced ages are increasingly common in society, which represents a concern for the health system, since they are associated with complications and different comorbidities during pregnancy, which can negatively impact its course, due to the occurrence of adverse maternal-fetal events. Therefore, this study aims to summarize the main complic ...

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Case Report

Open Access Case Report PTZAID:JGRO-10-230

Prune Belly Syndrome: A Special Case

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Prune Belly Syndrome (PBS) is an extremely rare anatomo-radiological syndrome that combines aplasia of the muscles of the anterior wall of the abdomen, dilatations of the urinary tract, and testicular malformations, forming the classic triad of the syndrome. However, up to 75% of patients with PBS present with pulmonary, skeletal, cardiac, and gastrointestinal malform ...

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Hamman Syndrome during Labor. Report of a Case

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Hamman Syndrome is defined as a self-limiting syndrome, characterized by the coexistence of free air in the mediastinum without an identifiable cause or secondary to trauma, intrathoracic infections, or medical procedures. Clinical manifestations commonly present abruptly and consist mainly of substernal chest pain of a pleuritic nature (forced inspiration), dyspnea, ...

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