Rotura prematura membranas

(21740) - DELAYED DELIVERY IN A TRIPLET PREGNANCY

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Introdução

Delayed-interval delivery is a rare procedure characterized by an unusually long time between the birth of the first and remaining fetus, allowing for this to stay in the uterus. This procedure is sometimes performed in selected multifetal pregnancies in order to improve the prognosis and decrease the morbidity and mortality of the twins who was left in utero. We present a case of a triamniotic trichorionic pregnancy with a delayed delivery with an interval of thirteen days after the delivery of the first twin.

Metodologia

A clinical case report.

Resultados

A 36-year-old woman was admitted at 26 week of triamniotic trichorionic pregnancy due to premature rupture of membranes of the first fetus. The ultrasound revealed three viable children, and normal cervical length. Latency antibiotherapy and corticosteroids for fetal lung maturation were started. Blood tests revealed negative inflammatory markers and vaginal swab, urine cultures were negative.

Three-days later, contractions started and, inspite of tocolysis, she went into labour. The first fetus delivered and umbilical cord was clamped as high as possible. The patient was kept on tocolysis and prophylatic broad-spectrum antibiotics. Close monitoring of mother and fetuses was performed without remarks. Thirteen days later, after new onset of spontaneous labour, a cesarean was performed due to breech of the second triplet. After 3 months, the triplets were discharged with long duration oxygen and they are currently, at 7 months, in weaning from it.

Conclusões

Delayed interval delivery is an option in multiples gestations in which the delivery of the first fetus occurs unexpectedly and extremely pre-term. Although the similar neonatal follow-up in this case, studies show that the procedure is effective in improving survival and neonatal complications of remaining fetuses. Close clinical and laboratory monitoring is essential to reduce the risk os severe maternal morbidity.

Palavras-chave: Gravidez multipla, Trigemelar, Parto diferido