**Use of antenatal corticosteroids for preterm birth in Chengalpattu Medical College and Hospital: providers knowledge, attitudes and practices**

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**Abstract**

**Objective:** To estimate theknowledge, attitudes and practices regarding Antenatal steroids, from obstetricians, in a Chengalpattu Medical College and Hospital.

**Methods:** With an anonymous inquiry we assessed the knowledge and attitude of obstetricians regarding Antenatal steroids, exploring different concepts such as usefulness, frequency of use, indications, risks and contraindications.

**Results:** The schedule and doses were correct. According to the inquiry, the knowledge level was acceptable, except in signaling with precision the neonatal problems that could be prevented, as well as the lowest gestational age for use the AC, side effects of multiple doses and rescue dose .

**Conclusions:**  Increasing the knowledge of providers on the indications, benefits and side effects of multiple doses and improving characteristics of institutional guidelines are a needed interventions