Understanding CTG

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Abstract

Since the 1960's CTG has been one of the famous methods used for electronic foetal monitoring in labour and during antenatal care as well.

Unfortunately, It has been clear that there is wide observer disagreement over CTG interpretation, particularly in the evaluation of variability, decelerations, and overall tracing classification. The reasons behind this are still incompletely understood, but poor reproducibility can have a profound impact on decision making and the over all rate of Ceserean sections.

Here , we will be discussing the most recent major guidelines for CTG understanding and interpretation guided by the RCOG , NICE and ALSO guidance.

Training in CTG interpretation appears to result in increased knowledge, better observer agreement, and improved quality of care .

- CTG= Cardiotocography
- RCOG= Royal college of obstetricians and Gynaecologists
- NICE= National Institute Of clinical Excellence
- ALSO= Advanced life support in obstetrics