

Obtaining Pulse Oximetry Data in Neonates: A Randomised Crossover Study of Sensor Application Techniques.

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Pulse oximetry may be useful during neonatal resuscitation. A randomized crossover study was performed to determine the most efficient method of applying the sensor. Applying it to the infant before connecting to the oximeter resulted in quickest acquisition of accurate heart rate. This technique should be preferred during resuscitation.