Evaluation of Dopamine Receptor Integrity after Sevoflurane Exposure in Neonatal Rat Brain Using Positron Emission Tomography

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Aims: The volatile general anesthetic sevoflurane is commonly used across all ages in the clinic. Sevoflurane-induced neurotoxic effects on the developing dopaminergic system are still unclear. The aim of this study was to evaluate the integrity of the D2/D3 receptor in developing rat brain utilizing molecular imaging techniques. ...

Witnessed Cardiac Arrest by Nigerian Health Workers; Improving the Outcomes

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Aim: To assess the involvement of health workers in Cross River State, Nigeria with CPR during witnessed sudden cardiac arrest and the resources available to them for intervention. Settings and Design: The study was carried out in Cross River State, Southern Nigeria which has an international boundary with Cameroon in the East. It is a descriptive, cross-sectional ...