

APAGBI SURVEY AND AUDIT SUB-COMMITTEE

Template Report for Surveys of the APA Membership

Survey Title: Is the perception of emergence delirium different between European countries?

Survey Authors: Nicole Almenrader, Maurizio Passariello

Brief Description of Purpose: Emergence agitation still remains an unresolved problem. Although self-limited, it is a considerable source of distress for the child, the parents and the medical staff. It was the aim of the current survey to understand the approach and perception of this phenomenon among British and Italian anaesthetists and compare the attitudes of the two European nations.

Category of Membership Surveyed: (e.g. all, home, overseas, linkmen, trainee): home

Dates of Survey: 8.2.2013 - 29.04.2013

Number of Responses: 180

Outline Findings of Survey: Reported incidence of EA less than 10%. Half of the anaesthetists feel distressed by EA. Sevoflurane is accused as the principal cause. The main treatment options are 'doing nothing' and 'parental presence'. Parents are only informed once EA occurs.

Intended Publication/Presentation: YES

Follow up Actions Required: NO

Other Comments: The same survey was performed among Italian anaesthetists. Perception and attitude towards EA differed in some points. However, there were less full-time paediatric anaesthetists among the Italian membership.

Submitted by: Nicole Almenrader