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ORIGINAL PAPERS

CT AND MR CONTRAST IN BREASTFEEDING MOTHERS: IS CURRENT PRACTICE EVIDENCE BASED?

Colleran et al addresses the issue of administering CT/MR contrast to breast feeding mothers. In a survey of 92 radiologists, two-thirds recommended 'pumping and dumping' for 48 hours. The authors state that this is unnecessary because negligible amounts of gadolinium are secreted in breast milk.

IMPROVING OBSTETRIC DEBRIEFING: AN INTERVENTIONAL STUDY

McCarthy and Russell measured the frequency of debriefing before and after a 2-session educational intervention. The debriefing rates increased from 24.6% to 59.6%.

ACCURACY OF CARBOHYDRATE COUNTING IN PATIENTS WITH TYPE 1 DIABETES USING INSULIN PUMP THERAPY

Keaver et al studied the carbohydrate counting (CC) in 19 patients with insulin dependent diabetes. The findings were that the patients showed poor competence in CC assessment. Continued education of diabetic patients is advised.

NEGATIVE PAEDIATRIC APPENDICECTOMY RATES

O'Sullivan et al studied paediatric appendicectomies over a 7-year period. There were 1315 appendicectomies, 423 (31.9%) were normal. The ultrasound, where performed, was inconclusive in 80% of cases. Among the normal appendix group there were other findings such as a fecolith, and lymphoid hyperplasia.

MULTIMODAL PHYSICAL ACTIVITY PARTICIPATION RATES IN MIDDLE-AGED AND OLDER ADULTS

Cooper et al studied the amount of physical activity undertaken by older individuals aged 50-64 years and 65-90 years. Only 51% achieved 150 minutes per week. The barriers included joint and muscle pain.

THE ROLE OF PUBLIC HEALTH NURSES IN THE DETECTION OF DEVELOPMENTAL DYSPLASIA OF THE HIP

McGlacken-Byrne et al reviewed 339 infants diagnosed with DDH. Among 86 late diagnosis cases, two-thirds were identified by Public Health nurses. The authors conclude that Public Health nurses provide an important safety net.

FERTILITY PRESERVATION IN ADOLESCENT MALES

Horan et al report on 15 male adolescent oncology patients referred for fertility preservation. Twelve attempted to produce sperm. Eight patients had sperm successfully cryopreserved.

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