

ACTA ANÆSTHESIOLOGICA BELGICA

Volume 73 — SUPPLEMENT 1 | 2022

The effect on hemodynamic parameters and incidence of systemic side-effects following intracameral injection of a mixture of tropicamide 0,02%, phenylephrine 0,31% and lidocaine 1% in children: a pilot study

W. AERTS ET AL. 1

Assessing the measurement error of different methods used to calculate Pulse Pressure Variation
S. NJUGUNA ET AL. 11

Prognostication of long-term outcomes after aneurysmal subarachnoid hemorrhage: external validation of the FRESH score.

H. VERVLOESEM ET AL. 21

Impact of opioid free anesthesia on glycemia: a randomized controlled trial
J. VAN LOOCKE ET AL. 25

Influence of continuous administration of phenylephrine versus dobutamine on paraspinal oxygen saturation
M. BESARD ET AL. 33

Artificial intelligence for pain classification with the non-invasive pain monitor Anspec-Pro
T. DE GRAUWE ET AL. 45

Introduction of an enhanced recovery program for young adults undergoing posterior spinal fusion surgery for idiopathic scoliosis: a single-centre pilot study evaluating short term outcomes
L. VAN HOORICK ET AL. 53

Pupillometry pain index during day care anesthesia using remifentanil: comparison of perioperative analgesic consumption in a double blind RCT
D. VAN VLAENDEREN ET AL. 61

Can nociception monitors be used to titrate remifentanil with a stable low noxious stimulation response index (NSRI)?
N. VAN HECK ET AL. 71

The effect of suprainguinal fascia iliaca blocks on morphine use after total hip arthroplasty: a retrospective cohort study
A. HERIJGERS ET AL. 77

New insights on perioperative use of dexamethasone
J. SMOLDERS AND K. VERMEULEN 85

Does high flow nasal cannula avoid intubation and improve the mortality of adult patients in acute respiratory failure in the intensive care setting, when compared to others methods as conventional oxygen therapy or non-invasive ventilation? A narrative review P. FOSSEUR ET AL.	97
Dexamethasone and analgesia in different types of gynecologic surgery – A literature review T. BIESEMANS AND E. VANDEMAELE	111
Perioperative fluid management in major surgery T. BAAERT AND G. DEWINTER	125
The effect of perioperative use of dexmedetomidine on time to extubation and ICU stay after coronary artery bypass graft surgery: a single-center retrospective cohort study B. YSENBAARDT ET AL.	135
Intraoperative hypotension and postoperative complications in non-cardiac surgery: a narrative review R. VOSSEN AND J. LAUWERYNNS	141
Safety and follow-up systems after ambulatory peripheral nerve block: a narrative review K. GILLE ET AL.	149