

Publication

Analgesic and antihyperalgesic properties of propofol in a human pain model

JournalArticle (Originalarbeit in einer wissenschaftlichen Zeitschrift)

ID 1196625

Author(s) Bandschapp, Oliver; Filitz, Joerg; Ihmsen, Harald; Berset, Andreas; Urwyler, Albert; Koppert, Wolfgang; Ruppen, Wilhelm

Author(s) at UniBasel [Urvyler, Albert](#) ;

Year 2010

Title Analgesic and antihyperalgesic properties of propofol in a human pain model

Journal Anesthesiology

Volume 113

Number 2

Pages / Article-Number 421-8

Propofol (Disoprinan, AstraZeneca AG, Zug, Switzerland) has long been considered to be nonanalgesic. However, accumulating evidence shows that propofol possesses modulatory action on pain processing and perception. In this study, the authors investigated the modulatory effects of propofol and a formulation similar to the solvent of propofol (10% Intralipid; Fresenius Kabi, Stans, Switzerland) on pain perception and central sensitization in healthy volunteers.

Publisher American Society of Anesthesiologists

ISSN/ISBN 0003-3022

edoc-URL <http://edoc.unibas.ch/dok/A6006790>

Full Text on edoc No;

Digital Object Identifier DOI 10.1097/ALN.0b013e3181e33ac8

PubMed ID <http://www.ncbi.nlm.nih.gov/pubmed/20613472>

ISI-Number WOS:000280363900021

Document type (ISI) Journal Article, Randomized Controlled Trial