

Editor in Chief Brian D Sites (USA)

Associate Editor-in-Chief for Statistics Matthew A Davis (USA)

Associated Editor-in-Chief for Chronic Pain

Sam Eldabe (UK)

Executive Editors

Richard Brull (Canada) Chad M Brummett (USA) Xavier Capdevila (France) Steven P Cohen (USA) Yun Guan (USA) Ruth Landau (USA) Stavros Memtsoudis (USA) Philip Peng (Canada) Anahi Perlas (Canada) De Q H Tran (Canada) Christopher L Wu (USA)

Editorial Office

BMJ Publishing Group Ltd, BMA House, Tavistock Square, London WC1H 9JR, UK

T: +1 919 650 1459 F: +44 (0)20 7383 6668 E: info.rapm@bmj.com

Impact factor: 5.564

Disclaimer: The Editor of Regional Anesthesia and Pain Medicine has been granted editorial freedom and Regional Anesthesia and Pain Medicine is published in accordance with editorial guidelines issued by the World Association of Medical Editors and the Committee on Publication Ethics. Regional Anesthesia and Pain Medicine is primarily intended for healthcare professionals and its content is for information only. The Journal is published without any guarantee as to its accuracy or completeness and any representations or warranties are expressly excluded to the fullest extent permitted by law. Readers are advised to independently verify any information on which they choose to rely. Acceptance of advertising by Regional Anesthesia and Pain Medicine does not imply endorsement. Neither American Society of Regional Anesthesia & Pain Medicine nor BMJ Publishing Group Limited shall have any liability for any loss, injury or damage howsoever arising from Regional Anesthesia and Pain Medicine (except for liability which cannot be

Copyright: © 2023 American Society of Regional Anesthesia and Pain Medicine. All rights reserved; no part of this publication may be reproduced in any form without permission of Regional Anesthesia and Pain Medicine.

Regional Anesthesia and Pain Medicine is published by BMJ Publishing Group Ltd, typeset by Exeter Premedia Services Private Ltd, Chennai, India and printed in the UK on acid-free paper.

Regional Anesthesia & Pain Medicine ISSN 1472-0205 (USPS 580_990). BMA House, Tavistock Square, London WC1H 9JR, UK, The US annual subscription price is \$578.

Airfreight and mailing in the USA by agent named World Container Inc, 150-15, 183rd Street, Jamaica, NY 11413, USA. Periodicals postage paid at Brooklyn, NY 11256. US POSTMASTER: Send address changes to Regional Anesthesia & Pain Medicine, World Container Inc, 150-15, 183rd Street, Jamaica, NY 11413, USA. Subscription records are maintained at BMJ Publishing Group Ltd, 12th Floor, Southgate House, Wood Street, Cardiff, CF10 1GH, Wales. Air Business Ltd is acting as our mailing agent.

Chronic and interventional pain

 $\langle V \rangle$

Violence in the pain clinic: the hidden

Y Fawzy, Z Siddigui, S Narouze, S Potru, A M Burgart, M A Udoji

Pharmacodynamic effect of gabapentin on central nervous system in patients with chronic low back pain: a [99mTc]Tc-ECD SPECT

> P Papassidero, L Wichert-Ana, E N Lia, L Alexandre-Santos, A C Trevisan, E B Coelho, O Della Pasqua, V L Lanchote, F Dach

Regional anesthesia and acute pain

- Association of race and receipt of regional anesthesia for hip fracture surgery A N Schaar, J J Finneran, R A Gabriel
- 399 Serum concentrations of local anesthetics after unilateral interpectoral-pectoserratus plane block in breast cancer surgery: a pharmacokinetic study B Versyck, K Vermeylen, J Willemse,

G-J van Geffen, I Leunen, F Soetens, S Devos, L Roosens

403 Modified thoracoabdominal nerve block through perichondrial approach (M-TAPA): an anatomical study to evaluate the spread of dye after a simulated injection in soft embalmed Thiel cadavers

> A Sawada, S Kumita, A Nitta, Y Ohsaki, M Yamakage

Education

414 6 Needs-based novel digital curriculum for the neuromodulation training deficit: Pain Rounds

S Durbhakula, S Toy, C A Acosta, R A Barman, A F Kelner, M A Issa, M Y Broachwala, B J Marascalchi, Y A Navalgund, D J Pak, E A Petersen, N D Mehta, S M Moeschler, L R Kohan

Brief technical report



Migration rate of proximal adductor canal block catheters placed parallel versus perpendicular to the nerve after total knee arthroplasty: a randomized controlled study

T Fujino, T Yoshida, I Kawagoe, A Hinotsume, T Hiratsuka, T Nakamoto

Case report

Acute pain service reduces barriers to buprenorphine/naloxone initiation by using regional anesthesia techniques A Seol, J Chan, B Micham, Y Ye, E R Mariano, T K Harrison, O O Hunter

Daring discourse

- 428 General anesthesia is an acceptable choice for hip fracture surgery E S Schwenk, C JL McCartney
- 430 There remains a role for neuraxial anesthesia for hip fracture surgery in the post-REGAIN era A B Stone, J Poeran, S G Memtsoudis

MORE CONTENTS ▶



This article has been chosen by the Editor to be of special interest or importance and is freely available online.



This article has been made freely available online under the BMJ Journals open access scheme.

See http://authors.bmj.com/open-access



This journal is a member of and subscribes to the principles of the Committee on Publication Ethics

www.publicationethics.org



Letters

433 **6**

Letter to the Editor: In response to a recent non-inferiority trial of bupivacaine alone versus liposomal bupivacaine plus bupivacaine in interscalene blocks for total shoulder arthroplasty *R Winston, M DiGiorgi, V Yu*

- 434 In reply: a recent non-inferiority trial of bupivacaine alone versus liposomal bupivacaine plus bupivacaine in interscalene blocks for total shoulder arthroplasty D A Elmer, J R Coleman, A E Slee, N A Hanson
- 434 Comment on: non-inferiority trial comparing ultrasound-guided multi-injection intertransverse process versus thoracic paravertebral blocks *P Kurhekar, R M Sethuraman*
- 435 Reply to the comment on: non-inferiority trial comparing ultrasound-guided multi-injection intertransverse process versus thoracic paravertebral blocks H Zhang, Y Zhang, Z Qu