PERSPECTIVE & COMMENTARY

Commentary

Epidural Steroid Injections are Safe and Effective: Multisociety Letter in Support of the Safety and Effectiveness of Epidural Steroid Injections
David J. Kennedy MD, Joshua Levin MD, Richard Rosenquist MD, Virtaj Singh MD, Clark Smith MD, MPH, Milan P. Stojanovic MD, and Yakov Vorobeychik MD, PhD

GENERAL SECTION

Original Research Articles

Transcutaneous Electrical Acupoint Stimulation for the Treatment of Withdrawal Syndrome in Heroin Addicts
Da Ma, Ji-Sheng Han, Quan-Heng Diao, Gui-Fa Deng, Xing-Jie Ping, Wei-Jie Jin, Liu-Zhen Wu, Cai-Lian Cui, and Xiao-Dong Li

Reduction of Pain Sensitivity is Associated with the Response to Treatment in Women with Chronic Pelvic Pain
Maria Beatriz Ferreira Gurian, PhD, Omero Benedicto Poli Neto, MD, PhD, Julio Cesar Rosa e Silva, MD, PhD, Antonio Alberto Nogueira, MD, PhD, and Francisco Jose Candido dos Reis, MD, PhD

Short-Term Variability in Outpatient Pain Intensity Scores in a National Sample of Older Veterans with Chronic Pain
Steven K. Dobscha, MD, Benjamin J. Morasco, PhD, Anne E. Kovas, MPH, Dawn M. Peters, PhD, Kyle Hart, MS, and Bentson H. McFarland, MD, PhD

Case Report

Novel Use of Pharmacogenetic Testing in the Identification of CYP2C9 Polymorphisms Related to NSAID-Induced Gastropathy
Anita Gupta, DO, PharmD, Lu Zheng, MD, Vendhan Ramanujam, MD, and John Gallagher, BA

SPINE SECTION

Original Research Articles

Discrepancies in Describing Pain: Is There Agreement Between Numeric Rating Scale Scores and Pain Reduction Percentage Reported by Patients with Musculoskeletal Pain After Corticosteroid Injection?
Daniel Cushman MD, Zachary McCormick MD, Ellen Casey MD, and Christopher T. Plastaras MD
Halena M. Gazelka, MD, Tasha L. Welch, MD, Ahmad Nassr, MD, and Tim J. Lamer, MD

PAIN & AGING SECTION

Introduction to Series
Deconstructing Chronic Low Back Pain in the Older Adult: Shifting the Paradigm from the Spine to the Person
Debra K. Weiner, MD

Review Article
Deconstructing Chronic Low Back Pain in the Older Adult—Step by Step Evidence and Expert-Based Recommendations for Evaluation and Treatment. Part I: Hip Osteoarthritis
Debra K. Weiner, MD, Meika Fang, MD, Angela Gentili, MD, Dr. Gary Kochersberger, MD, Zachary A. Marcum, PharmD, PhD, Michelle I. Rossi, MD, MPH, Todd P. Semla, MS, PharmD, BCPS, FCCP, AGSF, and Joseph Shega, MD

PRIMARY CARE & HEALTH SERVICES SECTION

Original Research Article
Economic Analysis of a Comprehensive Pain Rehabilitation Program: A Collaboration Between Florida Blue and Mayo Clinic Florida
Christopher D. Sletten, PhD, Svetlana Kurklinsky, PhD, Vijit Chinburapa, PhD, CPHQ, and Salim Ghazi, MD

PSYCHOLOGY, PSYCHIATRY & BRAIN NEUROSCIENCE SECTION

Original Research Article
Pain Can Produce Systematic Distortions of Autobiographical Memory
Patric Meyer, PhD, Anke Karl, PhD, and Herta Flor, PhD

OPIOIDS, SUBSTANCE ABUSE & ADDICTIONS SECTION

Original Research Article
Increased Pain Sensitivity in Chronic Pain Subjects on Opioid Therapy: A Cross-Sectional Study Using Quantitative Sensory Testing
Yi Zhang, MD, PhD, Shihab Ahmed, MD, MPH, Trang Vo, BS, Kristin St. Hilaire, BS, Mary Houghton, BS, Abigail S. Cohen, BS, Jianren Mao, MD, PhD, and Lucy Chen, MD

METHODOLOGY, MECHANISMS & TRANSLATIONAL RESEARCH SECTION

Original Research Article
Aerobic Exercise and Cold Pressor Test Induce Hypoalgesia in Active and Inactive Men and Women
Henrik Bjarke Vaegter, MSc, Gitte Handberg, MD, Maria N. Jørgensen, BSc, Anna Kinly, BSc, and Thomas Graven-Nielsen, DMSc

NEUROMODULATION SECTION

Review Article
10-kHz High-Frequency SCS Therapy: A Clinical Summary
Marc Russo, MD and Jean-Pierre Van Buyten, MD
NEUROPATHIC PAIN SECTION

*Review Article*

A Systematic Review of Ketamine for Complex Regional Pain Syndrome
Sara B. Connolly, BA, Joshua P. Prager, MD, and R. Norman Harden, MD

MUSCULOSKELETAL SECTION

*Original Research Article*

Pain Management in the Emergency Chain: The Use and Effectiveness of Pain Management in Patients with Acute Musculoskeletal Pain
Jorien G.J. Pierik, MSc, Maarten J. IJzerman, PhD, Menno I. Gaakeer, MD, Sivera A. Berben, PhD, Fred L. van Eenennaam, MD, Arie B. van Vugt, MD, PhD, and Carine J.M. Doggen, PhD

ACUTE & PERIOPERATIVE PAIN SECTION

*Original Research Articles*

Opioid-Related Adverse Effects in Children Undergoing Surgery: Unequal Burden on Younger Girls with Higher Doses of Opioids
Senthilkumar Sadhasivam, MD, MPH, Vidya Chidambaran, MD, Vanessa A. Olbrecht, MD, Andrew Costandi, MD, Smokey Clay, MD, Cynthia A. Prows, MSN, RN, Xue Zhang, PhD, MSPH, and Lisa J. Martin, PhD

Impact of Peripheral Nerve Block with Low Dose Local Anesthetics on Analgesia and Functional Outcomes Following Total Knee Arthroplasty: A Retrospective Study
Qing Liu, MD, PhD, Jacques E. Chelly, MD, PhD, MBA, John P. Williams, MD, and Michael S. Gold, PhD

CANCER PAIN & PALLIATIVE CARE SECTION

*Case Report*

Dorsal Root Ganglion Pulsed Radiofrequency for the Management of Intractable Vertebral Metastatic Pain: A Case Series
Young-Chang P. Arai, MD, Makoto Nishihara, MD, Yoshihiro Yamamoto, PhD, Maki Arakawa, PhD, Miki Kondo, BSN, Chiharu Suzuki, BSN, Akiko Kinoshita, BSN, Kazuyo Kambara, BSN, and Tatsunori Ikemoto, MD

HEADACHE & FACIAL PAIN SECTION

*Case Report*

Successful Treatment of Spontaneous Intracranial Hypotension Due to Prominent Cervical Cerebrospinal Fluid Leak with Cervical Epidural Blood Patch
Eugene Wang, MD, MS and Dajie Wang, MD

REHABILITATION SECTION

*Original Research Article*

Opioid Dose Reduction in a VA Health Care System – Implementation of a Primary Care Population-Level Initiative
Anders Westanmo, PharmD, MBA, Peter Marshall, MD, Elzie Jones, PharmD, Kevin Burns, PharmD, and Erin E. Krebs, MD, MPH

BOOK/WEB REVIEW SECTION

Peter Wilson, MBBS, PhD
LETTERS TO THE EDITOR

Use of a Quantitative Platelet Function Test to Guide Epidural Catheter Removal in a Patient Who Inadvertently Received Clopidogrel
Adam C. Young, MD, Sameer Shah, MD, and Asokumar Buvanendran, MBBS

Extradural Thoracic Spinal Lesion Presenting as Low Back and Leg Pain
Anna Woodbury, MD and Anne Marie McKenzie-Brown, MD

Reversal by Ranolazine of Doxorubicin-Induced Prolongation in the Inactivation of Late Sodium Current in Rat Dorsal Root Ganglion Neurons
Sheng-Nan WU, MD, PhD, Edmund Cheung SO, MD, PhD, Yu–Kai Liao, and Yen–Ming Huang

Response to Letter to the Editor: Reversal by Ranolazine of Doxorubicin-Induced Prolongation in the Inactivation of Late Sodium Current in Rat Dorsal Root Ganglion Neurons
Harry J. Gould, III, MD, PhD