

EDITORIALS

117 Realigning the JAOA: We Are Listening and Changing

Gilbert E. D'Alonzo, Jr, DO; Michael M. Patterson, PhD; Michael A. Seffinger, DO; and Michael E. Fitzgerald, BA

119 Image Gently: A Call for Awareness

Sue C. Kaste, DO

ORIGINAL CONTRIBUTION

121 Use of Computed Tomography in Diagnosing Appendicitis: Redundant, Expensive, Toxic, and Potentially Unnecessary

Samuel Anandan, MD
Ronald V. Marino, DO, MPH

Computed tomography is routinely used for the diagnosis of appendicitis despite its high cost and radiation exposure to patients. The authors conducted a retrospective review of medical records of patients aged 8 to 22 years who received a final diagnosis of appendicitis to determine the usefulness and clinical relevance of using computed tomography in patients suspected of having appendicitis.

REVIEW

127 Osteopathic Manipulative Medicine for Carpal Tunnel Syndrome

Gilbert Siu, DO, PhD; J. Douglas Jaffe, DO; Maryum Rafique, DO, MA; and Michael M. Weinik, DO, MS

Osteopathic manipulative medicine can be invaluable in diagnosing and managing carpal tunnel syndrome. The authors review traditional and osteopathic approaches to treating patients with this disease, including the use of an osteopathic structural examination and the use of osteopathic manipulative treatment techniques.

CASE REPORT

140 Elevated Factor VIII: An Unfamiliar Risk Factor for Cerebral Venous Thrombosis

Nicole E. Albert, DO
Andrew Y. Hamarich, OMS IV
Ami Joshi, DO, MBA

CLINICAL IMAGES

143 Unusual Case of Massive Gastrointestinal Hemorrhage

Richard H. Woerndle, DO

(continued on page 108)

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DEPARTMENTS

- 112 Letters
- 143 Book Reviews
- 145 March 2012 JAOA Continuing Medical Education (CME) Quiz
- 146 Answers to February 2012 JAOA CME Quiz
- 147 DO Jobs
- 148 Advertiser Index

Corrections

The AOA Department of Quality and Research and the JAOA regret an error that appeared in the following abstract:

Grippo ED, Alexander N, Davies R, Greene C. Gait analysis to determine the return of normal physiologic performance following surgical interventions to the left gastrocnemius muscle. *J Am Osteopath Assoc.* 2012;112(1):50-51. Abstract S36.

The name of the first author incorrectly appeared as "Erica D. Grippo, OMS IV." Her name should have appeared as "Erica L. Del Grippo, OMS IV."

In addition, the AOA Division of International Affairs and the JAOA regret an error that appeared in the following abstract:

Liu M, Lin Y, Chiu B, et al. Comparison of OMM and TCM Tui-Na diagnostic methodology. *J Am Osteopath Assoc.* 2012;112(1):53-54. Abstract 843.

The name of the first author incorrectly appeared as "Mickey Liu, OMS II." His name should have appeared as Mickey Lui, OMS II."

These changes will be made to both the full text and PDF versions of the abstracts online.



About the Cover

Beginning on page 121, Samuel Anandan, MD, and Ronald V. Marino, DO, describe the results of their retrospective review on the use of computed tomography in patients aged 8 to 22 years with appendicitis. In a related editorial beginning on page 119, Sue C. Kaste, DO, discusses the importance of minimizing pediatric patients' exposure to unnecessary radiation. *Cover photo ©Photodisc; CAT scan by iStockphoto.*

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