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CONTENTS

The Green Journal

December 2021 Volume 134/Number 12

COMMENTARIES

- 1435 **Lying to Patients – Is It Ever Ethical?**
Joseph S. Alpert
- 1437 **Health Care Workers Need COVID-19 Vaccination: Clinical, Public Health, and Ethical Considerations**
Dennis G. Maki and Charles H. Hennekens
- 1440 **The Attainment of Patient Diversity in Clinical Trials: Race, Ethnicity, Genetics**
Roxanne A. Rodney
- 1442 **The Current State of Pharma and the FDA: Approval of a Dementia Drug as a Case in Point**
Arnold R. Eiser
- 1444 **The Language Game: We Are Physicians, Not Providers**
Salvatore Mangione, Brian F. Mandell, and Stephen G. Post
- 1447 **Treatment-Resistant Insomnia: A Common Undefined Condition**
Morohunfolu E. Akinnusi and Ali A. El-Solh
- 1449 **Real Mentoring: Lessons from ‘The Liver Queen’**
Martin A. Samuels

REVIEWS

- 1451 **Post-COVID-19 Tachycardia Syndrome: A Distinct Phenotype of Post-Acute COVID-19 Syndrome**
Marcus Ståhlberg, Ulrika Reistam, Artur Fedorowski, Humberto Villacorta, Yu Horiuchi, Jeroen Bax, Bertram Pitt, Simon Matskeplishvili, Thomas F. Lüscher, Immo Weichert, Khalid Bin Thani, and Alan Maisel
- Post-COVID-19 tachycardia syndrome likely contributes to several symptoms and to the physical and mental disabilities observed in post-acute COVID-19 syndrome. Tachycardia is commonly reported in post-acute COVID patients and may be considered a distinct phenotype.*
- 1457 **Ischemic Stroke**
Steven K. Feske
- Although recent advances have had a major impact on stroke care, the most important interventions continue to be the optimal application of available medical therapies for primary and secondary stroke prevention—that is, those interventions introduced and maintained by primary care physicians.*



1465 Oral Anticoagulant Use in Morbid Obesity and Post Bariatric Surgery: A Review

Mohamed Farhan Nasser, Ahmad Jabri, Sanjay Gandhi, and Florian Rader

Direct oral anticoagulants may be safe and effective for anticoagulation in morbidly obese patients for both atrial fibrillation and venous thromboembolism. Even so, warfarin appears to be the preferred agent in the post-bariatric surgery population.

1476 Air, Land, and Sea: Gene-Environment Interaction in Chronic Disease

Russell A. Wilke and Eric A. Larson

For many common diseases, the impact of nongenetic factors often exceeds the impact of genetic factors. To identify causal factors and build accurate risk prediction models, markers of air and water quality need to be included in observational studies across institutions.

1483 Evaluation and Management of Cauda Equina Syndrome

Eren O. Kuris, Christopher L. McDonald, Mark A. Palumbo, and Alan H. Daniels

Cauda equina syndrome can be diagnostically challenging due to its wide array of symptoms and time to progression. Once suspected, spinal surgery with decompression is urgently indicated. Even with expeditious surgery, neurologic improvements remain inconsistent.

DIAGNOSTIC DILEMMA

1490 A Cerebrospinal Case of Dyspnea

Matthew Ades, Huy Le, Mohammed Alaithan, and Blair C. Schwartz

IMAGES IN DERMATOLOGY

1493 Saddle Nose Deformity in Sarcoidosis

Robin Jacquot, Arthur Bert, François Durupt, Yvan Jamilloux, and Pascal Seve

IMAGES IN RADIOLOGY

1495 Popliteal Vein Aneurysm Masquerading as a Baker's Cyst Leading to Pulmonary Embolism

Anjali Krishan, Jan Christian Droste, Kevin Molloy, Amit Bharath, Christy Riggott, and Franco Guarasci

CLINICAL RESEARCH STUDIES

1499 Reevaluating the Cardiac Risk of Noncardiac Surgery Using the National Surgical Quality Improvement Program

Brandon R. Peterson, Antoinette Cotton, and Andrew J. Foy

Categorizing noncardiac surgeries according to cardiac risk may help to identify those populations most likely to benefit from preoperative cardiac evaluation where indicated.

1506 Cardiac Transitional Care Effectiveness: Does Overall Comorbidity Burden Matter?

Joshua Garfein, George Cholack, Rachel Krallman, Delaney Feldeisen, Daniel Montgomery, Eva Kline-Rogers, Kim Eagle, Melvyn Rubenfire, and Sherry Bumpus

Attendance at a cardiac transitional care program posthospital discharge is associated with a reduced risk of hospital readmission. Modified transitional care programs may be required to maximize the benefit for high-risk patients with multiple comorbidities.

1514 Impact of Preoperative Testing on Patients Undergoing Ophthalmologic Surgery: A Retrospective Cohort Study

Joan M. Irizarry-Alvarado, Manuel Beltran, Gabriel Motoa, Emily K. Carpenter, Maria C. Sanchez-Valenzuela, Juan C. Garcia-Saucedo, Yennifer Gil Castano, and Pedro Malavet

Since no differences in outcomes and complications were observed among patients who underwent cataract or noncataract surgery, it is reasonable to consider avoiding preoperative testing in patients undergoing ophthalmologic surgery.

1522 Statin Therapy and Intensity: Prognosis in Patients with Myocardial Injury

Erik Kadesjö, Andreas Roos, Anwar J. Siddiqui, Ulrik Sartipy, and Martin J. Holzmann

Patients with myocardial injury but no signs of type 1 myocardial infarction who are treated with low-intensity statin therapy tend to develop many comorbidities and have high mortality rates.

- 1530 Cognitive Function, Sarcopenia, and Inflammation Are Strongly Associated with Frailty: A Framingham Cohort Study**
Manaav Mehta, Jeremy Louissaint, Neal S. Parikh, Michelle T. Long, and Elliot B. Tapper

Although frailty is measured through tests of physical performance, it is important to note that other physiological and psychosocial factors often lie at the root. To reverse frailty, interventions must be addressed toward its causative factors.

- 1539 Infective Endocarditis-Associated Purpura and Glomerulonephritis Mimicking IgA Vasculitis: A Diagnostic Pitfall**

Sanxi Ai, Guotao Ma, Jianzhou Liu, Xue Bai, Rongrong Hu, Xiaohong Fan, Qi Miao, Yan Qin, and Xuemei Li

Infective endocarditis-associated glomerulonephritis and purpura can closely mimic IgA vasculitis. Adult patients with IgA vasculitis-like presentations should be evaluated for secondary causes such as infection.

- 1546 Pain Management in Primary Care: A Randomized Controlled Trial of a Computerized Decision Support Tool**

Lara Dhingra, Robert Schiller, Raymond Teets, Sarah Nosal, Nathan F. Dieckmann, Regina Ginzburg, Ebtessam Ahmed, Jack Chen, Sandra Rodriguez, Nandini Schroff, Saskia Shuman, Stephanie DiFiglia, and Russell Portenoy

Although an intervention consisting of an EHR-based decision support tool in addition to clinician education improved the worst pain in a population with chronic pain, the improvement could not be attributed to use of the technology.

AJM ONLINE

Please note that articles with an “e” page designation are available only in the online version of the Journal at www.amjmed.com.

DIAGNOSTIC DILEMMA

- 1555 The Phantom Menace: Immunodeficiency-Associated Disease in an Immunocompetent Patient**

Giancarlo Atassi, Reza Manesh, Anand Patel, Hamza Tariq, and Aditi Puri

IMAGES IN RADIOLOGY

- 1558 Abdominal Distention and Vomiting in a 57-Year-Old Man**

Meng-Ko Tsai, Chao-Hung Lai, and Yi-Liang Lai

CLINICAL COMMUNICATIONS TO THE EDITOR

- e565 Iron Deficiency Anemia in a Young Man**

Amrit K. Kamboj, Avinash K. Nehra, June Tome, Linda N. Dao, and Vandana Nehra

- e567 Vitamin B12 Deficiency: In the Palm of One's Hands**

Samir Adwaar Mohammed, Saeed Rashaad Mohammed, and Surujpal Teelucksingh

- e569 Conjunctival Hemorrhages as a Sign of Infective Endocarditis**

Toshimasa Yamaguchi and Mayuko Matsumoto

- e571 Hypercalcemia and Acute Renal Failure Indicating Peritoneal Sarcoidosis**

Claude Bachmeyer, Nicolas Belaube, Valeria Loi, Dominique Wendum, Mathieu Gauthé, and Jean Philippe Haymann

- e573 *Bacillus pumilus*-Borne Food Poisoning in an Immunosuppressed Host**

Dolly Patel, Adeel Ahmad, Parth Maheshwari, Benjamin Bird, and Adam Albert

- e575 Recurrent Hematoma in the Finger and Leg: Achenbach Syndrome**

Hitomi Utsuno, Yoshitaka Tomoda, Taku Harada, and Ryotaro Kato

- e577 Pneumobilia**

Patrick R. Ching and Shivakumar Narayanan

e579 Needle in the Haystack: Autoimmune Hemolytic Anemia in a Male with Systemic Lupus Erythematosus
Meng Jia Chen, Hao Duan Ang, Kee Fong Phang, and Desmond B. Teo

e582 Cannabinoid Hyperemesis Syndrome Secondary to Delta-8 THC Use
Jeffrey Rosenthal, Marshall Howell, Victoria Earl, and Manpreet Malik

LETTERS

e584 Healthy Habits to Reverse Cardiovascular Risk
Elsamma Chacko

e585 The Reply
David S. Schade, Kristen Gonzales, and R. Philip Eaton

e586 Practicing Physicians Should Post on Social Media
Tanya Selak

e587 The Reply
Robert M. Doroghazi

e588 Other Lessons Could Be Learned
Oscar M.P. Jolobe

e589 The Reply
Jan Christian Droste, Franco Guarasci, and Anjali Krishan

BRIEF OBSERVATION

1560 A Threat to Military Combat Power: Dietary Supplements
David Whaley, Jillian E. Sylvester, and Patricia A. Deuster

AAIM PERSPECTIVES

1564 Adapting Small-Group Medical Education by Fostering Early Clinical Integration: A Student Perspective
Kyle S. Huntley, Chase C. Labiste, Kyle Bauckman, Lauren Fine, and Vijay Rajput

PERSONOMICS

1570 Sense and Sensibility
Ami Schattner