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In the Limelight: August 2019 Karl A. Nath 🚯

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1398 Our Eating Disorders Blind Spot: Sex and Ethnic/Racial Disparities in Help-Seeking for **Eating Disorders**

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Kai-Ming Chang and Benjamin T. Galen



Original Articles

1406 The Influence of Change in Cardiorespiratory Fitness With Short-Term Exercise Training on Mortality Risk From The Ball State Adult Fitness Longitudinal Lifestyle Study

Mary T. Imboden, Matthew P. Harber, Mitchell H. Whaley, W. Holmes Finch, Derron A. Bishop, Bradley S. Fleenor, and Leonard A. Kaminsky

This study found a strong inverse relationship between the change in cardiorespiratory fitness after short-term exercise training and all-cause mortality, equating to a 25% lower mortality risk per MET improvement.

1415 Rates of Help-Seeking in US Adults With Lifetime DSM-5 Eating Disorders: Prevalence Across Diagnoses and Differences by Sex and Ethnicity/Race

Jaime A. Coffino, Tomoko Udo, and Carlos M. Gnlo



These findings emphasize the need to develop strategies to encourage help-seeking among individuals with eating disorders, particularly among men and ethnic/racial minorities.



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1444 Metformin and Sulfonylurea Use and Risk of Incident Dementia

Jeffrey F. Scherrer, Joanne Salas, James S. Floyd, Susan A. Farr, John E. Morley, and Sascha Dublin These results provide robust evidence that metformin use is associated with a modestly lower risk of incident dementia.

McArdle Sign: A Specific Sign of Multiple Sclerosis Filippo Savoldi, Zahra Nasr, Wei Hu, Nathan D. Schilaty, Adriana M. Delgado, Jay Mandrekar, Kenton R. Kaufman, Lawrence Berglund, and Brian G. Weinshenker 🕜 🚯 🛟 McArdle sign is an easily and rapidly tested clinical sign that can be quantitated safely and inexpensively.

Systemic Lupus Erythematosus and Increased Prevalence of Atherosclerotic Cardiovascular Gregory Katz, Nathaniel R. Smilowitz, Ashira Blazer, Robert Clancy, Jill P. Buyon, and Jeffrey S. Berger 🚯 In hospitalized US patients, systemic lupus erythematosus was associated with increased atherosclerotic cardiovascular

1457 Age-Related 2-Year Mortality After Transcatheter Aortic Valve Replacement: the YOUNG TAVR Registry

disease prevalence, which was observed in both sexes and was greatest in younger patients.

Eliano P. Navarese, Felicita Andreotti, Michalina Kołodziejczak, Wojciech Wanha, Alexander Lauten, Verena Veulemans, Lara Frediani, Jacek Kubica, Emanuela de Cillis, Wojciech Wojakowski, Andrzej Ochala, Tobias Zeus, Alessandro Bortone, Antonio Buffon, Christian Jung, Vincenzo Pestrichella, and Paul A. Gurbel The 30-day mortality rate was not lower in the younger cohort than in the intermediate and oldest age cohorts.

Outcome of Myelodysplastic Syndromes Over Time in the United States: A National Cancer Data 1467 Base Study From 2004-2013

Aref Al-Kali, Darci Zblewski, James M. Foran, Mrinal S. Patnaik, Beth R. Larrabee, Naseema Gangat, Kebede H. Begna, Michelle A. Elliott, William J. Hogan, Ayalew Teffen, Mark R. Litzow, and Ronald S. Go 🚯

In the past decade, overall outcome of myelodysplastic syndromes did not improve despite the advent of new therapies.

1475 Spinal Stimulation for the Treatment of Intractable Spine and Limb Pain: A Systematic Review of RCTs and Meta-Analysis

Tim J. Lamer, Susan M. Moeschler, Halena M. Gazelka, W. Michael Hooten, Markus A. Bendel, and M. Hassan Murad 🚯 🜓

Spinal stimulation was more likely to relieve pain in many chronic painful conditions than medical therapy, offening a possible alternative to medical therapy (including opioids)

1488 Burden of Valvular Heart Diseases in Hispanic/Latino Individuals in the United States: The Echocardiographic Study of Latinos

Jonathan Rubin, Shivani R. Aggarwal, Katrina R. Swett, Ajay J. Kirtane, Susheel K. Kodali, Tamim M. Nazif, Min Pu, Rupal Dadhania, Robert C. Kaplan, and Carlos J. Rodriguez

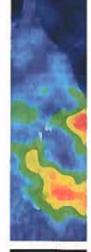
Valvular heart disease is fairly common in the Hispanic/Latino population and may constitute an important public health problem.

1499 Prevalence and Predictors of Third-Generation Cephalosporin Resistance in the Empirical Treatment of Spontaneous Bacterial Peritonitis

Dharma B. Sunjaya, Ryan J. Lennon, Vijay H. Shah, Patrick S. Kamath, and Douglas A. Simonetto These findings support the recent observation of a rising prevalence of gram-positive organisms in spontaneous bacterial peritonitis.

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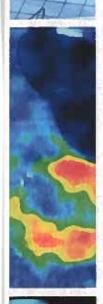


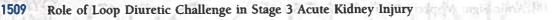
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Ankit Sakhuja, Ghassan Bandak, Erin F. Barreto, Saraschandra Vallabhajosyula, Jacob Jentzer, Robert Albright, and Kianoush B. Kashani 🚯

The loop diuretic challenge appears to be a useful adjunct to assess dialysis needs in patients with advanced acute kidney injury.

Comparison of the Short Test of Mental Status and the Montreal Cognitive Assessment Across 1516 the Cognitive Spectrum

Ryan A. Townley, Jeremy A. Syrjanen, Hugo Botha, Walter K. Kremers, Jeremiah A. Aakre, Julie A. Fields, Mary M. Machulda, Jonathan Graff-Radford, Rodolfo Savica, David T. Jones, David S. Knopman, Ronald C. Petersen, and Bradley F. Boeve 🚯 🛟

The Short Test of Mental Status performs as well as the Montreal Cognitive Assessment in a variety of settings and neurodegenerative syndromes and better differentiates cognitively normal patients from those with mild cognitive impairment.

1524 Adjuvant Therapy in High-Risk Renal Cell Cancer: A Systematic Review and Meta-analysis Irbaz B. Riaz, Warda Fandi, Muhammad Husnain, Saad Ullah Malik, Qurat Ul Ain R. Sipra, Farva R. Gondal, Hao Xie, Siddhartha Yadav, and Manish Kohli 🚯

Adjuvant vascular endothelial growth factor tyrosine kinase inhibitors in high-risk renal cell carcinoma did not improve survival. More than half of patients had increased toxicity and lower quality of life.

1535 The Safety of Ultrasound-Guided Thoracentesis in Patients on Novel Oral Anticoagulants and Clopidogrel: A Single-Center Experience

Priya P. Patel, Sidhant Singh, Thomas D. Atwell, Rahul Kashyap, Ryan M. Kem, John J. Mullon, and Darlene R. Nelson

The use of oral anticoagulants and antiplatelet agents at the time of thoracentesis did not increase risk of hemorrhagic complications in this small retrospective series.

1542 Etiologies of Extreme Thrombocytosis: A Contemporary Series

> Ronan W. Hsieh, Aishwarya Ravindran, Christopher C. Hook, Kebede H. Begna, Aneel A. Ashrani, Rajiv K. Pruthi, Ariela L. Marshall, William Hogan, Mark Litzow, James Hoyer, Jennifer L. Oliveira, Prakash Vishnu, Timothy G. Call, Aref Al-Kali, Mnnal Patnaik, Naseema Gangat, Animesh Pardanani, Ayalew Tefferi, and Ronald S. Go 🚯 🛟 Extreme thrombocytosis is a multifactorial hematologic condition, and its etiology differs substantially between inpatients and outpatients.

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- Non-Small Cell Lung Cancer: Epidemiology, Screening, Diagnosis, and Treatment
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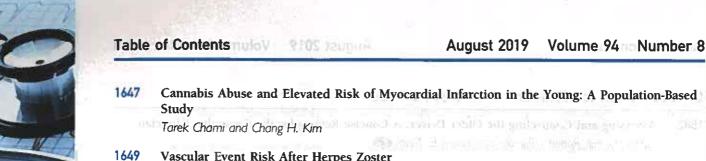
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