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OFFEDINGS

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Safety of Influenza Vaccination Administered During Hospitalization Sara Y. Tartof, Lei Qian, In-Lu Amy Liu, Hung Fu Tseng, Lina S. Sy, Rulin C. Hechter, Bruno J. Lewin, and Steven J. Jacobsen 🚳 🕀

These findings provide reassurance about the safety of influenza vaccination during hospitalization. Every contact with a health care professional, including during a hospitalization, is an opportunity to vaccinate.

Severity of White Matter Hyperintensities and Effects on All-Cause Mortality in the Mayo Clinic Florida Familial Cerebrovascular Diseases Registry

Tasneem F. Hasan, Kevin M. Barrett, Thomas G. Brott, Mohammed K. Badi, Elizabeth R. Lesser, David O. Hodge, and James F. Meschia

An increasing burden of cerebral small-vessel disease, as characterized by white matter hyperintensities, is associated with increased risk of all-cause mortality.

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Leprosy should be considered in the differential diagnosis when evaluating both foreign- and US-born patients with granulomatous dermatitis and peripheral neuropathy.

Soft Tissue and Bony Injuries Attributed to the Practice of Yoga: A Biomechanical Analysis and Implications for Management

Melody Lee, Elizabeth A. Huntoon, and Mehrsheed Sinaki

Yoga potentially has many health benefits, but it is not without risk. Patients with osteopenia or osteoporosis may benefit from avoiding extreme spinal flexion.

Yoga as Antihypertensive Lifestyle Therapy: A Systematic Review and Meta-analysis
Yin Wu, Blair T. Johnson, Rebecca L. Acabchuk, Shiqi Chen, Holly K. Lewis, Jill Livingston, Crystal L. Park, and Linda S. Pescatello

Yoga is a viable antihypertensive lifestyle therapy that produces the greatest blood pressure benefits when breathing techniques and meditation/mental relaxation are included.

Utility of the Serum Free Light Chain Assay in the Diagnosis of Light Chain Amyloidosis in Patients With Heart Failure

lan C. Chang, Angela Dispenzieri, Christopher G. Scott, Grace Lin, Allan S. Jaffe, Kyle W. Klarich, and Martha Grogan

A targeted approach of the serum free light chain assay may lead to an earlier diagnosis and treatment of light chain amyloidosis, with the potential to improve outcomes in an era of expanding therapies.

Prognostic Significance of Holter Monitor Findings in Patients With Light Chain Amyloidosis Surbhi Sidana, Nidhi Tandon, Peter A. Brady, Martha Grogan, Morie A. Gertz, Angela Dispenzieri, Grace Lin, David Dingli, Francis K. Buadi, Martha Q. Lacy, Prashant Kapoor, Wilson I. Gonsalves, Eli Muchtar, Rahma Warsame, Shaji K. Kumar, and Taxiarchis V. Kourelis

Atrial fibrillation and nonsustained ventricular tachycardia on 24-hour Holter monitoring do not impact peritransplant mortality but are associated with inferior short-term overall survival outcomes.

Additional Amyloidosis in Olmsted County, Minnesota, 1990 through 2015

Robert A. Kyle, Dirk R. Larson, Paul J. Kurtin, Shaji Kumar, James R. Cerhan, Terry M. Therneau, S. Vincent Rajkumar, Celine M. Vachon, and Angela Dispenzieri

The incidence of immunoglobulin light chain amyloidosis in Olmsted County has not changed significantly in the past 66 years.

A Modern Primer on Light Chain Amyloidosis in 592 Patients With Mass Spectrometry-Verified Typing

Eli Muchtar, Morie A. Gertz, Robert A. Kyle, Martha Q. Lacy, David Dingli, Nelson Leung, Francis K. Buadi, Suzanne R. Hayman, Prashant Kapoor, Yi Lisa Hwa, Amie Fonder, Miriam Hobbs, Wilson Gonsalves, Taxiarchis V. Kourelis, Rahma Warsame, Stephen Russell, John A. Lust, Yi Lin, Ronald S. Go, Steven Zeldenrust, S. Vincent Rajkumar, Shaji K. Kumar, and Angela Dispenzieri

This article represents a comprehensive review of the presentation and outcomes of light chain amyloidosis venified by accurate typing using mass spectrometry.



Brief Report

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Shirin Ghanavatian, Christopher S. Wie, Rhonda S. Low, Nan Zhang, Jordan M. Montoya, Gurman Singh Dhaliwal, and David L. Swanson

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Concise Review for Clinicians-CME Credit Offered

Institutional Review Boards: What Clinician Researchers Need to Know Maria I. Lapid, Bart L. Clarke, and R. Scott Wright

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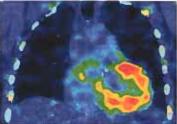
Patients With Myeloproliferative Neoplasms

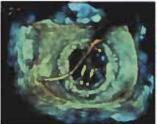
Distinct Uric Acid Trajectories and Risk of Incident Hypertension

Circulating Osteogenic Progenitor Cells in Aortic Valve Stenosis

Cover Image









The cover image features a cardiovascular theme. The outer left panel displays the stethoscope, the time-honored instrument for listening; this symbolizes individualized care that listens and responds to the patient. Cardiac evaluation may involve a noninvasive office test, the ECG, and, where indicated, noninvasive imaging, in this case, a SPECT CT of the heart (left-of-center) showing increased uptake of technetium pyrophosphate in diagnosing wild-type transthyretin cardiac amyloidosis. The right-of-center panel is from a 3D echocardiogram, left atrium-view of a mechanical mitral bileaflet prosthesis sewing ring and prosthesis leaflets during percutaneous transcatheter closure of a perivalvular leak. A guide wire hovers over the prosthesis, and the imager is guiding the interventional cardiologist to position the tip of the guide wire through one of the perivalvular leak sites. The outer right panel depicts a surgical team involved in cardiac surgery and underscores the importance of teamwork.

