

In This Issue: March 10, 2020

Research

ORIGINAL INVESTIGATION

938 Effect of Reduced Exposure to Vasopressors on 90-Day Mortality in Older Critically III Patients With Vasodilatory Hypotension: A Randomized Clinical Trial

F Lamontagne and Coauthors for the 65 Trial Investigators

This randomized clinical trial compares the effect of vasopressors guided by a mean arterial pressure (MAP) target of 60 to 65 mm Hg with a MAP level determined by the treating physician on 90-day mortality among critically ill older patients with vasodilatory hypotension.

Editorial 931

■ Visual Abstract | Video

950 Association of Physician Orders for Life-Sustaining Treatment With ICU Admission Among Patients Hospitalized Near the End of Life

RY Lee and Coauthors

This cohort study uses electronic health record (EHR) data to evaluate the association between Physician Orders for Life-Sustaining Treatment (POLST) and intensive care unit (ICU) admission and the incidence of and risk factors for POLST-discordant intensive care among adult patients hospitalized 6 months or less before death.

Editorial 934

E CME

961 Mortality and Hospitalizations for Dually Enrolled and Nondually Enrolled Medicare Beneficiaries Aged 65 Years or Older, 2004 to 2017

RK Wadhera and Coauthors

This population epidemiology study compares annual changes in all-cause mortality, hospitalization rates, and hospitalization-related mortality among beneficiaries aged 65 years or older dually enrolled in Medicare fee-for-service and Medicaid vs those nondually enrolled (Medicare only).

Opinion

VIEWPOINT

921 Potential Consequences of Changing Disease Classifications JA Doust, KJL Bell, and PP Glasziou

Audio

923 Clarifying the Language of Clinician Distress

W Dean, SG Talbot, and A Caplan

925 The Need to Incorporate Additional Patient Information Into Risk Adjustment for Medicare Beneficiaries

KJ Johnston, JPW Bynum, and KE Joynt Maddox

927 Homeless Special Needs Plans for People Experiencing Homelessness SH Jain, J Baackes, and JJ O'Connell

A PIECE OF MY MIND

929 Trauma Surgery

PL Loper Jr

In this narrative medicine essay a psychiatrist finds parallels between his attempts to locate the source of a patient's psychological trauma and those of trauma surgeons opening up patients to reveal their injuries and shares how a successful connection heals both doctor and patient.

EDITORIAL

931 Choosing the Best Blood Pressure Target for Vasopressor Therapy

JC Marshall

Related Article 938

934 Physician Orders for Life-Sustaining Treatment and Limiting Overtreatment at the End of Life

RD Truog and TR Fried

Related Article 950

936 Universal Screening for Hepatitis C Virus Infection: A Step Toward Elimination CS Graham and S Trooskin

Related Articles 970 and 976
JAMA Patient Page 1008

- Audio

Online at JAMA.com

MULTIMEDIA

Editor's Audio Summary: Listen as editors discuss this week's issue

■ Audio: USPSTF Recommendation: Screening for Hepatitis C Virus Infection in Adolescents and Adults

Audio: Coronavirus and Beyond: Responding to Biological Threats

 Author Audio Interview: Potential Consequences of Changing Disease Classifications

Summary Video: COVID-19 Update From China

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OF CONTINUOUS PUBLICATION

Editor in Chief Howard Bauchner, MD

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Clinical Review & Education

US PREVENTIVE SERVICES TASK FORCE

970 Screening for Hepatitis C Virus Infection in Adolescents and Adults: US Preventive Services Task Force Recommendation Statement

US Preventive Services Task Force

This 2020 Recommendation Statement from the US Preventive Services Task Force recommends screening for hepatitis C virus infection in adults aged 18 to 79 years (B recommendation).

Editorial 936 Related Article 976 JAMA Patient Page 1008

Audio | CME

976 Screening for Hepatitis C Virus Infection in Adolescents and Adults: Updated Evidence Report and Systematic Review for the US Preventive Services Task Force R Chou and Coauthors

This systematic review to support the 2020 US Preventive Services Task Force Recommendation Statement on screening for hepatitis C virus (HCV) infection summarizes published evidence on the benefits and harms of HCV screening and treatment in adolescents and adults.

Editorial 936 Related Article 970 JAMA Patient Page 1008

Audio

JAMA DIAGNOSTIC TEST INTERPRETATION

992 Diagnostic Testing for Acute HepatitisAE Mikolajczyk and NL Chung

An 18-year-old man who recently emigrated from India presented with fever, malaise, and anorexia for 4 days. He was afebrile with scleral icterus and a palpable liver edge; had a white blood cell count of 3.9 × 10³/µL with elevations in total and direct bilirubin, alkaline phosphatase, and liver enzymes; and laboratory test results were positive for HBsAg and HBV core IgG. What is the cause of his hepatitis, and what would you do next?

JAMA PATIENT PAGE

1008 Screening for Hepatitis C Virus Infection

J Jin

This JAMA Patient Page describes the recent USPSTF recommendations on screening for hepatitis C virus infection in adults.

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News & Analysis

MEDICAL NEWS & PERSPECTIVES

912 Discussing the ABCs of Health Security—Antibiotic Resistance, Biothreats, and Coronavirus

AN Desai

In this Medical News article, Tom Inglesby, MD, director of the Center for Health Security at the Johns Hopkins Bloomberg School of Public Health, speaks about natural and deliberate biological threats to US national security.

Audio | Video

THE JAMA FORUM

914 Measles as Metaphor—What Resurgence
Means for the Future of Immunization
HK Koh and BG Gellin

BIOTECH INNOVATIONS

916 CAR Natural Killer Cell Therapy Safe and Effective in First Trial

916 Oral Injections Tested in Proof-of-Concept Trial

916 23andMe Develops First Drug Compound Using Consumer Data

NEWS FROM THE CENTERS FOR DISEASE CONTROL AND PREVENTION

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1004 Alcohol and School Physiologies

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RESEARCH LETTER

995 Prevalence of Pathogenic Variants in Cancer Susceptibility Genes Among Women With Postmenopausal Breast Cancer

AW Kurian and Coauthors

This study uses Women's Health Initiative data to compare the prevalence of pathogenic variants (PVs) in breast cancer susceptibility genes in postmenopausal women with vs without breast cancer to guide decisions about who should undergo PV testing.

COMMENT & RESPONSE

Prophylaxis Against Invasive Fungal Disease for Neutropenic Children and Young Adults 997 DW de Lange and RJM Brüggemann

In Reply

998 BT Fisher and L Sung

Radiation Oncology Alternative Payment Model

999 TJ Royce, NG Thaker, and A Agarwal

In Reply

999 DH Howard and MA Torres

Dissenting Opinions in Nutrition Research
1000 BF Liebman

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