

In This Issue: July 27, 2021

Research

ORIGINAL INVESTIGATION

314 Effect of a Hospital and Postdischarge Quality Improvement Intervention on Clinical Outcomes and Quality of Care for Patients With Heart Failure With Reduced Ejection Fraction: The CONNECT-HF Randomized Clinical Trial
AD DeVore and Coauthors

This cluster randomized trial evaluates the effect of a hospital and postdischarge quality improvement intervention vs usual care on time to heart failure rehospitalization or death, and quality of care, among patients with heart failure and reduced ejection fraction in the US.

Editorial **311**

+ CME

324 Effect of 7 vs 14 Days of Antibiotic Therapy on Resolution of Symptoms Among Afebrile Men With Urinary Tract Infection: A Randomized Clinical Trial
DM Drekonja and Coauthors

This randomized clinical trial assesses the effect of 14-day antibiotic treatment vs 7 days of antibiotic treatment plus 7 days of placebo among afebrile men with urinary tract infection.

Editorial **309**

+ CME

332 Frequency of Thrombocytopenia and Platelet Factor 4/Heparin Antibodies in Patients With Cerebral Venous Sinus Thrombosis Prior to the COVID-19 Pandemic
M Sánchez van Kammen and Coauthors

This retrospective analysis examined the frequency of thrombocytopenia and heparin-induced thrombocytopenia among patients with cerebral venous sinus thrombosis (CVST) before COVID-19 to help elucidate the association of ChAdOx1 nCoV-19 and Ad26.COV2.S vaccines and CVST thrombocytopenia.

Opinion

VIEWPOINT

301 Lay Epidemiology and Vaccine Acceptance
SV Nuti and K Armstrong

303 Potential COVID-19 Endgame Scenarios: Eradication, Elimination, Cohabitation, or Conflagration?
A Kofman, R Kantor, and EY Adashi

305 The Growing Problem of Out-of-Pocket Costs and Affordability in Employer-Sponsored Insurance
MB Rosenthal

A PIECE OF MY MIND

307 The Race We Already Lost
EP Storey

In this narrative medicine essay, a resident in medicine and pediatrics learns in her last year of medical school that her physician father has metastatic liver cancer and hopes that for just a day or a little longer the 2 could share the title *doctor*.

EDITORIAL

309 Shorter Courses of Antibiotics for Urinary Tract Infection in Men
DJ Morgan and KC Coffey

Related Article **324**

311 Prioritizing Dissemination and Implementation Science in Cardiometabolic Medicine: CONNECTing the Dots
AS Bhatt, SD Solomon, and M Vaduganathan

Related Article **314**

+ Online at JAMA.com

+ AUDIO

Editor's Summary of This Issue
Anabolic Therapy for Osteoporosis
July 2021 Medical News Summary

+ CME

Find CME quizzes online at
jamacmelookup.com

+ INSTRUCTIONS FOR AUTHORS

jamanetwork.com/pages/for-authors

DEPARTMENTS

Staff Listing **291**

CME Questions **354**

Recruitment & Classified Advertising **363**

Contact Information **365**

CORRECTION **360**

Interim Editor in Chief

Phil B. Fontanarosa, MD, MBA

+ Available online

jama.com

continued >

In This Issue: July 27, 2021

Clinical Review & Education

THE RATIONAL CLINICAL EXAMINATION

339 Does This Adult Patient Have Hypertension? The Rational Clinical Examination Systematic Review

AJ Viera and Coauthors

This Rational Clinical Examination systematic review summarizes studies that examined the accuracy of current methods of blood pressure measurement, including home and office monitoring, compared with ambulatory blood pressure monitoring as the reference standard for diagnosing hypertension in patients not receiving treatment for hypertension.

📺 CME

JAMA CLINICAL GUIDELINES SYNOPSIS

348 Screening for Hepatitis C Virus

HC Wenger, AS Cifu, and AY Kim

This JAMA Clinical Guidelines Synopsis summarizes the American Association for the Study of Liver Diseases/Infectious Diseases Society of America 2019 guideline update on screening for hepatitis C virus.

JAMA INSIGHTS

350 Anabolic Therapy for Osteoporosis

KE Ensrud and JT Schousboe

This JAMA Insights reviews the use of anabolic medications to reduce the risk of osteoporosis-related fractures, including teriparatide, abaloparatide, and romosozumab.

📺 Audio

352 Lipoprotein(a) and Cardiovascular Diseases

H Miksenas, JL Januzzi Jr, and P Natarajan

This JAMA Insights Clinical Update discusses various clinical aspects of lipoprotein(a), including association with cardiovascular disease risk, measurement, guideline recommendations, and emerging therapies.

JAMA PATIENT PAGE

366 Cardiac Rehabilitation

JR Baman, S Sekhon, and K Maganti

This JAMA Patient Page describes the goals of cardiac rehabilitation, its 3 phases, and which patients benefit from it.

News & Analysis

MEDICAL NEWS & PERSPECTIVES

295 Confronting High HIV Rates Among Transgender Women With Empowerment and Gender Affirmation

BM Kuehn

This Medical News article describes the social and structural factors that drive exceptionally high HIV infection rates among transgender women.

📺 Audio

HEALTH AGENCIES UPDATE

298 Ending Structural Racism in Federally Funded Research

298 Internet Access as a Social Determinant of Health

298 Higher Medicare Payments for In-home COVID-19 Vaccinations

CLINICAL TRIALS UPDATE

299 Tai Chi Reduces Waist Size Among Older Adults

299 MDMA-Assisted Therapy Highly Effective for PTSD

299 Fewer Cardiovascular Events With Intensive Blood Pressure Control

299 Filgotinib Induces and Maintains Ulcerative Colitis Remission

NEWS FROM THE CENTERS FOR DISEASE CONTROL AND PREVENTION

300 Excess Deaths From End-Stage Kidney Disease Early in Pandemic

300 Resurgence of Pertussis Linked With Switch to Acellular Vaccine

Humanities

THE ARTS AND MEDICINE

294 Renal Columns

ZD Levy, AR Ohringer, and B Haight

This Arts and Medicine feature contains a kidney-themed crossword puzzle.

POETRY AND MEDICINE

361 Time Limits

BL Bigham

JAMA REVISITED

362 Problems on Campus

Letters

RESEARCH LETTER

355 Effect of Systemic Hydrocortisone Initiated 7 to 14 Days After Birth in Ventilated Preterm Infants on Mortality and Neurodevelopment at 2 Years' Corrected Age: Follow-up of a Randomized Clinical Trial

NM Halbmeijer and Coauthors for the STOP-BPD Trial Collaborators

This follow-up to the STOP-BPD randomized clinical trial, which investigated the efficacy and safety of systemic hydrocortisone treatment initiated 7 to 14 days after birth in ventilator-dependent, very preterm infants in the Netherlands and Belgium at 36 weeks' postmenstrual age, examines the prespecified composite of death and neurodevelopmental impairment among these infants at 2 years' corrected age.

COMMENT & RESPONSE

Effect of Ventral vs Dorsal Spinal Surgery in Patients With Cervical Spondylotic Myelopathy

357 H Inose, T Yoshii, and A Okawa
358 L Shao, X-D Wu, and W Huang

In Reply

358 Z Ghogawala, FG Barker II, and EC Benzel

Blinatumomab vs Chemotherapy Among Children With Relapsed Acute Lymphoblastic Leukemia

359 M Shibusawa, K Kidoguchi, and T Tanimoto

In Reply

359 F Locatelli, G Zugmaier, and A von Stackelberg

📺 Available online