

In This Issue: March 4, 2025

Research

ORIGINAL INVESTIGATION

763 Electronic Sepsis Screening Among Patients Admitted to Hospital Wards: A Stepped-Wedge Cluster Randomized Trial
YM Arabi and Coauthors
for the SCREEN Trial Group
and the Saudi Critical Care Trials Group

This trial compares the effect of electronic sepsis screening vs no screening on mortality among hospitalized patients.

Editorial 759

Visual Abstract | Audio | CME

774 Transanal vs Laparoscopic Total Mesorectal Excision and 3-Year Disease-Free Survival in Rectal Cancer: The TaLaR Randomized Clinical Trial

Z Zeng and Coauthors
for the Chinese Transanal Endoscopic Surgery Collaborative (CTESC) Group

This randomized, open-label, phase 3 clinical trial investigates whether transanal total mesorectal excision is noninferior to laparoscopic total mesorectal excision in 3-year disease-free survival in patients with mid-low rectal cancer.

Visual Abstract

784 Polygenic Risk Score Added to Conventional Case Finding to Identify Undiagnosed Chronic Obstructive Pulmonary Disease

J Zhang and Coauthors

This cross-sectional study examines whether a COPD polygenic risk score enhances the identification of undiagnosed COPD beyond a conventional case-finding approach in the general population.

RESEARCH LETTER

806 Emergency Department Return Visits After Having Left Without Being Seen

CS Evans and Coauthors

This retrospective cohort study examines the incidence of return emergency department visits among patients who left without being seen at a prior index visit.

808 Medicare Coding Changes and Reported Hernia Size

A Hallway and Coauthors

This study examines the association between CMS coding changes that tied the reimbursement schedule for anterior abdominal hernia repair to the size of the hernia and documented hernia size using a population-level statewide hernia data registry.

Opinion

VIEWPOINT

749 Addressing Health Care's Administrative Cost Crisis

B Istvan, KA Schulman, and S Zenios

751 Advancing LGBTQI+ Inclusive Research Practices

A Ben-Arieh and Coauthors

753 Advocating for a Master of Digital Health Degree

J Car and EJ Topol

755 Addressing Inadequate Documentation of Unilateral Do-Not-Resuscitate Orders

GM Piscitello, ES DeMartino, and WF Parker

A PIECE OF MY MIND

757 Little Parcels of Joy

FY Ho

In this narrative medicine essay, the memories of joyfully preparing meals with her parents that must shift to learning how to prepare low-glycemic foods fills a medical student's mind when a patient during clinic learns they must stop their weekly indulgence.

EDITORIAL

759 Do Sepsis Alerts Help?

DC Angus

Related Article 763

Audio

761 Predatory Journals: What Can We Do to Protect Their Prey?

C Laine and Coauthors

Online at JAMA.com

AUDIO

Weekly Editor's Summary

Patient Satisfaction With AI-Generated Responses

January 2025 Medical News Summary

JAMA Research at Critical Care Reviews 2024 (CCR Down Under)

Pulmonary Rehabilitation Guidelines for Adults With Chronic Respiratory Disease

VIDEO

Proper Use of Inhalant Medications for Chronic Respiratory Diseases

CME

CME online at
jamacmelookup.com

CME Disclosure Statement: Unless noted, all individuals in control of content reported no relevant financial relationships. If applicable, all relevant financial relationships have been mitigated.

INSTRUCTIONS FOR AUTHORS

jamaneetwork.com/pages/for-authors

DEPARTMENTS

Staff Listing 735

Recruitment & Classified Advertising 819

Contact Information 821



Editor in Chief
Kirsten Bibbins-Domingo, PhD, MD, MAS

Available online

jama.com



continued >

In This Issue: March 4, 2025

Clinical Review & Education

REVIEW

793 Testicular Germ Cell Tumors: A Review
N Singla and Coauthors

This Review summarizes current evidence regarding risk factors, diagnosis, and treatment of testicular cancer, particularly germ cell tumors, in adults and adolescents.

📺 CME

JAMA CLINICAL GUIDELINES SYNOPSIS

804 Pulmonary Rehabilitation for Adults With Chronic Respiratory Disease

K Pandya, AM Davis, and MR Anderson

This JAMA Clinical Guidelines Synopsis summarizes the American Thoracic Society's 2023 guidelines on pulmonary rehabilitation for adults with chronic respiratory disease.

📺 Audio | Video | CME

JAMA PATIENT PAGE

822 What Is Pericarditis?

R Voelker

This JAMA Patient Page describes pericarditis signs and symptoms, complications, diagnosis, and treatment.

News & Analysis

MEDICAL NEWS & PERSPECTIVES

738 Study Finds People Prefer AI Over Clinician Responses to Questions in the Electronic Medical Record

R Perlis and N Collins

This Medical News article is an interview with Eleni Linos, MD, DrPH, who coauthored a study on artificial intelligence's potential to improve patient-clinician communications.

📺 Audio

741 CDC Advises Expedited Influenza Subtyping in Hospitalized Patients to Help Identify Bird Flu Cases Sooner

A Bock

This Medical News article discusses new guidance for clinicians and laboratories to prevent delays in detecting human cases of avian influenza A(H5N1) infection.

743 What Does the Rise of GLP-1 Drugs Mean for Bariatric Surgery?

K Schweitzer

This Medical News article discusses how the popularity of the antiobesity drugs semaglutide and tirzepatide may affect uptake of bariatric surgery.

📺 Audio

MEDICAL NEWS IN BRIEF

746 DoxyPEP Shows Promise for Reducing STIs in 2 Studies

746 FDA Approves Generic Liraglutide to Address GLP-1 Drug Shortage

746 Bird Flu Case Analysis Calls for Balancing Heightened Vigilance and Routine Practice

746 Patient Messaging Declines After E-Billing, but Clinician Workload Persists

747 Sweetened Beverages Linked to Millions of Global Diabetes and Heart Disease Cases

747 Evolocumab Achieves Low LDL Cholesterol Without Long-Term Cognitive Risks

Humanities

POETRY AND MEDICINE

816 Love Letter to Medicine
FM Echeverria-Gutierrez

Related Article **816**

EDITOR'S NOTE

816 The Unexpected Poetry of Medical Terminology
R Campo

Related Article **816**

817 Can Poets Really Name All the Flowers?
T Albert

JAMA REVISITED

818 Minor Comments

Letters

COMMENT & RESPONSE

Transfusion Strategy for Acute Brain Injury

810 T Okazaki and I Yamamoto

811 RC Tunje, TW Xian, and SH Song

In Reply

811 FS Taccone, J-L Vincent, and E Gouvêa Bogossian

Screening for *Helicobacter pylori* to Prevent Gastric Cancer

812 Y Shiratori, N Ishii, and A Kalloo

812 S Kumar and M Bretthauer

813 D Liu, AS T Wong, and Y Wang

813 C-Y Yui, S-B Yong, and C-J Li

In Reply

814 Y-C Lee, AM-F Yen, and TH-H Chen

📺 Available online