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Research

ORIGINAL INVESTIGATION

234 Effect of Endovascular Treatment Alone vs Intravenous Alteplase Plus Endovascular Treatment on Functional Independence in Patients With Acute Ischemic Stroke: The DEVT Randomized Clinical Trial

W Zi and Coauthors
for the DEVT Trial Investigators

This noninferiority trial compares the effects of endovascular treatment with vs without intravenous alteplase on 90-day functional independence among patients with acute ischemic stroke.

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244 Effect of Mechanical Thrombectomy Without vs With Intravenous Thrombolysis on Functional Outcome Among Patients With Acute Ischemic Stroke: The SKIP Randomized Clinical Trial

K Suzuki and Coauthors
for the SKIP Study Investigators

This noninferiority trial compares the effects of mechanical thrombectomy with vs without intravenous thrombolysis (0.6-mg/kg alteplase) on 90-day disability among patients with acute large vessel occlusive ischemic stroke.

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254 Effect of Discontinuing vs Continuing Angiotensin-Converting Enzyme Inhibitors and Angiotensin II Receptor Blockers on Days Alive and Out of the Hospital in Patients Admitted With COVID-19: A Randomized Clinical Trial

RD Lopes and Coauthors
for the BRACE CORONA Investigators

This randomized clinical trial compares the effect of discontinuing vs continuing angiotensin-converting enzyme inhibitors (ACEIs) or angiotensin II receptor blockers (ARBs) on days alive and out of the hospital at 30 days among patients with COVID-19 taking the drugs prior to hospitalization.

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M Paulsen

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227 Health Care Is a Right, Not a Privilege: A New Series on US Health Care and Health Policy

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Editor in Chief
Howard Bauchner, MD

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Clinical Review & Education

US PREVENTIVE SERVICES TASK FORCE

265 Interventions for Tobacco Smoking Cessation in Adults, Including Pregnant Persons: US Preventive Services Task Force Recommendation Statement

US Preventive Services Task Force

This 2021 US Preventive Services Task Force Recommendation Statement recommends that clinicians ask all adults about tobacco use, advise them to stop using tobacco, and provide behavioral interventions and pharmacotherapy for cessation (A recommendation) and concludes that evidence is insufficient to assess the benefits and harms of tobacco cessation pharmacotherapy in pregnant persons and e-cigarettes for tobacco cessation in any adult (I statement).

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280 Interventions for Tobacco Cessation in Adults, Including Pregnant Persons: Updated Evidence Report and Systematic Review for the US Preventive Services Task Force

CD Patnode and Coauthors

This systematic review to support the 2021 US Preventive Services Task Force Recommendation Statement on interventions for tobacco cessation in adults summarizes published evidence on the benefits and harms of interventions for tobacco cessation in adults, including pregnant persons.

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299 Safe Central Venous Access in an Overburdened Health System

K Woo, D Rigberg, and PF Lawrence

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301 Initiating Pharmacologic Treatment in Tobacco-Dependent Adults

A Jain and AM Davis

This JAMA Clinical Guidelines Synopsis summarizes the American Thoracic Society's 2020 recommendations for treating tobacco dependence with pharmacologic therapy in adults.

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316 Interventions to Promote Tobacco Cessation

J Jin

This JAMA Patient Page summarizes the USPSTF 2020 guideline recommending that physicians ask all adults about tobacco use, advise them to stop using tobacco, and provide behavioral interventions and drugs shown effective for stopping cigarette and other tobacco use.

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208 COVID-19 Conspiracies and Beyond: How Physicians Can Deal With Patients' Misinformation

J Abbasi

This Medical News article is an interview with communication science expert Brian Southwell, PhD, whose new training workshop helps clinicians navigate medical misinformation.

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211 New Guidance for Type 1 Diabetes Continuous Glucose Monitoring Use During Exercise

MC Jaklevic

This story describes guidelines to help people with type 1 diabetes respond to readings on glucose monitors before, during, and after exercise.

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304 Readmission and Death After Initial Hospital Discharge Among Patients With COVID-19 in a Large Multihospital System

JP Donnelly and Coauthors

This study describes reasons for readmission, use of ICU interventions during readmission, and proportions of death after initial hospital discharge of COVID-19 patients from US Veterans Affairs (VA) hospitals in March-June 2020.

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