

# PERIODICAL REVIEW



A monthly review for readers of  
**Health Care Ethics USA**

OCTOBER 2020

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*October 2020*

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## **JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION**

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Original Investigation  
Caring for the Critically Ill Patient - Effect of Hydrocortisone on 21-Day Mortality or Respiratory Support Among Critically Ill Patients With COVID-19: A Randomized Clinical Trial  
Pierre-François Dequin, MD, PhD; Nicholas Heming, MD, PhD; Ferhat Meziani, MD, PhD; et al.

Caring for the Critically Ill Patient- Effect of Dexamethasone on Days Alive and Ventilator-Free in Patients with Moderate or Severe Acute Respiratory Distress Syndrome and COVID-19: The CoDEX Randomized Clinical Trial  
Bruno M. Tomazini, MD; Israel S. Maia, MD, MSc; Alexandre B. Cavalcanti, MD, PhD; et al.

Caring for the Critically Ill Patient - Effect of Hydrocortisone on Mortality and Organ Support in Patients with Severe COVID-19: The REMAP-CAP COVID-19 Corticosteroid Domain Randomized Clinical Trial  
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Caring for the Critically Ill Patient - Association Between Administration of Systemic Corticosteroids and Mortality Among Critically Ill Patients With COVID-19: A Meta-analysis  
The WHO Rapid Evidence Appraisal for COVID-19 Therapies (REACT) Working Group

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Evaluation for SARS-CoV-2 in Breast Milk From 18 Infected Women  
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SARS-CoV-2 Infection Among Community Health Workers in India Before and After Use of Face Shields  
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Regulatory Decision-making on COVID-19 Vaccines  
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Reassuring the Public and Clinical Community About the Scientific Review and Approval of a COVID-19 Vaccine

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Clinical Update - Influenza in the COVID-19 Era

Daniel A. Solomon, MD; Amy C. Sherman, MD; Sanjat Kanjilal, MD, MPH

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Elyse R. Park, PhD, MPH; Giselle K. Perez, PhD; Susan Regan, PhD; et al.

Medical News & Perspectives

The Science of Persuasion Offers Lessons for COVID-19 Prevention

Investigating Whether Blood Type Is Linked to COVID-19 Risk

News From the Food and Drug Administration

Therapy Approved for Rare Neurological Autoimmune Disorder

New Disease Cases, Deaths Related to Breast Implants  
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Association of Geographic Differences in Prevalence of Uncontrolled Chronic Conditions with Changes in Individuals' Likelihood of Uncontrolled Chronic Conditions

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Association of Receipt of Palliative Care Interventions with Health Care Use, Quality of Life, and Symptom Burden Among Adults with Chronic Noncancer Illness: A Systematic Review and Meta-analysis

Kieran L. Quinn, MD, MSc; Mohammed Shurrab, MD, MSc; Kevin Gitau, MD; et al.

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Time Course of a Second Outbreak of COVID-19 in Beijing, China, June-July 2020

Zunyou Wu, MD, PhD; Quanyi Wang, MD; Jing Zhao, MS; et al.

SARS-CoV-2 Testing and Changes in Primary Care Services in a Multistate Network of Community Health Centers During the COVID-19 Pandemic

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Prevalence of Third-Party Tracking on COVID-19-Related Web Pages

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As Their Numbers Grow, COVID-19 “Long Haulers” Stump Experts

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Original Investigation

Effect of Vericiguat vs Placebo on Quality of Life in Patients with Heart Failure and Preserved Ejection Fraction: The VITALITY-HFpEF Randomized Clinical Trial

Paul W. Armstrong, MD; Carolyn S. P. Lam, MBBS, PhD; Kevin J. Anstrom, PhD; et al.

Effect of Praliquat on Peak Rate of Oxygen Consumption in Patients with Heart Failure with Preserved Ejection Fraction: The CAPACITY HFpEF Randomized Clinical Trial

James E. Udelson, MD; Gregory D. Lewis, MD; Sanjiv J. Shah, MD; et al.

Lifetime Prevalence of Cervical Cancer Screening in 55 Low- and Middle-Income Countries

Julia M. Lemp, MSc; Jan-Walter De Neve, ScD; Hermann Bussmann, MD; et al.

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Cytokine Levels in Critically Ill Patients With COVID-19 and Other Conditions

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COVID-19 and Heart Failure with Preserved Ejection Fraction

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Guidelines for Care of Adults with Down Syndrome  
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Mary R. Ciccarelli, MD

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Miguel Valderrábano, MD; Leif E. Peterson, PhD; Vijay  
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Association of Ticagrelor vs Clopidogrel With Net Adverse Clinical Events in Patients with Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention  
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#### Research Letter

Nonfatal Opioid Overdoses at an Urban Emergency Department During the COVID-19 Pandemic  
Taylor A. Ochalek, PhD; Kirk L. Cumpston, DO; Brandon K. Wills, DO; et al.

Analysis of Drug Test Results Before and After the US Declaration of a National Emergency Concerning the COVID-19 Outbreak

Jacob J. Wainwright, MPH; Meriam Mikre, MPH; Penn Whitley, BA; et al.

Change in Donor Characteristics and Antibodies to SARS-CoV-2 in Donated Blood in the US, June-August 2020

Roger Y. Dodd, PhD; Meng Xu, MPH; Susan L. Stramer, PhD

#### Special Communication

Antiretroviral Drugs for Treatment and Prevention of HIV Infection in Adults: 2020 Recommendations of the International Antiviral Society—USA Panel

Michael S. Saag, MD; Rajesh T. Gandhi, MD; Jennifer F. Hoy, MBBS; et al.

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The Opioid Epidemic During the COVID-19 Pandemic

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James C. Robinson, PhD, MPH

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Worst-Rank Score Methods—A Nonparametric Approach to Informatively Missing Data

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Vitamin D and Calcium Prevent Recurrent Vertigo

No Mortality Differences Among Localized Prostate Cancer Treatments

Daily Aspirin Increases Gastrointestinal Bleeding Among Older Adults

Colchicine Reduces Cardiovascular Events in Chronic Coronary Disease

Continuing Prednisone Offers Stable Rheumatoid Arthritis Control

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