In The Limelight

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Karl A. Nath

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Melissa Gunderson and Genevieve B. Melton

2186  Health Care for Adults With Cerebral Palsy and Spina Bifida—Must It Be so Difficult?
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Commentary

2194  Radical Reorientation of the US Health Care System Around Relationships: Rebalancing the Transactional Model
Christine A. Sinsky, Tait D. Shanafelt, and Alexandra M. Ristow
Examining Disparities and Excess Cardiovascular Mortality Before and During the COVID-19 Pandemic
Scott E. Janus, Mohamed Makhlouf, Nicole Chahine, Issam Motairek, and Sadeer G. Al-Kindi

There has been a significant rise in CVD and subtype-specific mortality during the COVID-19 pandemic. Black individuals had an almost 3-fold higher rate (13.8%) compared with White individuals (5.1%).

Impact of a High-Risk, Ambulatory COVID-19 Remote Patient Monitoring Program on Utilization, Cost, and Mortality
Tufia C. Haddad, Jordan D. Coffey, Yihong Deng, Amy E. Glasgow, Laura A. Christopherson, Lindsey R. Sangaralingham, Sarah J. Bell, Vishal P. Shah, Joshua C. Pritchett, Robert Orenstein, Leigh L. Speicher, Michael J. Maniaci, Ravindra Ganesh, and Bijan J. Borah

A remote patient monitoring program resulted in lower hospital utilization, better patient outcomes, and could yield cost savings for patients and health systems. Racial/ethnic minority populations engaged in the remote patient monitoring program as often as non-Hispanic White patients. (18)

Potentially Preventable Hospitalizations Among Adults With Pediatric-Onset Disabilities
Elham Mahmoudi, Paul Lin, Anam Khan, Neil Kamdar, and Mark D. Peterson

Providing better access to preventive care and health-promoting services, especially for respiratory and urinary outcomes, may reduce potentially preventable hospitalizations among adults with pediatric-onset disabilities.

Portopulmonary Hypertension in Nontransplanted Patients: Results of the Largest US Single-Institution Registry
Hector R. Cajigas, Charles D. Burger, Rodrigo Cartin-Ceba, Hilary DuBrock, Karen Swanson, Hugo E. Vargas, Andrew P. Keaveny, Kymberly D. Watt, and Michael Krowka

Patients with portopulmonary hypertension who did not undergo liver transplant had a poor prognosis.

Changes in Burnout and Satisfaction With Work-Life Integration in Physicians During the First 2 Years of the COVID-19 Pandemic
Tait D. Shanafelt, Colin P. West, Lotte N. Dyrbye, Mickey Trockel, Michael Tutty, Hanhan Wang, Lindsey E. Carlasare, and Christine Sinsky

Given the association of physician burnout with quality of care, turnover, and reductions in work effort, these findings have profound implications for the US health care system.

Urinary Sodium-to-Potassium Ratio and Incident Chronic Kidney Disease: Results From the Korean Genome and Epidemiology Study
Young Su Joo, Hyung Woo Kim, Jong Hyun Jhee, Seung Hyeok Han, Tae-Hyun Yoo, Shin-Wook Kang, and Jung Tak Park

A low urinary sodium-to-potassium ratio was associated with a decreased risk of chronic kidney disease among adults with preserved kidney function.

Sudden Cardiac Death in Patients With Type 1 Versus Type 2 Diabetes
Faye L. Norby, Kyndaran Reinier, Audrey Uy-Evanado, Gregory A. Nichols, Eric C. Stecker, Jonathan Jui, and Sumeet S. Chugh

Type 1 diabetes was more strongly associated with sudden cardiac arrest compared with T2D and had less favorable outcomes following resuscitation.
Epidemiology of Cutaneous Lupus Erythematosus Among Adults Over Four Decades (1976-2018): A Lupus Midwest Network (LUMEN) Study
Mehmet Hocaoğlu, Mark Denis P. Davis, Shirley-Ann Osei-Onomah, Maria O. Valenzuela-Almada, Jesse Y. Dabit, Stephanie Q. Duong, Jeffrey X. Yang, Charles G. Helmick, Cynthia Crowson, and Alí Duarte-García

The clinical characteristics of the disease have been changing, with a declining proportion of discoid lupus erythematosus cases and an increasing proportion of subacute cutaneous lupus erythematosus and tumid lupus cases.

Implementation of an All-Day Artificial Intelligence—Based Triage System to Accelerate Door-to-Balloon Times
Yu-Chen Wang, Ke-Wei Chen, Being-Yuah Tsai, Mei-Yao Wu, Po-Hsin Hsieh, Jung-Ting Wei, Edward S.C. Shih, Yi-Tzone Shiao, Ming-Jing Hwang, and Kuan-Cheng Chang

Implementation of an all-day AI-based triage system significantly reduced the door-to-balloon time, with a corresponding increase in the percentage of door-to-balloon times less than 90 minutes in the emergency department.

Changing Trends of Invasive Pneumococcal Disease in the Era of Conjugate Pneumococcal Vaccination in Olmsted County: A Population-Based Study
Supavit Chesdachai, Alexandra R. Graden, Daniel C. DeSimone, Amy L. Weaver, Larry M. Baddour, and Avni Y. Joshi

The observed increase in non-PCV13 serotypes, coupled with multiple factors that impact the epidemiology of invasive pneumococcal disease, ongoing surveillance of patients with invasive pneumococcal disease, particularly due to non-PCV13 serotypes, is warranted.

Medical Image

Thyroid Dermopathy and Acropachy
Fangyi Xie, Emma F. Johnson, and Molly J. Youssef

Brief Report

Relative Survival With Early-Stage Breast Cancer in Screened and Unscreened Populations
Andrea R. Marcadis, Luc G.T. Morris, and Jennifer L. Marti

Special Article

Year 3 of COVID-19: Harsh Truths, Brutal Realities, and Glimmers of Hope
Gregory A. Poland, Meltiady Issa, and Karna Sundsted

Review

Contemporary Management of Concomitant Cardiac Arrest and Cardiogenic Shock Complicating Myocardial Infarction
Saraschandra Vallabhojaysula, Dhiran Verghese, Timothy D. Henry, Jason N. Katz, William J. Nicholson, Wissam A. Jabar, and Jacob C. Jentzer

Skin Cancer in Solid Organ Transplant Recipients: A Review for the Nondermatologist
Hannah Berman, Serena Shimshak, Danielle Reimer, Tara Brigham, Mary S. Hedges, Catherine Degesys, and Leila Tolaymat
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The Cytogenetic Profile of Spindle Cell–Predominant Mucinous Tubular and Spindle Cell Carcinoma  
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Icon Key

This article has been given “Editor’s Choice” distinction.

An author interview accompanies this article.

Supplemental material accompanies this article at www.mayoclinicproceedings.org.

Indicates articles focusing on health humanities and ethical decision making as applied to medicine and the health sciences.