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Original Articles

2757  Continuous Renal Replacement Therapy Liberation and Outcomes of Critically Ill Patients With Acute Kidney Injury
Chang Liu, Zhiyong Peng, Yue Dong, Zhuo Li, Xuan Song, Xinyan Liu, Nicole M. Andrijasevic, Ognjen Gajic, Robert C. Albright Jr., and Kianoush B. Kashani

Compared with patients who were successfully liberated from continuous renal replacement therapy, the survival and kidney-related outcomes were worse in patients who had renal replacement therapy reinstituted within 72 hours after liberation.
Artificial Intelligence—Enhanced Electrocardiogram for the Early Detection of Cardiac Amyloidosis


An artificial intelligence–driven ECG model effectively detects cardiac amyloidosis and may promote early diagnosis of this life-threatening disease.

In-Hospital Complications in Pregnant Women With Current or Historical Cancer Diagnoses

Pensée Wu, Kelvin P. Jordan, Carolyn A. Chew-Graham, Mohamed O. Mohamed, Ana Barac, Gina P. Lundberg, Lucy C. Chappell, Erin D. Michos, and Mamas A. Mamas

Hematologic cancer was the most common cancer type and associated with worse mortality as well as more in-hospital complications. Clinicians should communicate the risks of multisystem complications to these complex patients.

Bleeding in Patients With Gastrointestinal Cancer Compared With Nongastrointestinal Cancer Treated With Apixaban, Rivaroxaban, or Enoxaparin for Acute Venous Thromboembolism

Damon E. Houghton, Danielle T. Vlazny, Ana I. Casanegra, Nichole Brunton, David A. Froehling, Ryan A. Meverden, David O. Hodge, Lisa G. Peterson, Robert D. McBane, and Waldemar E. Wysokinski

Patients with GI cancer do not have a higher rate of major bleeding and clinically relevant nonmajor bleeding compared with patients with non-GI cancers.

Research Involving Participants With Impaired Consent Capacity: An Examination of Methods to Determine Capacity to Consent

Maria I. Lapid, Bart L. Clarke, Jacqueline B. Ho, Yves Ouellette, Tamyra L. Armbrust, and R. Scott Wright

In clinical practice, any suspected impairment in cognitive functioning should prompt clinicians to conduct more comprehensive assessments, use formal tools to aid in the assessment, or repeat reassessment of cognitive functioning as appropriate.

Incidence of Clinically Relevant Thyroid Cancers Remains Stable for Almost a Century: A Population-Based Study

Natalia Genere, Omar M. El Kawkgi, Rachel E. Giblon, Salvatore Vaccarella, John C. Morris, Ian D. Hay, and Juan P. Brito

These findings emphasize continued overdiagnosis of thyroid cancers of limited clinical relevance and highlight this issue particularly in younger adults.

DXA Versus Clinical Measures of Adiposity as Predictors of Cardiometabolic Diseases and All-Cause Mortality in Postmenopausal Women

Deepika R. Laddu, FeiFei Qin, Haley Hedlin, Marcia L. Stefanick, JoAnn E. Manson, Oleg Zaslavsky, Charles Eaton, Lisa Walsinger Martin, Thomas Rohan, and Themistocles L. Assimes

Dual-energy x-ray absorptiometry–derived estimates of abdominal adiposity in postmenopausal women may allow for substantially improved risk prediction of diabetes over standard clinical risk models.

Corticosteroid Use and Risk of Herpes Zoster in a Population-Based Cohort

Jiahui Qian, Emily Banks, Kristine Macartney, Anita Elizabeth Heywood, Marissa Nichole Lassere, and Bette Liu

Given the significant morbidity from zoster, particularly in older adults, these findings support judicious prescribing of corticosteroids, including using as low a dose and as short a course as possible.
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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.