Serum β-Trace Protein and Risk of Mortality in Incident Hemodialysis Patients

Authors and Affiliations:

Tariq Shafi, MBBS, MHS ^{1, 2} Rulan S. Parekh, MD, MS ^{3, 4} Bernard G. Jaar, MD, MPH ^{1, 2, 3, 5} Laura C. Plantinga, ScM ⁶ Pooja C. Oberai, MBBS, MS ³ John H. Eckfeldt, MD, PhD ⁷ Andrew S. Levey, MD ⁸ Neil R. Powe, MD, MPH, MBA ⁹ Josef Coresh, MD, MHS, PhD ^{1, 2, 3, 10}

¹ Department of Medicine, Johns Hopkins University School of Medicine, Baltimore, Maryland

² Welch Center for Prevention, Epidemiology and Clinical Research, Johns Hopkins Medical Institutions, Baltimore, Maryland

³ Department of Epidemiology, Johns Hopkins Bloomberg School of Public Health, Baltimore, Maryland

⁴ Departments of Pediatrics, Hospital for Sick Children and Medicine, University Health Network, and University of Toronto, Ontario, Canada

⁵ Nephrology Center of Maryland, Baltimore, Maryland

⁶ Department of Epidemiology, Rollins School of Public Health, Emory University, Atlanta, GA

⁷ Department of Laboratory Medicine and Pathology, University of Minnesota, Minneapolis, Minnesota

⁸ Department of Medicine, Division of Nephrology, Tufts Medical Center, Boston, Massachusetts

⁹ Department of Medicine, San Francisco General Hospital and University of California, San Francisco, California

¹⁰ Department of Biostatistics, Johns Hopkins Bloomberg School of Public Health, Baltimore, Maryland