Comparison of Prosthetic Aortic Valves

The mechanically expanded valve was designed to avoid malposition, paravalvular leak, and hemodynamic compromise during implantation. In a trial of 912 patients with severe aortic stenosis at high risk of mortality, Feldman and colleagues demonstrated that the mechanically expanded valve was not inferior to a self-expanding valve in safety or efficacy.

Infant Formula and Risk of Type 1 Diabetes

Early exposure to complex dietary proteins in children with genetic susceptibility to type 1 diabetes may be associated with an increased risk of diabetes-associated autoimmunity. The Writing Group for the TRIGR Study reports that 2159 infants at risk for type 1 diabetes randomized to receive hydrolyzed vs conventional formula had similar cumulative incidence of type 1 diabetes after a median follow-up of 11.5 years.

Race, Ethnicity, and Live Donor Kidney Transplantation

Live donor kidney transplantation results in better clinical outcomes and quality of life than deceased donor transplantation or chronic dialysis. Purnell and colleagues studied 453162 adult kidney transplantation candidates in the United States and found that racial and ethnic disparities in receipt of live donor kidney transplantation have increased in recent years. In an Editorial, Jay and Cigarroa suggest that economic barriers to kidney donation may account for a large proportion of these racial and ethnic disparities.
In This Issue of JAMA

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Patients who survive sepsis are at risk of long-term disability and exacerbation of chronic health conditions. Prescott and Angus review the clinical management of sepsis survivors in the months after hospital discharge.

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