

Research

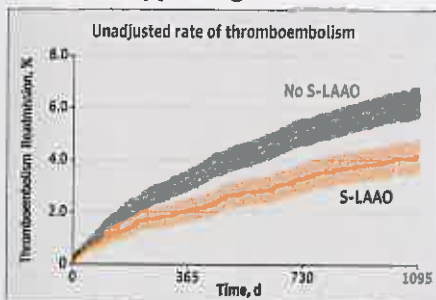
Prolonged Exposure Therapy for Posttraumatic Stress Disorder 354

Prolonged exposure (PE) therapy is effective for the treatment of posttraumatic stress disorder (PTSD), but the standard length of treatment may interfere with military obligations. In a randomized trial of 366 military personnel with PTSD, Foa and colleagues found that massed PE (10 sessions over 2 weeks) was noninferior to spaced PE (10 sessions over 8 weeks) in reducing PTSD symptom severity. An Editorial by Hoge and Chard notes that there are several effective therapies for patients with PTSD and that clinicians can have confidence in trauma-focused therapies delivered in compressed timeframes if patients prefer this approach.

Editorial 343

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Left Atrial Appendage Occlusion to Prevent Thromboembolism 365



In patients with atrial fibrillation, poor contractility of the left atrial appendage permits blood stasis and thrombus formation. Friedman and colleagues conducted a retrospective cohort study of 10524 patients with atrial fibrillation undergoing cardiac surgery and found that surgical left atrial appendage occlusion (S-LAAO) was associated with a lower risk of hospital readmission for

thromboembolism. In an Editorial, Ferraris suggests that surgical occlusion may decrease the risk of thromboembolism even in the absence of anticoagulation.

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Hysteroscopic vs Laparoscopic Sterilization 375

Safety concerns have been raised about hysteroscopic sterilization. In a population-based cohort study by Bouillon and colleagues of 105357 women, hysteroscopic sterilization, compared with laparoscopic sterilization, was associated with a lower risk of procedural complications, a higher risk of gynecologic complications, and no difference in medical outcomes. In an Editorial, Espey and Hofer emphasize that assessments of the safety and efficacy of contraceptive procedures should be based on scientific evidence.

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Photo courtesy of Matthew Biro

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Editor in Chief
Howard Bauchner, MD

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Clinical Review & Education

A Guideline for Reviews of Diagnostic Test Accuracy Studies **388**

With the assistance of 24 multidisciplinary experts, McInnes and colleagues for the PRISMA-DTA Group developed a guideline for systematic reviews of diagnostic test accuracy based on existing guidelines and research, checklist piloting, and iterative refinement.

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Treating Fungal Infections of the Toenail **397**

In this JAMA Clinical Evidence Synopsis summarizing a Cochrane review of 48 randomized trials, Kreijkamp-Kaspers and colleagues discuss the safety and efficacy of oral medications for the treatment of fungal infections of the toenail.

A Woman With Poor Vision and White Hair **399**



This JAMA Clinical Challenge by Abalem and colleagues presents a 25-year-old woman with photophobia, nystagmus, and diffuse hypopigmentation. What would you do next?

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Editor's Audio Summary

Howard Bauchner, MD, summarizes and comments on this week's issue.

Audio Interview



Shantanu Nundy, MD, Human Diagnosis Project, profiled in "Shantanu Nundy, MD: The Human Diagnosis Project"

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