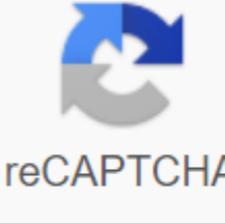


Eosinophilic granulomatosis with polyangiitis guidelines

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Sharon Chang, MD The first-ever ACR guide developed to manage granulomatosis with polyangiitis (GPA), microscopic polyangiitis (MPA), and eosinophilic polyangiitis (EGPA) provides useful recommendations for managing these complex conditions in clinical practice. Sunday Session, ANCA-Associated Vasculitis: How to apply the new ACR guidelines, from 8:30 a.m. to 10:00 a.m. in the Thomas Murphy Ballroom 3 and 4, Building B at the Georgia World Congress Center, will discuss the draft of this new guide. Sharon Chang, MD, principal investigator and head of the core oversight team that developed the guidance, will review the new developed guidelines for the GPA and MPA and discuss its clinical application. Dr. Chang is an associate professor of medicine in the Department of Rheumatology and Director of the Vasculitis Clinic at the University of California, San Francisco. Joining Dr. Chang will be a principal member of the Carol Langford Oversight Group, MD, MHS, who will review the guidelines for EGPA. Dr. Langford is director of the Vasculitis and Research Center at the Cleveland Clinic. Systemic vasculitides are a group of diseases that are rare, even for common rheumatologists, and can have organ-threatening and life-threatening manifestations, said Dr. Chung. Given their many manifestations, potential mimics, and now increasing treatment options, diagnosing, treating and managing these diseases can be challenging. Rheumatologists who don't treat the disease regularly, she said, often seek advice from colleagues and experts to develop treatment and management plans for their patients. The new guidelines apply to seven classic systemic vasculitides - giant cellular arteritis (GCA), arteritis Takayasu (TAK), polyarteritis nodosa (PAN), Kawasaki disease, and three ANCA-related vasculitides. For ANCA-related vasculitides, we will provide recommendations regarding the use of remission induction and supportive therapy, management of severe and non-severe illness, and laboratory studies to monitor diseases and guide treatments, said Dr. Chung. For large vasculitis vessels, the guidelines include recommendations regarding the use of imaging to diagnose and monitor patients, the use of glucocorticoid sparing therapy, and surgical interventions for management. The two sessions on Monday will cover new guidelines for GCA, TAK, PAN and Kawasaki disease. GCA, TAK and PAN: How to apply the new ACR guidelines (see Tuesday's story ACR Daily News) will take place from 8:30 - 10:00 a.m. in Hall B1, and the treatment of Kawasaki disease: Old and New in 2019 (see story on page A15) will take place from 11:00 a.m. - 12:00 p.m. in room B216-B217. During sessions in Dr. Chang said the faculty would present treatment and management scenarios where rheumatologists consult on Kawasaki disease, as well as recommendations for the treatment of polyarteritis nodosa, including the use of imaging and biopsy studies for diagnosis. This is ACR's first attempt to develop guidelines for the treatment of these complex diseases, Dr. Chung said. At the end of these sessions, we hope that participants will not only have a clear understanding of the basic principles regarding the treatment of these diseases, but also recognize that there are nuances relevant to each patient that will affect each patient's treatment plan. The new guidelines, developed in partnership with the Vasculitis Foundation, are expected to be finalized, approved and published in spring 2020. Nguyen Y, Guillain L. Eosinophilic Granulomatosis with Polyangiitis (Hurg-Strauss). Semin Respir Crit Care Med. 2018 Aug 39 (4):471-481. (Medline). 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