Important articles recommended by the Editorial Board for vasculitis studies and experts. The Editorial Board was polled for their opinions about vasculitis articles that most affected their thoughts and practices during the past year. We hope that the following recommendations will facilitate your reading of the vasculitis literature.

Pathogenesis and experimental work

This paper describes a new and exciting model that demonstrates the direct pathogenic role of MPO-ANCA in vasculitis.


An excellent review of a large body of data supporting the pathogenicity of ANCA in select types of vasculitis.


This article is a particularly well written and illustrated overview of many important new observations about GCA pathogenesis. Numerous seminal insights about GCA have in fact come from the authors' own laboratories.


Compelling mouse model of large-vessel vasculitis and the potential for a role in etiopathogenesis of microbial pathogens.

Clinical vasculitis

This is a very important paper that demonstrates the utility and safety of converting cyclophosphamide to azathioprine, following induction of remission. The relapse rate at 18 months follow-up was no greater in the group that continued CP versus those randomized to azathioprine (~15% in each group).

Wegener's granulomatosis

Description of important demographic and clinical differences between the limited and severe disease subsets

Temporal arteritis

Editorial Board members selected this article because of its importance in demonstrating that methotrexate does not significantly reduce relapses or cumulative corticosteroid requirements in the treatment of giant cell arteritis.


This is an excellent state-of-the-art review of clinical aspects of PMR and GCA.


A meta-analysis of the test characteristics of various findings in the history, physical examination, and laboratory tests in TA.


A very interesting study designed to assess the potential protective role of proinflammatory cytokines in the development of ischemic events in giant cell arteritis.


A nice diagnostic test study that assesses the usefulness of temporal artery duplex ultrasonography and compares this mode of ultrasound with the physical examination of temporal arteries for the diagnosis of giant cell arteritis.

Other

An excellent population-based study that examines the epidemiology of the primary systemic vasculitides in northwest Spain: Implications of the Chapel Hill Consensus Conference definitions.


Collected clinical wisdom on the spectrum of vasculitides.

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