

THE PREVALENCE OF VASCULITIS IS INCREASED IN INFLAMMATORY BOWEL DISEASE, BUT DECREASED AFTER ANTI-TNF TREATMENT: A POPULATION-BASED STUDY

Overview

- Extraintestinal manifestations are seen in 6% to 25% of patients with IBD
- Vasculitis is a rare rheumatologic manifestation of IBD and not properly described in the literature

Database

- IBM Explorys
- Years: 1999 - 2022

Population

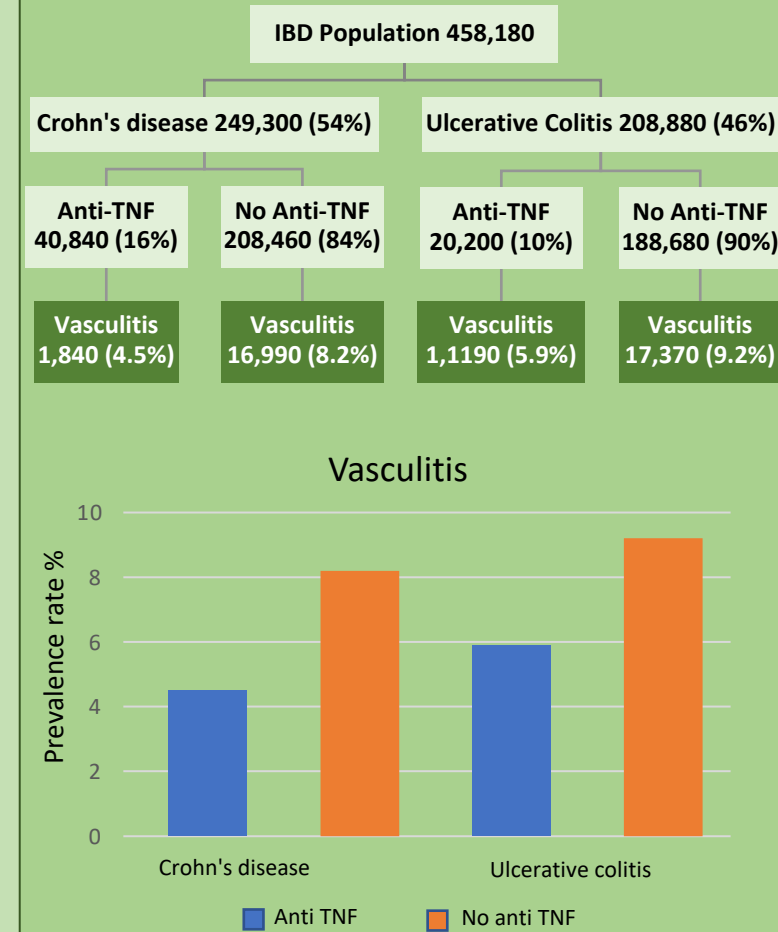
- Age > 18 years
- 458,180 IBD Patients

Vasculitis Burden

- Ulcerative Colitis: 7.6%
- Crohn's Disease: 8.9%

✓ In our large cohort of IBD patients, Anti-TNF medications appear to be associated with a decreased prevalence of vasculitis.

✓ Further studies are needed to ascertain the anti-inflammatory properties of anti-TNF medications on vascular endothelium.



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