

ANTI-TNFS ARE ASSOCIATED WITH LOWER PREVALENCE OF CEREBROVASCULAR DISEASE IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE

Overview

- Patients with inflammatory bowel disease might be at increased risk of cerebrovascular disease.
- In Rheumatoid arthritis, the anti-inflammatory effects of Anti-tumor necrosis factor are reported to improve atherosclerotic disease burden.

Database

- IBM Explorys

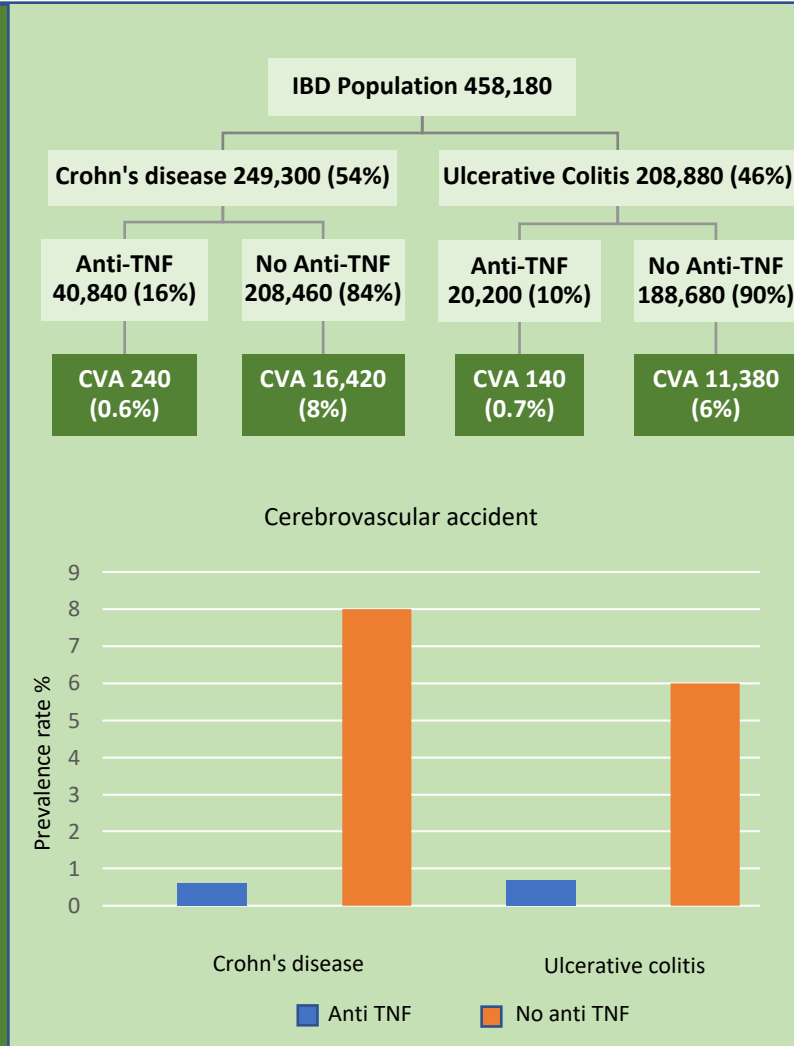
Population

- Age > 18 years
- 458,180 IBD Patients

CVA Burden

- Crohn's Disease: 7%
- Ulcerative Colitis: 6%

- ✓ Anti-TNFs appear to be associated with a decreased prevalence of CVA.
- ✓ Further studies are needed to determine the pathophysiology of anti-TNF in improving atherosclerotic burden in IBD.



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