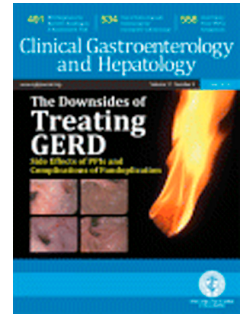


# Accepted Manuscript

Systematic review of tumour necrosis factor antagonists in extraintestinal manifestations in inflammatory bowel disease

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**Abbreviations** – ASAS, assessment of the ankylosing spondylitis scale; CD, Crohn's disease; CTx, c-telopeptide of type-1 collagen; ECCO, European Crohn's and Colitis Organisation; EIM, extraintestinal manifestations; IBD, inflammatory bowel disease; IBDU, inflammatory bowel disease type unclassified; IS, interventional study; NIS, non-interventional study; OL, open label; P1NP, procollagen type 1 N-terminal propeptide; QoL, quality of life; RCT, randomized controlled trial; TNF, tumour necrosis factor; UC, ulcerative colitis.

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