

IBD SPOTLIGHT



Did you know?

...collagenous colitis (CC) is associated with an increased risk of severe COVID-19 infections?

A Swedish cohort study reported that CC but not lymphocytic colitis (LC) or overall microscopic colitis (MC) was associated with a significantly increased risk of hospital admission and severe COVID-19*

vs a matched control population (CP)¹







The risk variant rs13071258A for severe COVID-19² was more common in patients with CC compared with patients with LC (p<0.01)¹



These findings, if replicated, suggest the existence of specific pathogenetic mechanisms shared between CC and COVID-19 infection and severity¹

CC: collagenous colitis; CP: matched general control population; LC: lymphocytic colitis; MC: microscopic colitis

*severe COVID-19 outcome was a composite outcome comprising COVID-19 intensive care admission, death because of COVID-19, or death within 30 days of COVID-19 hospital admission

1. Khalili H et al. Gastroenterology 2021;1-3.

 The Severe Covid-19 GWAS Group. N Engl J Med 2020;383:1522–1534.

CA-GAS-2100026