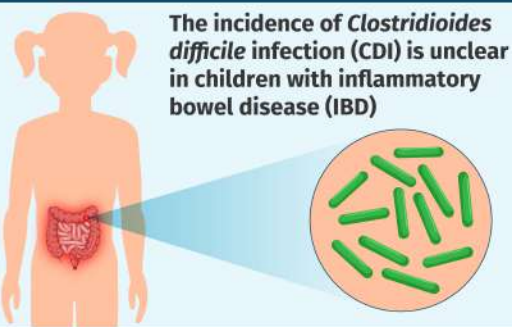


Hospitalization Due to *Clostridioides difficile* Infection in Children with Inflammatory Bowel Disease

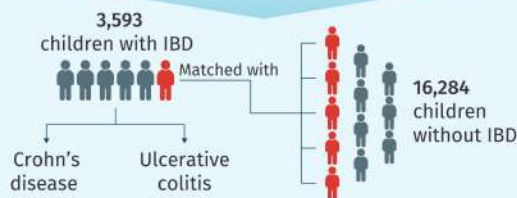


Population-based, matched cohort study

Hospital administration data from 5 Canadian provinces



Alberta
Manitoba
Nova Scotia
Ontario
Québec



Key outcomes

Comparison of rates of hospitalization with CDI in:

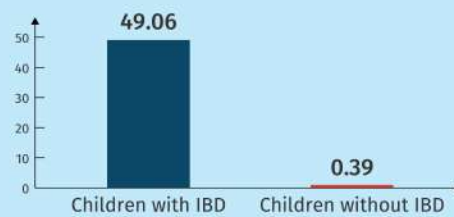


• Children with and without IBD

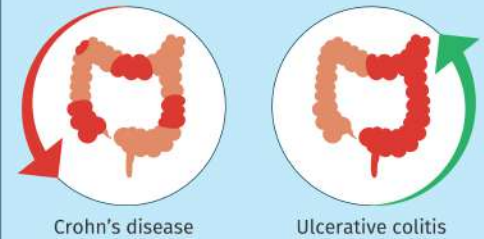


• Children with Crohn's disease and ulcerative colitis

CDI-related hospitalization (Incidence rate/10,000 person-years)



Risk of CDI in children with IBD



Since CDI-related hospitalizations are significantly higher in children with IBD than in those without IBD, hospitalized children with IBD should be screened for CDI

Hospitalization with *Clostridioides difficile* in pediatric inflammatory bowel disease: a population-based study
Kuenzig et al. (2022)