

Ulcerative colitis clinical review questions:

1. **Induction of remission:** In adults and children with mild/moderate ulcerative colitis, what is the clinical and cost-effectiveness of corticosteroids, aminosalicylates and immunomodulators (mercaptopurine, azathioprine, methotrexate & tacrolimus) for the induction of remission compared to themselves (different preparations and doses), each other, combinations of preparations (oral and topical) and placebo?
2. **Maintenance of remission:** In adults and children with mild/moderate ulcerative colitis, what is the clinical and cost-effectiveness of corticosteroids, aminosalicylates and immunomodulators (mercaptopurine, azathioprine, methotrexate & tacrolimus) for the maintenance of remission compared to themselves (different preparations and doses), each other, combinations of preparations (oral and topical) and placebo?
3. **Acute severe ulcerative colitis:** In adults and children with acute severe ulcerative colitis, what is the clinical and cost-effectiveness of corticosteroids and ciclosporin compared to each other and their combination (corticosteroids and ciclosporin) for the induction of remission?
4. **Timing of surgery:** Which validated tools are the most predictive of the likelihood of surgery in people with acute severe ulcerative colitis?
5. **Pregnancy:** What are the consequences of using drug treatments for the induction and maintenance of remission in pregnant women?
6. **Bone health:** In children and young people with ulcerative colitis, are disease activity, systemic corticosteroid use, total vitamin D and malnutrition, risk factors for poor bone health?
7. **Growth and development:** In children and young people with ulcerative colitis, what are the optimal strategies (timing location) for monitoring growth?
8. **Information for patients relating to the outcomes of elective surgery:** For adults, young people and children with ulcerative colitis considering surgery, what information on short and long term outcomes should be offered to patients and their carers by healthcare professionals?