ECCO e-Library Keywords

In the re-designed ECCO e-Library, each presentation is assigned one or more <u>categories</u>, which are based on the ECCO IBD Curriculum. Each of these categories contain a number of keywords which are then assigned to congress presentations and webcasts within the ECCO e-Library.

<u>Categories:</u>

- 1. Aetiology of disease (pathogenesis, genetics, immunology)
- 2. Diagnosis
- 3. Assessment
- 4. IBD Multidisciplinary Team (nurses, dietitians, pharmacists, psychologists, etc.)
- 5. Surgery and IBD
- 6. Treatment options and individualised care
- 7. Special situations (e.g. pouchitis, refractory proctitis, fistulising, acute severe UC, stomas, short bowel syndrome, EIM, elderly, traveling, etc.)
- 8. Endoscopy in IBD
- 9. Fistulising Crohn's Disease
- 10. Reproductive health & pregnancy
- 11. Complications and Co-morbidity
- 12. Nutrition
- 13. Psycho-social effects of disease
- 14. Non-inflammatory symptoms in IBD
- 15. Paediatrics and Paediatric to Adult transition
- 16. Novel therapies
- 17. Basic science
- 18. Clinical trial design and outcomes
- 19. Career advice
- 20. Guidelines methodology

Keywords:

- 1. Aetiology of disease
 - Dietary factors
 - Environmental factors
 - Epidemiology
 - Exposome
 - Genetic factors
 - Immune checkpoint inhibitors
 - Microbiota
 - Multi-omics
 - Natural history
 - Smoking
- 2. Diagnosis
 - ANCA, ASCA, other serum markers
 - Colitis of uncertain type and aetiology
 - Collagenous colitis
 - Crohn's disease
 - Differential diagnosis
 - Eosinophilic enteritis
 - Histology
 - IBDU
 - Indeterminate colitis
 - Infectious colitis
 - Ischaemic colitis
 - LGV
 - Lymphocytic colitis
 - Microscopic colitis
 - Proctitis
 - Ulcerative colitis
- 3. Assessment
 - Anti drug antibodies
 - Anti TNF drug levels
 - Calprotectin and other faecal biomarkers
 - Capsule endoscopy
 - Colonoscopic surveillance
 - Colonoscopy
 - CRP and other serum biomarkers
 - CT scan
 - Disability
 - Disease activity Indices
 - Disease burden
 - Dysplasia
 - Health economic (analysis)
 - Montreal Classification
 - MRI
 - Mucosal healing
 - Nutritional assessment
 - Patient reported outcomes
 - Prognosis
 - Quality of life (IBDQ)
 - Remote monitoring
 - Score
 - Therapeutic drug monitoring
 - Thioguanine nucleotides
 - Thiopurine methyl transferase (TPMT)

- Transmural healing
- Ultrasound
- Upper Endoscopy or Oesophagogastroduodenoscopy
- 4. IBD Multidisciplinary Team
 - Dietitian
 - IBD Nurse
 - MDT
 - Pharmacist
 - Psychologist
 - Quality of care
 - Virtual Biologics meeting
 - Virtual clinic
- 5. Surgery and IBD
 - Colectomy
 - Digestive tract damage (Lemann score)
 - FIIΔ
 - Ileo anal pouch procedure
 - Ileo caecal resection
 - Ileorectal anastomosis
 - Intestinal transplantation
 - Laparoscopic surgery
 - Post operative complications
 - Post operative medical management
 - Preoperative management
 - Stoma
 - Stricturoplasty
- 6. Treatment options and individualised care
 - 5-ASA
 - Adalimumab
 - Anti-diarrhoea
 - Anti-TNF agents
 - Biosimilars
 - Budesonide
 - Certolizumab
 - Ciclosporin
 - Combination therapy
 - Complementary therapies
 - Corticosteroids
 - Darvadstrocel
 - Dietary therapy
 - Golimumab
 - Infliximab
 - JAK inhibitors
 - Methotrexate
 - Pain medication
 - Patient choice
 - Pharmacogenetics
 - Pharmacokinetics
 - Prebiotics
 - Probiotics
 - Tacrolimus
 - Thiopurines (AZA / MP)

- Tofacitinib
- Treat to target
- Ustekinumab
- Vedolizumab

7. Special situations

- Acute Severe Colitis
- Arthralgia
- Erythema nodosum
- IBD in the elderly
- Incontinence
- Non perianal fistulae
- Ocular Manifestations
- Oral Crohn's disease
- Osteopenia / osteoporosis
- Other extraintestinal manifestations
- Penetrating disease
- Perianal disease
- Perianal fistulae
- Post-operative IBD
- Pouchitis
- Proctitis
- Pyoderma gangrenosum
- Sacroileitis
- Sclerosing Cholangitis
- Thromboembolism
- Vulval Crohn's disease

8. Endoscopy in IBD

- Artificial intelligence (AI)
- Autofluoresence
- Balloon enteroscopy
- Capsule endoscopy
- Chromoendoscopy
- Colonoscopy
- Dysplasia
- Endo-microscopy
- Endoscopic therapy
- Narrow band imaging
- OGD
- Pouchoscopy
- Stricture dilatation
- UC colorectal cancer surveillance

9. Fistulising Crohn's Disease

- Abscess
- Enterocutaneous fistula
- Enteroenteric fistula
- Enterovesicular fistula
- Perianal disease
- Recto-vaginal fistula

10. Reproductive health & pregnancy

- Fecundity
- Fertility
- IBD and breastfeeding
- IBD in pregnancy

11. Complications and co-morbidity

- Associated autoimmune disease
- Clostridium difficile
- CMV
- Colorectal cancer
- Concomitant Infections
- COVID-19 / SARS-CoV-2
- EBV
- Hepatitis B
- Hepatitis C
- Hepatosplenic T cell lymphoma
- HIV
- HPV
- IBD and malignancy
- IBD in the elderly
- IBD-associated cancer
- Immunisation / vaccination
- Lymphoma
- Malnutrition
- Morbidity
- Mortality
- Obesity
- Psychological co-morbidity
- Travelling with IBD
- Tuberculosis

12. Nutrition

- Anaemia
- Enteral supplements
- Exclusive enteral nutrition
- Folic acid
- Iron deficiency
- Micronutrients/Macronutrients
- Nutritional status
- Parenteral nutrition
- Vitamin B12 and/or folic acid deficiency
- Vitamin D deficiency

13. Psycho-social effects of disease

- Absenteeism
- Adherence to therapy
- Coping
- Disability
- Psychological co-morbidity
- Sexuality
- Work productivity

14. Non-inflammatory symptoms in IBD

- Fatique
- FODMAP
- Functional symptoms
- IBS
- Incontinence
- Visceral pain

15. Paediatrics and Paediatric to Adult transition

Growth

- Paediatric
- Transfer
- Transition

16. Novel therapies (reviewed annually)

- Anti-adhesion molecule
- Cell-based therapies
- Etrasimod
- Etrolizumab
- Faecal microbiota transplantation
- Filgotinib
- Guselkumab
- Mirikizumab
- Ozanimod
- P-19 inhibitors
- Risankizumab
- S1P receptor modulator
- Stem cell transplantation/therapy
- Upadacitinib

17. Basic science

- Apoptosis
- Aryl hydrocarbon receptor
- Autophagy
- B cell
- Defensins
- Dendritic cell
- Environmental factors
- Epigenetics
- Epithelial barrier
- Epithelial cell
- Fibroblast
- Fibrosis
- Genetics
- γδ T cell
- Immunology
- Inflammosomes
- Innate lymphoid cell
- Intraepithelial lymphocyte
- Lymphocyte
- M. Paratuberculosis
- Macrophage
- Mesenchymal cell
- Metabolomics
- Microbiota
- Neutrophil
- Non-specific immunity
- Paneth cells
- Proteomics
- T cell
- Transcriptomics

18. Clinical trial design and outcomes

- Commercial
- Disease activity indices
- GDPR
- Histological remission

- Investigator-led
- Machine learning
- Outcome measures
- Patient reported outcomes
- Real world data
- Registries and Big data

19. Career advice

- Career
- Clinical fellowships
- Mentoring
- Research fellowships
- Training

20. Guidelines methodology

- Consensus
- GRADE
- Meta-analysis
- Oxford Evidence
- PICO
- Summary of Findings
- Systematic Review