# ECCO e-Library Keywords

In the re-designed ECCO e-Library, each presentation is assigned one or more **categories**, 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.

## **Categories:**

- 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

## **Keywords:**

#### 1. Aetiology of disease

- Dietary factors
- Environmental factors
- Epidemiology
- Exposome
- Genetic factors
- Microbiota
- Natural history
- Smoking

#### 2. Diagnosis

- ANCA, ASCA, other serum markers
- Colitis of uncertain type and aetiology
- Collagenous colitis
- Crohn's disease
- Differential diagnosis
- Histology
- Indeterminate colitis
- Infectious colitis
- Ischaemic colitis
- LGV
- Lymphocytic colitis
- Microscopic colitis
- Ulcerative colitis
- Proctitis
- IBDU
- Eosinophilic enteritis

#### 3. Assessment

- Anti TNF drug levels
- Anti drug antibodies
- Calprotectin and other faecal biomarkers
- Capsule endoscopy
- Colonoscopic surveillance
- Colonoscopy
- CRP and other serum biomarkers
- CT scan
- Disability
- Disease activity Indices
- Dvsplasia
- Health economic analysis
- Montreal Classification
- MRI
- Mucosal healing
- Nutritional assessment
- Prognosis
- Upper Endoscopy or Oesophagogastroduodenoscopy
- Patient reported outcomes
- Quality of life (IBDQ)
- Therapeutic drug monitoring
- Thioguanine nucleotides
- Thiopurine methyl transferase (TPMT)
- Ultrasound

#### 4. IBD Multidisciplinary Team

- Dietitian
- IBD nurse
- MDT
- Pharmacist
- Psychologist
- Virtual Biologics meeting

### 5. Surgery and IBD

- Colectomy
- EUA
- Ileo anal pouch procedure
- Ileo caecal resection
- Ileorectal anastomosis
- Intestinal transplantation
- Laparoscopic surgery
- Post operative complications
- Post operative medical management
- Preoperative management
- Stricturoplasty
- Stoma
- Digestive tract damage (Lemann score)

# 6. Treatment options and individualised care

- 5-ASA
- Adalimumab
- Anti-TNF agents
- Biosimilars
- Budesonide
- Certolizumab
- Ciclosporin
- Corticosteroids
- Complementary therapies
- Dietary therapy
- Golimumab
- Infliximab
- Methotrexate
- Patient choice
- Pharmacogenetics
- Pharmacokinetics
- Prebiotics
- Probiotics
- Tacrolimus
- Treat to target
- Thiopurines (AZA / MP)
- Ustekinumab
- Vedolizumah

#### 7. Special situations

- Arthralgia
- Acute Severe Colitis
- Erythema nodosum
- IBD in the elderly
- Oral Crohn's disease
- Osteopenia / osteoporosis
- Penetrating disease

- Perianal disease
- Perianal fistulae
- Post-operative IBD
- Pouchitis
- Pyoderma gangrenosum
- Proctitis
- Sacroileitis
- Thromboembolism
- Vulval Crohn's disease
- Ocular Manifestations
- Sclerosing Cholangitis
- Non perianal fistulae
- Other extraintestinal manifestations
- Incontinence

#### 8. Endoscopy in IBD

- Autofluoresence
- Balloon enteroscopy
- Capsule endoscopy
- Chromoendoscopy
- Colonoscopy
- Dysplasia
- Endo-microscopy
- Endoscopic therapy
- Mucosal healing
- Narrow band imaging
- OGD
- Pouchoscopy
- Stricture dilatation
- UC colorectal cancer surveillance

#### 9. Fistulising Crohn's Disease

- Abscess
- Perianal disease
- Enterocutaneous fistula
- Enteroenteric fistula
- Enterovaginal fistula
- Enterovesicular fistula

#### 10. Reproductive health & pregnancy

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

#### 11. Complications and co-morbidity

- IBD-associated cancer
- Associated autoimmune disease
- Clostridium difficile
- Colorectal cancer
- CMV
- Concomitant Infections
- EBV
- Hepatitis B
- Hepatitis C
- Hepatosplenic T cell lymphoma
- HIV

- HPV
- IBD and malignancy
- IBD in the elderly
- Immunisation / vaccination
- Lymphoma
- Malnutrition
- Morbidity
- Mortality
- Obesity
- Tuberculosis
- Vaccination
- Travelling with IBD
- Psychological co-morbidity

#### 12. Nutrition

- Anaemia
- Exclusive enteral nutrition
- Enteral supplements
- 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
- Psychological co-morbidity
- Disability
- Sexuality
- Work productivity
- Coping

#### 14. Non-inflammatory symptoms in IBD

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

# 15. Paediatrics and Paediatric to Adult transition

- Growth
- Paediatric
- Transfer
- Transition

### 16. Novel therapies (reviewed annually)

- Stem cell transplantation/therapy
- Cell-based therapies
- Etrolizumab
- Faecal microbiota transplantation
- Filgotinib
- Mongersen
- Tofacitinib

- Ozanimod
- JAK inhibitors
- S1P agonist
- Risankizumab

#### 17. Basic science

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

#### 18. Clinical trial design and outcomes

- Real world data
- Outcome measures
- Patient reported outcomes
- Histological remission
- Commercial
- Investigator-led
- Disease activity indices
- Mucosal healing