ECCO CALL for participation in the ECCO Topical Review on Optimising reporting of cross-sectional imaging 2020-2021
Deadline for application: September 24, 2020

Context:
Standardized reporting for cross-sectional imaging such as MRI, CT and intestinal ultrasound (IUS) as well as transrectal ultrasonography (TRUS) and transperineal ultrasonography (TPUS) in IBD is currently missing. In order to homogenize reporting and to facilitate comparison between different reports optimizing and standardization of reporting is an unmet need.

The project will attempt to identify a standardized reporting of findings for CT, MRI and intestinal ultrasound. Core elements of the review will be to describe imaging parameters of inflammation in a standardized manner. The project group will review the current literature, suggest key data for each type of report, identify gaps, and propose possible strategies to optimize and to standardize the quality of reporting cross-sectional imaging findings in IBD. Controversies will be discussed, and future research gaps will be identified. Similarities and differences in reporting between MRI/CT and IUS will be identified and addressed. As there are still open fields in particular for the use of scoring systems, the topical review will not claim to have the strength of either a guideline recommendation or a position paper statement but will propose a direction in which we should be moving and should serve at least to open a lively discussion.

Aim of the project:
The lack of solid evidence and controversial data in multiple areas of this topic will be addressed by a high proportion of ‘expert opinion’ in this Topical Review:

1. by clearly pointing out ‘opinion’ versus ‘evidence’;
2. by using the rigorous standards and protocols comparable to the ones used for the ECCO Clinical Guidelines process - however summarised in the form of a Topical Review instead of a Clinical Guideline.

Workgroups prepare core messages as “Current Practice Positions” which will be discussed and voted on in a plenary meeting to achieve consensus. After the final vote on the “Current Practice Positions”, the full manuscript is finalised and published in the Journal of Crohn’s and Colitis (JCC).

To facilitate the Consensus process, the ECCO participants will be selected for the Workgroups of this Topical Review based on applications to this call.
Following topics & questions will be addressed in the following Working Groups:

- **WG1:** MRI and CT to assess inflammation and complications in CD and UC
- **WG2:** Intestinal ultrasound (IUS) to assess inflammation and complications in CD and UC
- **WG3:** MRI to assess perianal CD and pouch
- **WG4:** TRUS and TPUS to assess perianal CD

Seats for Y-ECCO Members are reserved, and they are encouraged to apply with an opportunity to be in charge of the systematic bibliographic review and further development of e-Learning material.

If you are:
- an ECCO Member (in good standing – 2020/2021 membership);
- and are interested in joining one of the Workgroups for this project;
- able to commit to a **mandatory consensus teleconference of ca. 3-4 hours in February/March 2021** (exact dates and schedule TBC);

Then please apply online* under the following link. Please log-in using your **ECCO Portal Credentials**: [https://cm.ecco-ibd.eu/cmProposalSubmission/proposal/ASSOC/TROptimisingReportinginImaging](https://cm.ecco-ibd.eu/cmProposalSubmission/proposal/ASSOC/TROptimisingReportinginImaging)

**Deadline for submission is September 24, 2020**

*Data processing consent and retention: By applying you agree to the data processing for the above described project: ECCO Office stores applicants’ personal data of this application for the project timeframe. You have the right to object at any time at ecco@ecco-ibd.eu. ECCO Office will delete data securely after the end of this project.

**ECCO is looking forward to your application!**