Transabdominal Ultrasonography Curriculum

**Module 1:**
Introduction of Bowel Ultrasonography

**Speakers/Tutors**

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**Organisation**

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Abbvie Deutschland GmbH & Co. KG
Dear colleagues,

herewith we would like to invite you to our international transabdominal ultrasonography curriculum, implemented by international experts in bowel ultrasonography / inflammatory bowel diseases (IBD), with the objective to establish a continuing educational program for IBD interested gastroenterologists and to help make the use of this method more widespread.

The curriculum is divided into three educational parts:

1) Introduction: Bowel Ultrasonography Workshop (3 days),
2) Hands-On Training (documentation of approx. 40 real-life cases within 4 weeks),
3) Ultrasound workshop at the annual convention of ECCO (1 day).

We would be pleased to welcome you at the introductory workshop from 19th to 21st of May 2017 in Milan in Italy.

If you have any questions, please do not hesitate to contact us.

We are looking forward to meeting you in Milan.

With best regards

Giovanni Maconi

as local organizer of the workshop on behalf of the IBUS group

May 19th 2017: Friday 2 p.m. - 7 p.m.

2:00 - 2:15 p.m. Welcome and introduction into the training curriculum
Giovanni Maconi, Milan / Emma Calabrese, Rome, Italy

2:15 - 2:45 p.m. Precourse test
Deike Strobel, Erlangen, Germany

2:45 - 3:15 p.m. Physics of ultrasonography: How to use and set up an ultrasound machine?
Kerri Novak, Calgary, Canada

3:15 - 3:45 p.m. How does the bowel look like in ultrasonography? Anatomy and ultrasound language of the bowel. How to perform an intestinal ultrasound?
Rune Wilkens, Aarhus, Denmark

3:45 - 4:45 p.m. Hands On Part 1: Ultrasonography on healthy volunteers: optimize settings, identify normal bowel anatomy, use of Doppler, learn how to document findings.

4:45 - 5:00 p.m. Break

5:00 - 5:30 p.m. Mural IBD ultrasound findings: what to look for and how to document
Kim Nylund, Bergen, Norway

5:30 - 6:00 p.m. Extramural IBD ultrasound findings: what to look for and how to document
Anil Kumar Asthana, Melbourne, Victoria, Australia

6:00 - 7:00 p.m. Hands On Part 2: Ultrasonography using Schallware models: Identify mural and extramural pathology in IBD patients

May 20th 2017: Saturday 9 a.m. - 5:30 p.m.

9:00 - 9:30 a.m. Complications of IBD, e.g. strictures, fistulas, abscess: tricks for optimization including CEUS and SICUS
Emma Calabrese, Rome, Italy

9:30 - 10:00 a.m. Standardization of documentation
Kerri Novak, Calgary, Canada

10:00 - 11:00 a.m. Hands On Part 3: Ultrasonography in IBD patients under expert tutor guidance / supervision

May 21th 2017: Sunday 8 a.m. - 12 a.m.

8:00 - 9:00 a.m. Is it IBD? Alternative diagnoses to IBD.
Christoph F. Dietrich, Bad Mergentheim, Germany

9:00 - 10:00 a.m. Round table: Training, Competence and Quality. Organization of ultrasound-IBD unit, establishing competence and quality assurance. / How to organize training during part 2? How to start bowel ultrasonography after returning home?
Anil K Asthana and all expert tutors

10:00 - 10:30 a.m. Post course test
Deike Strobel, Erlangen, Germany

10:30 - 11:30 a.m. Practical exam (all expert tutors)

11:30 - 12:00 a.m. Closing remarks
Giovanni Maconi, Milan / Emma Calabrese, Rome, Italy