

Pre Congress Course #1

Wednesday, 21 November 2018; 08:00-13:15

"Presurgical Diagnosis of Deep Endometriosis by Transvaginal Sonography (TVS) - potential and limitations"

The aim of the course is to demonstrate and teach the potentials and limitations of transvaginal sonography for non-invasive diagnosis and staging of deep infiltrating disease. Typical ultrasound features of rectal and urinary tract Deep Endometriosis will be shown as well as the use of presurgical, i.e. sonographical and surgical scoring systems. Furthermore, speakers will demonstrate the use and value of TVS for planning interdisciplinary surgery for Deep Endometriosis.

8:00 - 8:15 Welcome and introduction

8:15 - 8:35 Why should a surgeon use TVS? 40 years of scanning and surgery - a retrospective view.

J. Keckstein, Villach

8:40 - 9:10 Diagnosis of adenomyosis by 2D and 3D TVS - accuracy and evaluation of type and severity of the disease.

C. Exacoustos, Rome

9:15 - 9:45 Diagnosis and differential diagnosis of ovarian disease - typical and atypical features in TVS.

S. Helmy, Vienna

9:50 - 10:10 Diagnosis of Presurgical Diagnosis of Deep Endometriosis affecting the urinary tract - bladder and ureteral disease.

G. Hudelist, Vienna

Break 10:00 - 10:20

10:20 - 10:45 TVS-based diagnosis of colorectal Deep Endometriosis - the surgeon`s and the sonographer`s view.

G. Hudelist, Vienna

10:55 - 11:20 Presurgical anatomical mapping of DIE - the IDEA proposal.

C. Exacoustos, Rome

11:30 - 11:55 Presurgical and surgical classification of Deep Endometriosis using the ENZIAN score - which scoring system should we use?

J. Keckstein, Villach

12:05 - 12:30 Examples of pre surgical and surgical staging of Deep Endometriosis - videos and discussion with the audience.

J. Keckstein and G. Hudelist

12:30 – 13:00 Live ultrasound for Deep Endometriosis

13:00 – 13:15 Close and discussion

Organisation:

G. Hudelist, Vienna and C. Exacoustos, Rome

Speakers:

Caterina Exacoustos, M.D., Rome

Gernot Hudelist, M.D, MSc, Vienna

Prof. Joerg Keckstein, M.D, Villach

Samir Helmy, M.D., Vienna