

# **ERAS – International Workshop on “Endoscopic Rectal and Anal Surgery”**



**State-of-the-art Presentations,  
Hands-on Training and Live Surgeries**

**7<sup>th</sup> – 8<sup>th</sup> April 2011  
Cluj Napoca, Romania**

**University of Medicine and Pharmacy Cluj Napoca  
1<sup>st</sup> Clinic of Surgery  
The “Iuliu Hatieganu” Foundation  
Center for Experimental Medicine and Medical Training**



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KARL STORZ — ENDOSKOPE



We continue to be amazed how fast the field of endoscopic surgery is growing. Nowadays it allows surgeons to offer least invasive treatment modalities for diseases that in former times required extensive surgical procedures.

I have the pleasure to invite you to take part in a workshop that addresses the new developments of endoscopic treatment for rectal and anal diseases. With the support of KARL STORZ we offer you the possibility to take part in theoretical sessions presented by experienced international experts, we offer you hands-on practical courses with the TEO® (Transanal Endoscopic Operations) and VAAFT (Video-Assisted Anal Fistula Treatment) systems and live operations performed by the invited experts.

Cluj Napoca is also an interesting city where the Romanian, Hungarian and German communities have created together a warm and cosy atmosphere.

I invite you to come to Cluj for a succesful professional and interesting personal experience.

I am sure that your time spent as participant at this workshop will be a rich investment in your future professional development.

Prof. Dr. med. Constantin Ciuce  
President of the Workshop,  
Chief of the 1<sup>st</sup> Surgical Clinic  
Rector of the University of  
Medicine and Pharmacy Cluj Napoca



Continuous development of minimally invasive surgical techniques opened new perspectives for the local treatment of anal and rectal diseases.

In the '90s Buess described the principles of transanal endoscopic surgery which allowed adequate access to middle and upper rectal tumors for proper dissection, excision and suturing. Now, with the TEO® set developed by KARL STORZ you have all the instruments you need to resect “full-thickness” rectal tumors in “one-piece” by a minimally invasive transanal approach, avoiding the morbidity of a transabdominal access and the risks of “piece meal” endoscopic resections.

Conventional surgical management of anal fistulas is often hampered by the risk of iatrogenic sphincter injuries and the high rate of local recidive. The VAAFT set facilitates identification of the internal opening and debridement of the fistula tract under constant vision and is expected to set up new standards for the surgical treatment of this disease.

We offer you a two-day workshop intended to give you an extensive insight of these two indications and their surgical management. Apart from the possibility to benefit from hands-on practice with the TEO® and VAAFT sets, the highlight of this course is the presence of two renowned international experts: Dr. X. Serra is one of the most experienced European transanal endoscopic surgeons in the field of TEO® technique while Dr. P. Meinero is the inventor of the VAAFT technique.

I am looking forward to seeing you in Cluj Napoca.

Dr. med. Vasile Bintintan, PhD  
Director of the Workshop,  
1<sup>st</sup> Surgical Clinic  
University of Medicine and Pharmacy Cluj Napoca

# Program

The course is certified with CME points granted by the Romanian College of Medical Practitioners (Colegiul Medicilor din Romania)

## Objectives of the workshop

- Provide the participant with theoretical and practical knowledge of the diagnosis and current endoscopic treatment of rectal tumors and anal fistulas
- Demonstration of the TEO® and VAAFT instrumentation and its proper handling
- Hands-on training with the TEO® and VAAFT sets on ex-vivo tissues
- Demonstration of the procedures in live surgery

## Thursday, 7<sup>th</sup> of April 2011 Transanal Endoscopic Operations

- 09:00 **Welcome message**  
*Prof Dr. C. Ciuce*
- 09:05 **Surgical anatomy of the rectum**  
*G. Dindelegan*
- 09:20 **Endoscopic diagnosis and treatment of rectal tumors**  
*R. Chira*
- 09:35 **Chromoendoscopy magnification and endosonography with miniproboscopes for diagnosis and staging of superficial rectal neoplasia**  
*A. Tantau*
- 09:50 **Staging of rectal tumors: the role of endoscopic ultrasound, CT and rectal MRI**  
*N. Rednic, S. Manole*



10:10 **Round table discussion: Imaging of mesorectal lymph nodes – the clinical significance**

*N. Rednic, S. Manole, L. Ciule, V. Bintintan*

**10:30 Coffee break**

10:45 **Endoscopic mucosal resection of early rectal cancer**

*M. Tantau*

11:00 **Local excision of rectal tumors**

*G. Dindelegan*

11:15 **Transanal endoscopic local surgical excision of rectal tumors: History, principles, operative technique, indications and present day experience**

*V. Bintintan*

11:35 **TEO® Transanal endoscopic operations: Instrumentation**

*D. Steidle, J. Holz*

11:45 **Transanal endoscopic surgery of rectal tumors: State-of-the-art**

*Dr. X. Serra*

12:15 **Roundtable discussion**

**12:30 Lunch break – Restaurant of the University of Medicine and Pharmacy**

14:00 **1<sup>st</sup> surgical session: Live TEO® operation**

– Presentation of the surgical case

– Interactive discussions with the surgeon

*Dr. X. Serra*

16:00 **TEO® hands-on practice**

Supervisors:

*Dr. X. Serra, V. Bintintan, G. Dindelegan, R. Seicean, A. Biro, M. Valea*

**19:00 End of the practical session**



**VAAFT**

# VAAFT: Video Assisted Anal Fistula Treatment

A new and effective minimal-invasive method  
for the treatment of anal fistulas



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# Program



**Friday, 8<sup>th</sup> of April 2011**

## **VAAFT treatment of anal fistula**

09:00 **Anal fistula: Pathogenesis, clinical presentation, diagnosis and classification**

*R. Seicean*

09:15 **Imaging of anal fistulas**

*N. Rednic, S. Manole*

09:35 **Treatment strategies for anal fistulas**

*G. Dindelegan*

09:50 **Presentation of the VAAFT set**

*D. Steidle, J. Holz*

10:05 **VAAFT treatment of anal fistula: Indications, surgical technique**

*V. Bintintan*

10:20 **VAAFT treatment of anal fistula: State-of-the-art**

*Dr. P. Meinero*

10:50 **Discussions**

**11:00 Coffee break**

11:30 **2<sup>nd</sup> Surgical session: Live VAAFT operation**

– Presentation of the surgical case

– Interactive discussions with the surgeon

*Dr. P. Meinero*

**12:00 Lunch break**

# Program



**Friday, 8<sup>th</sup> of April 2011**

## **VAAFT treatment of anal fistula**

**14:00 3<sup>rd</sup> Surgical session: Live VAAFT**

- Presentation of the surgical case
  - Interactive discussions with the surgeon
- Dr. P. Meinero*

**16:00 TEO® and VAAFT Hands-on practice**

Supervisors:

*Dr. P. Meinero, V. Bintintan, G. Dindelegan, R. Seicean, A. Biro, M. Valea*

**19:00 End of the practical session**





**TEO** Transanal  
Endoscopic  
Operations

# First Choice For Transanal Rectal Surgery

## The Video Rectoscope From KARL STORZ



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# General Information

## FACULTY

**Romeo Chira**, 1<sup>st</sup> Medical Clinic, Cluj Napoca  
**Larisa Ciule**, Department of Oncology, Cluj Napoca  
**Simona Manole**, Department of Radiology, Cluj Napoca  
**Nicolae Rednic**, 4<sup>th</sup> Medical Clinic, Cluj Napoca  
**Alina Tantau**, 4<sup>th</sup> Medical Clinic, Cluj Napoca  
**Marcel Tantau**, 3<sup>rd</sup> Medical Clinic, Cluj Napoca  
**Radu Seicean**, 1<sup>st</sup> Surgical Clinic, Cluj Napoca  
**George Dindelegan**, 1<sup>st</sup> Surgical Clinic, Cluj Napoca  
**Prof. Dr. Constantin Ciuce**, Chief of 1<sup>st</sup> Surgical Clinic, Cluj Napoca  
**Vasile Bintintan**, 1<sup>st</sup> Surgical Clinic, Cluj Napoca  
**Xavier Serra**, Department of Coloproctology, Hospital de Sabadell Barcelona, Spain  
**Piercarlo Meiner**, Chief of Department of Proctology, Lavagna Hospital, Italy

## WORKSHOP COMITEE

V. Bintintan, R. Seican, G. Dindelegan, C. Precup, A. Biro, D. Gongonau  
M. Valea, I. Cordos, X. Serra, P. Meiner, H. Urs, D. Steidle, J. Holz

## SOCIAL PROGRAM

**Course Dinner:** 8<sup>th</sup> of April, 8 pm  
Classical music Concert followed by Cocktails at the Romanian Art Museum  
Cluj Napoca

Group or individual visiting tours of Cluj Napoca, its surroundings  
and the rest of Transylvania can be arranged upon request.

## LOCATION

### **Theoretical lectures and live surgery – max. 120 participants**

University of Medicine and Pharmacy  
1<sup>st</sup> Clinic of Surgery – Amphiteatre  
No. 3-5 Clinicilor Street, 400006 Cluj Napoca, Romania

### **Hands-on practice – max. 20 participants**

Center for Experimental Medicine and Training in Medicine  
No. 6 Pasteur Street, Cluj Napoca

### **Lunch break**

Restaurant of the University of Medicine and Pharmacy Cluj Napoca  
No. 13 Victor Babes Street, Cluj Napoca

## WORKSHOP FEES

### Early Registration – until 1<sup>st</sup> March 2011

	Lectures and live surgeries	TEO and VAAFT hands-on	Course Dinner
Delegates	150 €	150 €	25 €
Residents in training	40 €	100 €	25 €

### Late Registration – from 1<sup>st</sup> March 2011

	Lectures and live surgeries	TEO and VAAFT hands-on	Course Dinner
Delegates	200 €	200 €	50 €
Residents in training	60 €	140 €	50 €

Registration fees includes: Congress material, badge, coffee and lunch breaks and Certificate of attendance.

TEO® and VAAFT hands-on fee offers access to the ex-vivo animal training models, 2 participants per working station.

Further information and online registration for ERAS Cluj Napoca 2011  
[www.endorect surg.org](http://www.endorect surg.org)





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