



**BETHESDA**  
**KRANKENHAUS**  
BERGEDORF



## ***PROGRAM***

CH-EUS Symposium  
Contrast Harmonic – Endoscopic Ultrasound

Bethesda Hospital Bergedorf, Hamburg, Germany  
Teaching Hospital of the University Hamburg

**Friday, April 13<sup>th</sup>, 2012**  
**9.30 am - 6 pm**

We would like to thank the following companies for their support of the symposium:

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## FOREWORD

Dear Colleagues,

Contrast-harmonic-EUS is a fascinating extension of endoscopic ultrasound of the gastro-intestinum, pancreas and the hepato-biliary tract. The possibility to visualize perfusion and micro vascular patterns in combination with the high resolution of EUS can provide additional valuable information.

This has already led to include CH-EUS into the recommendation of the European Federation of Societies for Ultrasound in Medicine and Biology (EFSUMB) especially for specific issues in pancreatic diagnostics. The symposium provides state of the art lectures, panel discussion and live case demonstrations. Topics include basic principles, technical and legal issues as well as advanced applications of CH-EUS and future perspectives.

With this symposium we would like to continue our excellent Eurasian collaborations in the field of endoscopy and endoscopic ultrasound, especially with our Japanese colleagues.

We cordially invite you to this first symposium on CH-EUS in Hamburg and are looking very much forward to welcoming you in April.

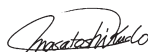
Sincerely,



M. Keuchel



M. Kitano



M. Kudo



U. Matsui

# PROGRAM

## SESSION 1

- 09.30 Welcome  
*M. Keuchel, U. Matsui*
- 09.40 Contrast Harmonic Ultrasound –  
Basics, Methodology, Contrast Agents  
*M. Kitano, U. Matsui*
- 09.55 Contrast Harmonic Ultrasound - Liver Tumors  
*M. Kudo*
- 10.25 Live-Demo**
- 10.45 Contrast Harmonic - Endoscopic Ultrasound  
Applications, Equipment and Terminology  
*T. Schmauck*
- 11.00 CH-EUS Off-label Use EFSUMB Guidelines  
*T. Ponchon*
- 11.15 Coffee Break
- 11.30 CH-EUS – Cystic and Solid Pancreatic Tumors  
*M. Kitano*
- 12.00 Podium Discussion: Pancreas Lesions – How to Diagnose?  
Radiology/ Elastography/ US-FNA/ EUS-FNA/  
Cytology / CH-EUS  
*Moderator: F. Hagenmüller*
- 12.45 Live-Demo**
- 13.05 Lunch

**SESSION 2**

14.00 CH-EUS – Pancreatitis and Stented Patients  
*T. Rösch*

14.20 CH-EUS – Intraluminal  
*M. Sailer*

**14.35 Live-Demo**

14.55 CH-EUS – Subepithelial Tumors  
*P. Fusaroli*

15.15 CH-EUS – Lymphnodes  
*P. Deprez*

15.30 Coffee Break

15.50 CH-EUS – Hepatobiliary Tract  
*T. Ponchon*

**16.10 Live-Demo**

16.30 Cytology Results of Morning Session  
*T. Topalidis*

16.50 CH-EUS: Therapeutic Issues  
*P. Fusaroli*

17.05 Outlook: Future Developments  
*M. Kitano*

17.30 Closing Remarks  
*M. Keuchel, U. Matsui*

# INFORMATION & REGISTRATION

## COURSE ORGANISATION

M. Keuchel	P. Baltes
M. Kitano	M. Bota
M. Kudo	A. Brandt
U. Matsui	L. Brandt

## COURSE VENUE

Bethesda Hospital Bergedorf  
Teaching Hospital of the University Hamburg  
Glindersweg 80, 21029 Hamburg, Germany

## REGISTRATION FEE

190 EUR  
150 EUR Individual Member of ESGE / DGE-BV

Online registration is open [www.cocs.de](http://www.cocs.de) ► Conferences  
Closing Date: April 5<sup>th</sup>, 2012  
Please register after this date on-site.

Please transfer the fee to COCS GmbH

Bank: HypoVereinsbank, bank code 70020270, account 7377690  
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IBAN: DE42 7002 0270 0007 3776 90

**Reference: CH-EUS 2012 and name of the participant**

## CONGRESS ORGANISATION

COCS GmbH - Congress Organisation C. Schaefer  
Rosenheimer Str. 145c, 81671 Munich, Germany  
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Fax: +49 (0)89 - 89 06 77 - 77

**FACULTY INTERNATIONAL**

Prof. Dr. P. H. Deprez	(Brussels, Belgium)
Dr. P. Fusaroli	(Bologna, Italy)
Prof. Dr. M. Kitano	(Osaka, Japan)
Prof. Dr. M. Kudo	(Osaka, Japan)
Prof. Dr. T. Ponchon	(Lyon, France)

**FACULTY NATIONAL**

Prof. Dr. F. Hagenmüller	(Asklepios Clinic Altona, Hamburg)
Dr. Dr. habil. M. Keuchel	(Bethesda Hospital Bergedorf, Hamburg)
Dr. U. Matsui	(Bethesda Hospital Bergedorf, Hamburg)
Prof. Dr. T. Rösch	(University Hospital Hamburg-Eppendorf, Hamburg)
Prof. Dr. M. Sailer	(Bethesda Hospital Bergedorf, Hamburg)
Dipl.-Ing. T. Schmauck	(Olympus Europa Holding GmbH, Hamburg)
Dr. T. Topalidis	(Institute of Cytology, Hanover)

**CERTIFICATION**

ESGE Endorsement

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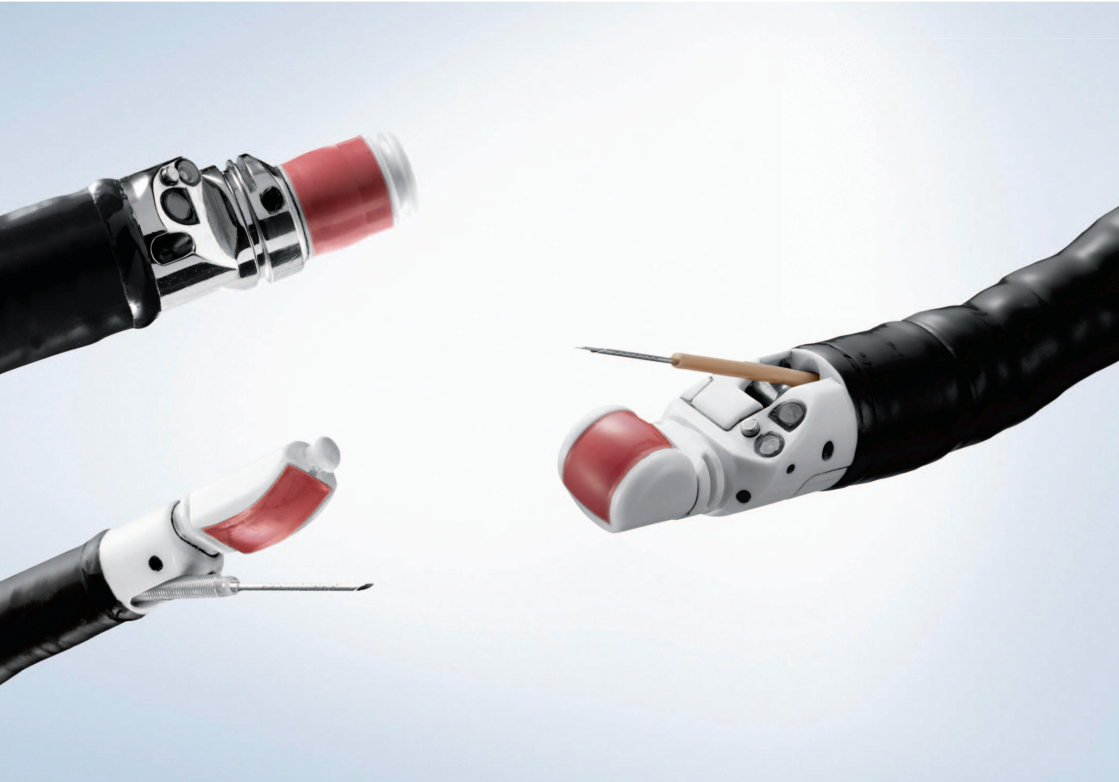


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International certification of the EACCME

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