



Servizio Sanitario della Toscana

International School of Robotic Surgery

In Partnership with



LET'S KEEP IN TOUCH TO IMPROVE OUR ROBOTIC CLINICAL PRACTICE

INTERNATIONAL NETWORK OF ROBOTIC SCHOOLS

ACOI Special School of Robotic Surgery



DIRECTOR OF THE SCHOOL AND COURSES
Piercristoforo Giulianotti MD, FACS

COURSE COORDINATOR:
Andrea Coratti MD,

Advanced Robotic Course: **UPPERGI – HPB – ENDOCRINE**

Agenda

For further information please visit
www.roboticschool.it

GROSSETO
JUNE 27 – JULY 01 2011
DEPARTMENT OF GENERAL SURGERY
MISERICORDIA HOSPITAL

1st DAY: JUNE, 27 2011 (MONDAY)

UPPER GI

14.00 Welcome and Introduction
Prof. P.C. Giulianotti

THEORETICAL SESSION

14.30 Relevant Laparoscopic Anatomy for Robotic Upper GI Surgery
Prof. PC. Giulianotti

15.00 Basic of Robotics and OR Setup for Upper GI Robotic Surgery
Dr. A. Coratti

15.30 **Videoconference from UIC Chicago, USA**
Patient Selection and Positioning; Ports Placement, Exposure/Retraction
Dr. S. Ayloo

16.00 Interactive Discussion and Break.

17.00 Robotic Upper GI: Indication and Techniques
Dr. A. D'Annibale

17.30 Heller Myotomy: Technical Details
Dr. G. Caravaglios

18.00 Interactive Discussion

2nd DAY: JUNE, 28 2011 (TUESDAY)

UPPER GI

08.00 Clinical Cases Presentation

Meeting in Lab and Split into Groups:

GROUP A: "LIVE OR VIRTUAL SURGERY":

Robotic Gastrectomy

Surgeons: Prof. P.C. Giulianotti, Dott. A. Coratti

Live Moderators: Prof. P.C. Giulianotti, Dr. P. Bianchi

GROUP B: "WET LABORATORY"

Dr. E. Traverso, Veterinary Surgeon

Clinical Specialist, Ab medica (Intuitive)

Clinical Course Coordinators

Strategies to Develop Upper GI Robotic Surgery

Dr. P. Bianchi

13.30 Tips and Tricks for Upper GI Robotic Surgery

Prof. P.C. Giulianotti

14.15 Robotic Gastric Surgery: Update and Long Term Follow-up

Dr. A. Coratti / Dr. A. Lombardi

15.00 Meeting in Lab and Split into Groups:

GROUP B: "LIVE OR VIRTUAL SURGERY":

Robotic Heller Myotomy for Achalasia

Surgeons: Prof. P.C. Giulianotti, Dr. A. Coratti

Live Moderators: Prof. P.C. Giulianotti, Dr. P. Bianchi

GROUP A: "WET LABORATORY"

Dr. E. Traverso, Veterinary Surgeon

Clinical Specialist, Ab medica (Intuitive)

Clinical Course Coordinators

Videoconference from UIC Chicago

Robotic Esophageal Surgery

Dr. F. Elli

19.00 End of work

3rd DAY: JUNE, 29 2011 (WEDNESDAY)

HPB

08.00 Welcome and Introduction
Prof. P.C. Giulianotti

08.30 Clinical Cases Presentation

Meeting in Lab and Split into Groups:

GROUP A: "LIVE OR VIRTUAL SURGERY": Robotic Liver Resection

Surgeons: Prof. P.C. Giulianotti, Dr. A. Coratti
Live Moderators: Dr. A. Patriti, Dr. G. Pernazza

GROUP B: "WET LABORATORY"

Dr. E. Traverso, Veterinary Surgeon
Clinical Specialist, Ab medica (Intuitive)
Clinical Course Coordinators

15.00 **Videoconference from UIC Chicago, USA**

Living Donor Robotic Hepatectomy
Prof. E. Benedetti

15.30 **Videoconference from UIC Chicago, USA**

Robotic Biliary Surgery: Present and Future. Role of In vivo Fluorescence
Dr. D. Calatayud (Barcelona University /UIC)

16.00 Robotic Liver Resections

Dr. L. Casciola

16.40 Advanced Hepatic Robotic Surgery

Prof. P.C. Giulianotti

17.20 Robotic HPB Surgery: Experience of Grosseto Team

Dr. A. Coratti

18.00 Interactive Discussion

20.30 SOCIAL DINNER

4th DAY: JUNE 30 2011 (THURSDAY)

HPB

- 08.00 **Videoconference from Hong Kong China**
Robotics in Hepatobiliary Surgery: Personal Experience
Prof. M. Li
- 08.30 Clinical Cases Presentation

Meeting in Lab and Split into Groups:
- GROUP B: "LIVE OR VIRTUAL SURGERY":
Robotic Whipple**
Prof. P.C. Giulianotti; Dr. A. Coratti
Live Moderator: Dr. A. Patrì
- GROUP A: "WET LABORATORY"**
Dr. E. Traverso, Veterinary Surgeon
Clinical Specialist, Ab medica (Intuitive)
Clinical Course Coordinators
- 14.00 **Videoconference from Minneapolis, USA**
Robotic Whipple: details of technique
Dr. S. MacKenzie
- 14.45 **Videoconference from UIC Chicago, USA**
Robotic Spleen Preserving Distal Pancreatectomy
Dr. F. Bianco
- 15.30 **Videoconference from Ridgewood, USA**
Robotic Pancreatic Resections: Personal Experience
Dr. A. Yiengpruksavan
- 16.15 10 Years Experience in Pancreatic Surgery
Prof. P.C. Giulianotti
- 17.00 Video: Distal Pancreatectomy with or without spleen-preservation
Dr. A. Coratti
- 18.00 Interactive Discussion

5th DAY: JULY 1 2011 (FRIDAY)

ENDOCRINE

- 08.00 Welcome and Introduction
Prof. P.C. Giulianotti
- 08.15 Relevant anatomy for Robotic Thyroidectomy
Dr. C. Vicini / Dr. F. Montevercchi
- 08.45 Robotic Thyroidectomy: anatomy of the dissection and techniques for retraction
Prof. P.C. Giulianotti
- 09.15 **LIVE OR VIRTUAL SURGERY:
Robotic Transaxillary Thyroidectomy**
Prof. P.C. Giulianotti; Dr. A. Coratti
Live Moderator: Dr. M. Piccoli
- Videoconference from Nancy, FRANCE**
Robotic Adrenalectomy
Prof. L. Bresler
- 12.00 Robotic Adrenalectomy
Dr. A. Coratti
- 12.30 Video Extended radical adrenalectomy for adrenal cancer
Prof. P.C. Giulianotti
- 13.15 Break
- 13.45 Robotic Thyroidectomy: Experience of Modena Team
Dr. M. Piccoli
- 14.30 Interactive Discussion and Videos Presentation
- 15.30 End of Course

ANIMAL LAB TECHNICAL PROCEDURES

June 28 and 29 UPPER GI

- Nissen Fundoplication
- Distal Gastrectomy with hand-sewn anastomosis
- Completion Total Gastrectomy with esophago-jejunal anastomosis

June 29 and 30 HPB

- Cholecystectomy
- Bile duct exploration and biliary anastomosis
- Left Hepatectomy
- Total Splenectomy



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Prof. GIULIANOTTI Pier Cristoforo MD, FACS
Lloyd M. Nyhus Professor of Surgery
Chief, Division of Minimally Invasive, General & Robotic Surgery
University of Illinois Medical Center at Chicago, Illinois, USA

COURSE COORDINATOR



CORATTI Andrea MD,
Director of General and Minimally
Invasive Surgery, Grosseto, ITALY

CLINICAL COURSE SPEAKER

Surgeons General and Minimally Invasive Surgery, Grosseto, Italy



Dr. CARAVAGLIOS Giuseppe
General and Minimally
Invasive Surgery, Grosseto, ITALY



Dr. TRAVERSO Elisabetta,
Veterinary surgeon,
Grosseto, ITALY



Dr. LOMBARDI Antonella
General and Minimally Invasive
Surgery, Grosseto, ITALY

HONORARY GUEST



Dr. AYLOO S. Subhashini
Assistant Professor
Department of Surgery
University of Illinois At Chicago USA



Dr. ELLI Enrique Fernando
Assistant Professor
Department of Surgery
University of Illinois at Chicago, USA



Prof. BENEDETTI Enrico
Professor and Head
Department of Surgery
University of Illinois At Chicago USA



Dr. Prof. LI Michael
Chief of Service & Consultant Surgeon
Pamela Youde Nethersole Eastern
Hospital
Department of Surgery Hong Kong China



Dr. BIANCHI Pietro Paolo
Director Minimally-Invasive Surgery
Unit, European Institute of Oncology,
Milan, Italy



Dr. MACKENZIE Shawn
Liver and Pancreas Surgeon
Virginia Piper Cancer Institute,
Abbott Northwestern Hospital, USA



Dr. BIANCO Francesco Maria
Assistant Professor
Department of Surgery
University of Illinois At Chicago USA



Dr. PATRITI Alberto
Department of Surgery
ASL 3 Umbria – General Hospital of
Spoleto, Italy



Prof. BRESLER Laurent
Professor Digestive and Endocrine
Surgery University Hospital,
Vandoeuvre Les Nancy, France



Dr. PERNAZZA Graziano
Department of Sciences of Surgery
San Giovanni general Hospital of Rome, Italy



Dr. CALATAYUD David
Liver Transplant Surgery, Hospital
Clinic de Barcelona, SPAIN
Research Specialist, University of
Illinois at Chicago, USA



Dr. PICCOLI Micaela
Department of Surgery
New Hospital Sant'Agostino
Estense of Modena, Italy



Dr. CASCIOLA Luciano
Chief Department of Surgery
ASL 3 Umbria – General Hospital of
Spoleto, Italy



Dr. VICINI Claudio
Director, Department of Special Surgery
Head of Otolaryngology – Head and Neck
GB Morgagni – I. Pierantoni Hospital
University of Pavia in Forli, Italy



Dr. D'ANNIBALE Annibale
Chief, Department of Sciences of
Surgery San Giovanni General Hospital
of Rome, Italy



Dr. YIENGRUKSAWAN Anusak
Director The Valley Robotic Institute,
Ridgewood, USA