

July **2-3**, 2021



UPDATES in Surgery
celebrates **20** years of
Robotic Surgery in Clinical Research

“a Synergy for a Better Healthcare in Italy”

President: **Ugo Boggi**

INVITATION

The break-in of the Robot (da Vinci) in the surgical scenario has revolutionized the way of intending our role as surgeons. It has been of undoubted benefit to patients and in some cases has enabled us to extend surgical limits. However, it has also obliged surgeons to meditate on costs, allocation and the importance of surgical learning curve. Tuscany with its beautiful cities, Pisa, Siena, Arezzo, Grosseto and Firenze has been *the lantern* spreading robotic surgery throughout Italy and, in some cases, beyond the borders.

The University of Pisa and *UPDATES in Surgery*, the official journal of the Italian Society of Surgery, want to celebrate twenty years after the da Vinci Robot through a dedicated issue to Abdominal Robotic Surgery. Many eminent surgeons in the world have been invited to make a point on the results, the trends, the habits in the surgical field thanks to this important acquisition in the evolution of patient care.

Prof. Ugo Boggi and *UPDATES in Surgery* are honored to invite the surgical community to participate, either in presence or via web, to this international meeting under the tower of Pisa, one of the most astonishing achievements of human genius.

Ugo Boggi Fulvio Calise

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Friday, July 2, 2021

Auditorium Opera Primaziale,
Piazza Arcivescovado, 1 - Pisa

Chairmen:

**Ugo Boggi (Pisa), Fulvio Calise (Napoli),
Massimo Carlini (Roma)**

18.00-18.10 Welcome and introductory
remarks
Ugo Boggi (Pisa)
Francesco Basile (Catania)

18.10-18.20 Welcome to Pisa
Michele Conti
Sindaco di Pisa

18.20-18.40 The robotic era: spreading from
Tuscany to Italy
Paolo Mancarella
Rettore Università di Pisa

18.40-19.00 Innovation and clinical research:
a challenge for editing
Francesco Basile (Catania)

19.00-19.20 The future of robotics
Antonio Bicchi (Pisa)

19.20-19.40 Sustainability of innovation in a
regional health system
Eugenio Giani
Governatore Toscana

The Minister of Health has been invited
Roberto Speranza • Ministro della Salute

20.00

CHOIR OF UNIVERSITY OF PISA

21.00

**CONGRESS FACULTY DINNER
IN FRONT OF THE LEANING TOWER**

Saturday, July 3, 2021

Auditorium Opera Primaziale,
Piazza Arcivescovado, 1 - Pisa

SCIENTIFIC SESSIONS

SESSION 1 (08.30-10.15)

Chairmen:

Paolo Delrio (Napoli), Francesco Corcione (Napoli)

08.30-08.50 Twenty years of robotic surgery:
a challenge for human limits
Ugo Boggi (Pisa)

Colo-rectal Surgery

09.00-09.15 State of the art of colonic
robotic resections
Hongyi Liu (Beijing, China)

09.15-09.30 Robotic right colectomy with
complete mesocolic excision
and intracorporeal
anastomosis
Pietro Paolo Bianchi (Milano)

09.30-09.45 State of the art of robotic rectal
resection
Amjad Parvaiz (Poole, UK)

09.45-10.00 Oncological outcomes of
robotic colo-rectal resection
Sergio Alfieri (Roma)

10.00-10.15 Discussion on colo-rectal
surgery

10.15-10.45

COFFEE BREAK

SESSION 2 (10.45-11.45)

Chairmen:

Fabrizio Di Benedetto (Modena), Giuseppe Spinoglio (Milano)

Liver Surgery

10.45-11.00 State of the art of robotic
liver surgery
Rong Liu (Beijing, China)

11.00-11.15 Robotic resection of poste-
ro-superior liver segments
Zhiming Zhao (Beijing, China)

11.15-11.30 Robotic resection of Klatskin
tumors: proof of concept
Umberto Cillo (Padova)

11.30-11.45 Discussion on liver surgery

SESSION 3 (11.45-12.30)

Chairmen:

Riccardo Rosati (Milano), Luigi Bonavina (Milano)

Gastric Surgery

11.45-12.00 Current status of robotic
gastrectomy: comparison with
laparoscopic gastrectomy
Yoo Min Kim (Seoul, South Korea)

12.00-12.15 Robotic-assisted gastrectomy for
gastric cancer: results of a We-
stern center
Franco Roviello (Siena)

12.15-12.30 Discussion on gastric surgery

12.45-13.30

LIGHT LUNCH

SESSION 4 (13.30-14.30)

Chairmen:

Roberto Coppola (Roma), Alessandro Zerbi (Milano)

Pancreatic Surgery

- | | | | |
|-------------|--|-------------|---|
| 13.30-13.45 | Safety and efficacy of robot-assisted versus open pancreaticoduodenectomy: a meta-analysis of multiple worldwide centers
Wei Zhang (Beijing, China) | 14.00-14.15 | Robotic spleen-preserving distal pancreatectomy: the Verona experience
Roberto Salvia (Verona) |
| 13.45-14.00 | State of the art of robotic distal pancreatectomy
Patricio Polanco (Dallas, USA) | 14.15-14.30 | Discussion on pancreatic surgery |

SESSION 5 (14.30-15.45)

Chairmen:

Giovanni de Manzoni (Verona), Franca Melfi (Pisa)

Esophageal Surgery

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|-------------|---|-------------|---|
| 14.30-14.45 | Robotic gastrointestinal surgery: learning curve, educational programs and outcomes
Melissa Hogg (Evanston, USA) | 15.00-15.15 | Robotic esophagectomy: results from a tertiary care Italian center
Andrea Coratti (Grosseto) |
| 14.45-15.00 | Robot-assisted minimally invasive esophagectomy (RAMIE): state of the art
Richard van Hillegersberg (Utrecht, Netherlands) | 15.15-15.30 | Robotic esophagectomy: results from a tertiary care American center
Steven Hochwald (Buffalo, USA) |
| | | 15.30-15.45 | Discussion on esophageal surgery |

15.45

OPEN COFFEE BREAK

SESSION 6 (15.45-16.45)

Chairmen:

Gabriele Materazzi (Pisa), Fabio Vistoli (Pisa)

The future and beyond

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|-------------|--|-------------|---|
| 15.45-16.00 | State of the art of robotic adrenalectomy
Laurent Brunaud (Nancy, France) | 16.15-16.30 | Advantages of robotic surgery in the treatment of multicompartamental pelvic organs prolapse
Gabriele Naldini (Pisa) |
| 16.00-16.15 | Robotic multivisceral resections
Micaela Piccoli (Modena) | 16.30-16.45 | Discussion on the future and Closing remarks
Ugo Boggi (Pisa)
Fulvio Calise (Napoli) |

General Info

The meeting will be held in presence and webinar live streaming
The participation is free for Students of Pisa University

Participation to the congress is free

Limited number in presence maximum 100

Unlimited number webinar & live streaming at <https://call.unipi.it/robosurgery>

Registration form to be required by e-mail info@evincogroup.it

Congress Venue

Auditorium Opera Primaziale, Piazza Arcivescovado, 1 | Pisa

E.C.M. & COVID-19 procedures

Friday 2 July: opening registration 5.15 pm

Saturday 3 July: opening registration 8.00 am

Official language

English

Target and Duration

Target: Surgeons - Oncologists

Duration: 8 hours

Provider e.c.m.

Dynamicom Education srl - nr. 181

Credits nr. 8 (in presence)

Information

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Con il patrocinio di:



Con il patrocinio di:



Con il patrocinio di:



Con il contributo educativo non condizionante di:

