

## THURSDAY 21ST MARCH

PONTE A ROOM

02.30 p.m. – 04.30 p.m.

### Imaging

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**Presidents:** G. Palazzini (Roma)

**Chairmen:** R. Patini (Roma), P. Sirignano (Roma)

**Panelists:** B. Amato (Napoli), M. Casaccia (Genova), V. Penza (Genova), M. Pera (Genova),  
F. Santini (Genova)

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#### IMAGING OF THE PRESENT

##### Do we know what we use?

02:30

S. Guerrini (Grosseto)

02:37

Expert: G. Minetti (Genova)

#### HYBRID PROCEDURE

##### Needs and request

02:40

E. Gallitto (Bologna)

##### Radiologist point of view

02:47

G. Bovio (Genova)

##### Image Enhancement Technologies study of superficial vascularization

02:54

A. Laborai (Genova).

##### 3D dynamic view for advanced dental implant

03:01

G. Pellegrino (Bologna)

##### Cromo-endoscopy and augmented endoscopy

03:08

R. Maselli (Rozzano)

##### Fluoroscopic bronchoscopy for early diagnosis of lung tumour

03:15

R. Quercia (Bari)

**IMAGING IN THE FUTURE**

**Surgical vision**

03:22 F. Vasconcelos (UK)

**Surgical data science**

03:29 S. Moccia (Ancona)

**SELECTED ABSTRACT**

03:36 **Usefulness of structured mri report templates proposed by the european society of gastrointestinal and abdominal radiology in t and n staging of rectal cancer**

Niccolò Furbetta, Rosa Cervelli, Piero Boraschi, Francescamaria Donati, Gregorio Di Franco, Matteo Palmeri, Simone Guadagni, Desirée Gianardi, Matteo Bianchini, Davide Caramella, Luca Morelli

03:43 **Robotic control of all-optical ultrasound imaging**

G. Dwyer, E.J. Alles, R.J. Colchester, E. Maneas, S. Ourselin, T. Vercauteren, J. Deprest, E. Vander Poorten, P. De Coppi, A.E. Desjardins, D. Stoyanov

03:49 **A position-based framework for the prediction of probe-induced lesion displacement in ultrasound-guided breast biopsy**

E. Tagliabue, D. Dall'Alba, E. Magnabosco, C. Tenga, P. Fiorini

03:56 **Three-dimensional (3d) - printed models in liver surgery: a new thecnology for surgical planning**

Zoe Larghi Laureiro, Simone Novelli, Fabio Melandro, Redan Hassan, Fabio Pio Curci, Anna Di Tomaso, Federico Marrocco, Quirino Lai, Gianluca Mennini, Massimo Rossi