



PRELIMINARY PROGRAM

UPDATED 2nd MAY

DAY 1

THURSDAY 13th JUNE 2024

13.00 Registrations

OPENING

FIRST EDITION of RAB... WE START FROM HERE

Chair: Michela Bezzi, Stefano Gasparini

13.45 Presentation of the Scientific Board Scientific Board

1st SESSION

SETTING THE SCENE: AN UPDATE ACROSS THE GLOBE

Chair: Michela Bezzi, Stefano Gasparini, Kelvin Lau, Pallav Shah

14.00 - 15.30 Trends and outlook for lung cancer screening, nodule pathways,
advanced bronchoscopy and transbronchial therapies

10'	United States	D. Kyle Hogarth
10'	Italy	Michela Bezzi
10'	France	Samy Lachkar
10'	Germany	Felix Herth
10'	United Kingdom	Chris Orton
10'	China	Calvin Ng
10'	India	Hari Kishan Gonuguntla

ROUND TABLE How can we globalize clinical and technological best practices?

20' Questions to/from the Audience with all prior speakers

Organizing secretariat



LT3 s.r.l.

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1st HANDS-ON SESSION (ROTATING GROUPS & RECORDED CASES)

15.30 - 16.30

- 60' Hands-on sessions (4-6 pax x session): (1) Intuitive & Siemens & Erbe,
(2) Noah Medical (TBC), (3) Pentax (single use bronchoscope),
(4) Erbe (cryobiopsy probe), (5) BodyVision, (6) ASP-ROSE,
(7) J&J (Monarch), (8) TBD
- (30') **OPEN COFFEE BREAK**

2nd SESSION PRESENT AND FUTURE OF NAVIGATION BRONCHOSCOPY

17.00 - 18.00 Chair: Tinku Joseph, Pallav Shah

- 10' Current evidence and future developments of Illumisite platform
TBD
- 10' Current evidence and future developments of Archimedes platform
Anthony Rosell
- 10' Current evidence and future developments of Lungvision platform
Amir Abramovich

ROUND TABLE What is the Navigation platform that is here to stay?

- Discussant: Piero Candoli
- 30' Questions to/from the Audience with all prior speakers

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SPONSORED SESSION

ADVANCED 3D IMAGING

IN INTERVENTIONAL PULMONOLOGY

Chair: Stefano Bonardelli, Erik van der Heijden

- 18.00** Fixed cone-beam CT in interventional pulmonology - How it all began
Wolfgang Hohenforst-Schmidt
- 18.30** Closing remarks first day

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DAY 2

FRIDAY 14th JUNE 2024

TECHNICAL SUITES

08.15 - 09.00 Ion Tech Suite demonstration

Galaxy Tech Suite demonstration (TBC)

PLENARY ROOM

3rd SESSION WELCOME BY LOCAL AUTHORITIES

09.00 Chair: Stefano Benussi, Michela Bezzi

Prof. Francesco Castelli – Dean of the University of Brescia

New technologies and Training - the University Perspective

Dr. Luigi Cajazzo – CEO, ASST Spedali Civili di Brescia

Dr. Simona Tironi – Regional Councilor for Education, Regione Lombardia

4th SESSION HOW DO WE GET ROBOTIC BRONCHOSCOPY REIMBURSED?

09.15 - 10.05 Chair: Frida Fagandini, Erik Folch

10'	Patient perspective	TBD
10'	Physician perspective	Pallav Shah
10'	Payor perspective	Marco Cozzoli
10'	Hospital administration perspective	TBD
10'	Industry perspective	Taylor Patton

ROUND TABLE Barriers to adoption of Robotics and Navigation: challenges and opportunities

10.05 – 10.30 Questions to/from the Audience with all prior speakers

+ selected industry representatives

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10.30 - 11.15 LIVE SESSION FROM BRESCIA / HONG KONG (ROBOTIC CASE)

BodyVision: Michela Bezzi, Joe Cicenía, D. Kyle Hogarth, Nicola Latronico

ION case: Scott Oh, Pallav Shah

15' OPEN COFFEE BREAK

5th SESSION PRESENT AND FUTURE OF ROBOTIC BRONCHOSCOPY

11.30 - 12.30 Chair: Michela Bezzi, Giusto Pignata

10' Current evidence and future developments of Ion platform

Scott Oh

10' Current evidence and future developments of Galaxy platform

TBD

10' Current evidence and future developments of Monarch platform

Gustavo Cumbo Nacheli

ROUND TABLE How to choose the RAB platform that will stand the test of time?

30' Questions to/from the Audience with all prior speakers

12.30 - 13.00 LIVE SESSION FROM PINEHURST (ROBOTIC CASE)

Chair: Chris Orton, Pallav Shah

Operator: Michael Pritchett

13.00 - 14.00 LIGHT LUNCH

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6th SESSION **INCORPORATING IMAGING TECHNOLOGIES**

14.00 - 15.00 Chair: Davide Farina, Erik Folch, Calvin Ng

10'	Fixed cone-beam CT is a must-have	Pallav Shah
10'	Image-guided robotic bronchoscopy with portable CBCT – First UK experience	Tom Routledge
10'	Tomosynthesis with ENB and RAB is enough	Stephen Kovacs (TBC)
10'	Augmented Fluoroscopy is all you need	Joe Cicenia
10'	Peripheral EB Ultrasound and future developments	Erik van der Heijden

ROUND TABLE Are imaging technologies an adjunct or a replacement for RAB and ENB?

Discussants: Rocco Trisolini, Erik van der Heijden

20' Questions to/from the Audience with all prior speakers

7th SESSION **MAXIMIZING THE DIAGNOSTIC YIELD OF TBB/TBNA IN SPN-GGO**

15.10 - 16.10 Chair: Mauro Benvenuti, Stefano Gasparini, Mohammed Munnavar

10'	Does the tool matter?	Lina Zuccatosta
10'	New tools at our disposal and new tools on the horizon – Automatic Sample Preparation (ASP)	Mauro Novali
10'	Diagnosing without biopsy (optical microscopy)	Stephen Kovacs
10'	Do I need a pathologist with AI and automated sample presentation?	D. Kyle Hogarth

ROUND TABLE How much do the tool and sample processing matter?

20' Questions to/from the Audience with all prior speakers

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2nd HANDS-ON SESSION (ROTATING GROUPS & RECORDED CASES)

16.00 - 17.00

Hands-on sessions (4-6 pax x session): (1) Intuitive & Siemens & Erbe, (2) Noah Medical (TBC), (3) Pentax (single use bronchoscope), (4) Erbe (cryobiopsy probe), (5) BodyVision, (6) ASP-ROSE, (7) J&J (Monarch), (8) TBD

(30') OPEN COFFEE BREAK

8th SESSION DELIVERING THERAPY

17.30 - 18.30 Chair: Luigi Grazioli, Kelvin Lau

- | | | |
|-----|--|---------------------------------|
| 10' | Percutaneous ablation: what is the preferred modality by the IR? | Gianpaolo Carrafiello |
| 10' | Experience with transbronchial MW ablation | Calvin Ng |
| 10' | New horizons in MW ablation technology – Endowave (TBC) | Kelvin Lau |
| 10' | New horizons in MW ablation technology - Creo Medical (TBC) | Pallav Shah |
| 10' | Non-thermal alternatives to MW ablation – PEF | Michael Pritchett (remote live) |
| 10' | Thermal alternatives to MW ablation - RFA | Erik Folch |

ROUND TABLE Is RAB necessary for therapy delivery?
Is there an alternative for CBCT in thermal ablation delivery?

30' Questions to/from the Audience with all prior speakers

19.00 Closing remarks second day

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DAY 3

SATURDAY 15th JUNE 2024

TECHNICAL SUITES

08:15 - 09:00 Ion Tech suite demonstration

Galaxy Tech suite demonstration (TBC)

9th SESSION **BREAKFAST TALK SHOW:**

HOW ROBOTICS CHANGED THE FACE OF SURGERY

09.00 - 09.30 Special guests: Michela Bezzi, Franca Melfi, Giulia Veronesi

Moderator: Journalist (TBD)

POSTER SESSION **NAVIGATION SYSTEM & RAB AROUND THE GLOBE**

09.30 - 10.00 Chair: Michela Bezzi, Giulia Veronesi

5'	Abstract (1)	TBD (abstract 1)
5'	Abstract (2)	TBD (abstract 2)
5'	Abstract (2)	TBD (abstract 3)
5'	Abstract (2)	TBD (abstract 4)

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10th SESSION **SHARK-TANK STARTUP COMPETITION**

10.00 - 11.30 Sharks: D. Kyle Hogarth, Alessandro Radaelli, Francesco Rossi, Victor Savevski,
Sasha Schrode

10'+ 5' W Endoluminal Robotics + Q&A with the sharks TBD (speaker 1)

10'+ 5' LungGuide + Q&A with the sharks TBD (speaker 2)

10'+ 5' AutoROSE + Q&A with the sharks TBD (speaker 3)

10'+ 5' Atlas Medical Technologies + Q&A with the sharks TBD (speaker 4)

ROUND TABLE Which startup is most likely to succeed?

30' Questions to/from the Audience and public vote

11.30 Closing remarks final day, Announcement Startup winner and Poster award

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BRESCIA, Italy
13th -15th June 2024

SCIENTIFIC BOARD

MICHELA BEZZI (HOST)

MD, PhD – University Hospital ASST Spedali Civili – Brescia, ITA

STEFANO GASPARINI (HOST)

Full Professor – University of Marche – Ancona, ITA

President of the World Association of Bronchology and Interventional Pulmonology

ERIK FOLCH

MD, MSc – Mass General Research Institute, Co-director Interventional Pulmonology
Massachusetts General Hospital – Boston, USA

FELIX HERTH

Chairman and Head, Thoraxklinik - Professor of Respiratory Medicine University of Heidelberg, DE

D. KYLE HOGARTH

MD, FCCP – Professor of Medicine, Pulmonary and Critical Care Medicine, University of
Chicago, IL, USA

KELVIN LAU

Clinical Director and Thoracic Surgeon, Barts Thorax Centre – London, UK

CALVIN NG

BSc, MD, FRCS (CTh), FCCP - Division of Cardiothoracic Surgery, The Chinese University of
Hong Kong | Prince of Wales Hospital - Hong Kong, China.

MICHAEL PRITCHETT

DO, MPH – Director, Chest Center of the Carolinas, First Health of the Carolinas and Pinehurst
Medical Clinic, NC, USA

PALLAV SHAH

Professor of Respiratory Medicine at Imperial College, London
Senior Consultant Physician at the Royal Brompton Hospital and Chelsea & Westminster
Hospital, UK

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