

DIGITALPath ▶ EUROPE 2016

18 - 19 MAY 2016

Hilton Tower Bridge, London, UK

IMPROVING
PATIENT CARE
THROUGH
DIGITAL
INNOVATION IN
PATHOLOGY



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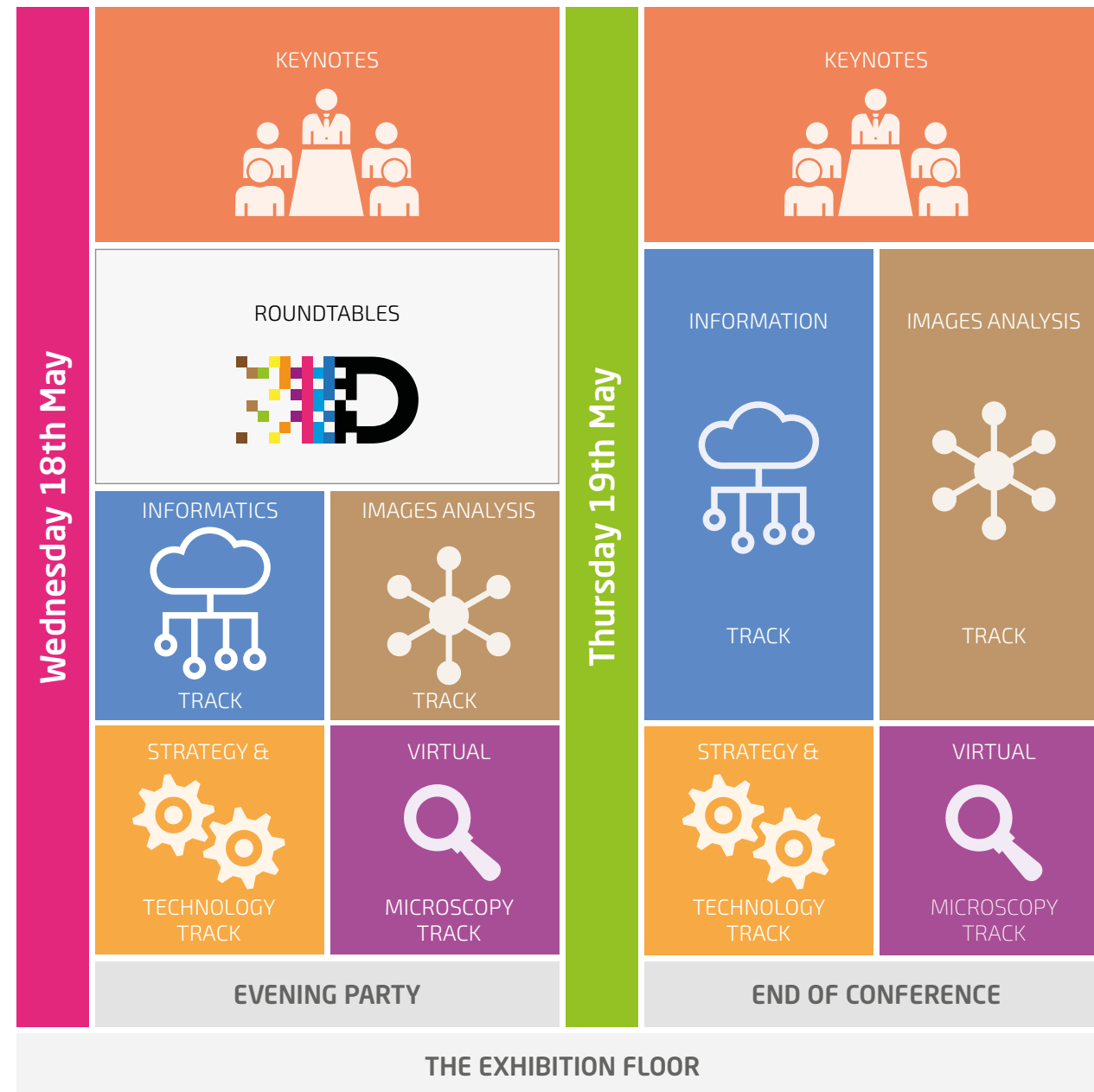
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YOUR CONGRESS, YOUR WAY

Pathology is being transformed by digital technology and the repercussions are being felt across the healthcare value chain. Efficiency and safety gains are there to be had by improving workflow, connectivity and decision making. Realising the rewards will depend on how well we can manage the transition to digital.

DigitalPath Europe will showcase innovation that is leading to the reduction of laboratory expenses, improvement of operational efficiency and productivity, better treatment decisions and most importantly, enhanced patient care.

Join the world leading healthcare institutions at DigitalPath 2016 and realise the power of digital technology in pathology.



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**“CONTENT AND FORMAT
WAS VERY GOOD. I
LIKED THE MIXTURE
OF PRESENTATIONS,
NETWORKING AND
PANELS”**

*Papworth Hospital NHS
Foundation Trust*

**“GOOD WAY TO FIND
OUT WHAT’S GOING
ON AND MAKE NEW
CONNECTIONS”**

Addenbrookes Hospital

**“GOOD CONFERENCE
WITH REPRESENTATIVE
INTERNATIONAL CAST”**

PWC

”

10 REASONS TO ATTEND

- 1 Hear how digital technology is transforming pathology
- 2 Understand how to make the transition to digital
- 3 Integrate image based analysis using differential diagnostic tools
- 4 Develop cloud based solutions for digital pathology
- 5 Gain big value from your big data: assess collection, interpretation and communication strategies
- 6 Hear how to build a business case to justify the investment in digital pathology
- 7 Review the future of whole slide imaging
- 8 Plan how to integrate digital and molecular pathology
- 9 Discuss how to break down the barriers to transform medical diagnostics
- 10 Network with pioneers, influencers and innovators and return to your organization with new ideas and relationships

KEY SPEAKERS

On 18th – 19th May we are bringing together a group of senior healthcare pathologists unrivalled by any event in 2016; you will hear from the most renowned thought leaders working in digital pathology today.

From big data to whole slide imaging, from applications and roll out to the ROI of pathology, our experts will give essential insights into how you can realise the potential of digital pathology in the advancement of patient care.

Prof Sebastian Brandner

Professor and Chair of Neuropathology

UCL Institute of Neurology

Making the transition to digital

Dr Yagi Yukako

Director of Pathology Imaging and

Communication Center *Massachusetts*

General Hospital Assistant Professor

Harvard Medical School

The future of whole slide imaging



Dr David Snead

Consultant Pathologist

UHCW NHS Trust

Automated biomarker assessment



Laszlo Igali

Consultant Histopathologist

Norfolk & Norwich University Hospital

Breaking down barriers & transforming medical diagnostics



Prof Ian Cree

Consultant Histopathologist & Clinical Service Lead

Coventry & Warwickshire Pathology Services

Using technology to deliver better healthcare

Mr Liron Pantanowitz

Professor of Pathology

University of Pittsburgh Medical Center

Telepathology systems: Matching up different systems with suitable applications

DAY 1
WEDNESDAY 18TH MAY 2016

OPENING KEYNOTE PLENARY					
09:00	KEYNOTE OPENING PRESENTATION: Do you have a solution that you would like to share with our audience? Contact: Arnaud Yzambart on +44 (0) 207 092 1174 on +44 (0) 20 7092 1056 or email arnaud.yzambart@healthnetworkcommunications.com				
09:30	Managing the transition to digital: experience and implementation of diagnostic digital pathology Sebastian Brandner MD FRCPath, Professor and Chair of Neuropathology, <i>UCL Institute of Neurology</i>				
09:50	Telepathology systems: matching up different systems with suitable applications Liron Pantanowitz, Associate Professor of Pathology and Associate Professor of Biomedical Informatics, <i>University of Pittsburgh</i>				
10:10	Digital pathology: Where are we now, where we need to be and what we have to do? Dr Samar Betmouni, Director of Clinical Pathology, Deputy Director of Health and Wellbeing Centre, <i>University of Bradford</i>				
10:30	PANEL: The ROI of pathology: how to build a business case to justify the investment in digital pathology Dr Jonathan Bury, Consultant Histopathologist, <i>Sheffield Teaching Hospitals</i> Dr Ashish Narula, Consultant Histopathologist, <i>East & North Hertfordshire NHS Trust</i> Dr Alexi Baidoshvilil, Pathologist, <i>LabPon</i> Deon Hildebrand, Director of Pathology, <i>GlaxoSmithKline</i> Dr Niels Grabe, Director Tissue Imaging and Analysis Center, <i>University of Heidelberg</i>				
11:00	Morning coffee, speed networking and poster viewing				
12:00	ROUNDTABLES				
	<table><tr><td>ROUNDTABLE 1 Image analysis</td><td>ROUNDTABLE 2 Virtual microscopy</td><td>ROUNDTABLE 3 Data mining and visualization</td><td>ROUNDTABLE 4 Making the transition to digital</td></tr></table>	ROUNDTABLE 1 Image analysis	ROUNDTABLE 2 Virtual microscopy	ROUNDTABLE 3 Data mining and visualization	ROUNDTABLE 4 Making the transition to digital
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12:30	Lunch				
	<table><tr><th>Applications & Roll Out</th><th>Image analysis</th></tr><tr><td>14:00</td><td></td></tr></table>	Applications & Roll Out	Image analysis	14:00	
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14:00					
	<table><tr><td> How can digital pathology drive decision making in the clinic? Do you have a solution that you would like to share with our audience? Contact: Arnaud Yzambart on +44 (0) 207 092 1174 on +44 (0) 20 7092 1056 or email arnaud.yzambart@healthnetworkcommunications.com </td><td> Title to be confirmed. Leica Biosystems </td></tr></table>	How can digital pathology drive decision making in the clinic? Do you have a solution that you would like to share with our audience? Contact: Arnaud Yzambart on +44 (0) 207 092 1174 on +44 (0) 20 7092 1056 or email arnaud.yzambart@healthnetworkcommunications.com	Title to be confirmed. Leica Biosystems		
How can digital pathology drive decision making in the clinic? Do you have a solution that you would like to share with our audience? Contact: Arnaud Yzambart on +44 (0) 207 092 1174 on +44 (0) 20 7092 1056 or email arnaud.yzambart@healthnetworkcommunications.com	Title to be confirmed. Leica Biosystems				

14:20	Experience with fully digital workflow for primary diagnostics Dr Paul J van Diest , Department of Pathology, <i>University Medical Center Utrecht</i>	Automated biomarker assessment Dr David Snead , Consultant Pathologist, <i>UHCW NHS Trust</i>
14:40	A reductionist approach to colorectal cancer morphology by organotypic modelling and digital validation Professor Campbell , Centre for Cancer Research and Cell Biology, <i>Queen's University and Belfast Social Care and Hospitals Trust</i>	How digital pathology will impact routine application of image analysis Professor Ewert Bengtsson , Centre for Image Analysis, <i>Uppsala University</i>
15:10	Integration of digital pathology and molecular pathology Professor Hans Morreau , Department of Pathology, <i>Leiden University Medical Center</i>	The use of 3D imaging to enable new discoveries in medicine Sanja Stifter , Department of Pathology, <i>University of Rijeka</i>
15:30	Afternoon refreshments and exhibition viewing	
	Strategy & Technology	Virtual Microscopy
16:00	Digital Pathology and collaboration opportunities in the MDT <i>Speaker to be confirmed</i> <i>Salford Royal Hospital</i>	Virtual microscopy: a new world for digital pathology Do you have a solution that you would like to share with our audience? Contact: Arnaud Yzambart on +44 (0) 207 092 1174 on +44 (0) 20 7092 1056 or email arnaud.yzambart@healthnetworkcommunications.com
16:20	Digital integration on a local and national Level	Recent development and perspectives on virtual slides and telepathology in Europe Greta Rodrigues , Consultant Cellular Pathologist, <i>Newcastle Upon Tyne NHS Trust</i>
16:40	Experiences from adopting digital pathology: using technology to deliver better healthcare Professor Ian A Cree , Consultant Histopathologist & Clinical Service Lead, <i>Coventry & Warwickshire Pathology Services</i>	The use of digital pathology in paediatric and placental histopathology Dr Jens Stahlschmidt , Consultant in Paediatric/Perinatal Histopathology, <i>Leeds Teaching Hospitals NHS Trust</i> Dr Mohamed Elmoursi , Honorary Clinical Research Fellow and PhD Candidate, <i>Leeds Institute of Biomedical and Clinical Sciences</i>
17:10	Case Study: Digital Pathology data storage- new strategies for managing it for maximum benefit (learning some lessons and not reinventing the wheel) David Gibbs , Pathology Services Director, Severn Pathology, <i>North Bristol NHS Trust</i>	Automated vs manual microscope methods: comparisons and applications Lisa James , Senior Clinical Scientist, <i>Heartlands Hospital</i>
17:30	Evening Party	

DAY 2
THURSDAY 19th MAY 2016

OPENING KEYNOTE PLENARY

09:00

KEYNOTE ADDRESS: Do you have a solution that you would like to share with our audience?

Contact: **Arnaud Yzambart** on +44 (0) 207 092 1174 on +44 (0) 20 7092 1056 or email arnaud.yzambart@healthnetworkcommunications.com

9:20

Digital pathology imaging application: the future of whole slide imaging

Dr Yagi Yukako, Assistant Pathologist, Pathology Service, Massachusetts General Hospital, Assistant Professor, *Harvard Medical School*

09:40

How should personalized medicine & digital pathology work together?

Professor Peter Hamilton, Head of Bioimaging and Informatics Research Group, *Queens University Belfast*

10:10

PANEL: Technology adoption - breaking down barriers & transforming medical diagnostics

Dr Laszlo Igali, Consultant Histopathologist, *Norfolk & Norwich University Hospital*
Dr Jan Lukas Robertus MD PhD, Consultant Cardiothoracic and Transplant Pathologist, *Royal Brompton And Harefield Hospitals NHS Foundation Trust, Honorary Senior Clinical Lecturer, Imperial College*
Prof Ralph Huss, Chief Medical Officer, *Definiens*
Dr Niels Grabe, Director Tissue Imaging and Analysis Center, *University of Heidelberg*
Dr Masato Murakami, Pathology, *Novartis Institute For Biomedical Research*
Dr Florence Deroide, Consultant Dermatopathologist, *Royal Free London NHS Foundation Trust*

10:30

Digital pathology, facts and figures

Dr Salam Al-Sam, Consultant Histopathologist, *The Princess Alexandra Hospital*

10:50

Working In collaboration: challenges and developments to date

Fiona Bryant, Transformation Director, *The Pathology Partnership*

11:10

Using digital information for data mining

Dr Ulysses J Balis, Director, Division of Pathology Informatics, *University of Michigan Health System*

11:30

Morning coffee, speed networking and poster viewing

12:00

ROUNDTABLES

ROUNDTABLE 1 Image analysis	ROUNDTABLE 2 Virtual microscopy	ROUNDTABLE 3 Data mining and visualization	ROUNDTABLE 4 Making the transition to digital
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12:30

Lunch

Applications & Case Studies

13:30

Applications & research case studies

Do you have a solution that you would like to share with our audience?

Contact: **Arnaud Yzambart** on +44 (0) 207 092 1174 on +44 (0) 20 7092 1056
E: arnaud.yzambart@healthnetworkcommunications.com

13:50

Case study analysis

Dr Alexandra Rice, Consultant Thoracic and Transplant Pathologist, *Royal Brompton and Harefield NHS Foundation Trust*

14:10

Remote frozen sections and digital care transformation programme at the Royal Brompton

Dr Jan Lukas Robertus, Consultant Thoracic and Transplant Pathologist, *Royal Brompton And Harefield Hospitals NHS Foundation Trust*

14:30

Implementation of telepathology for frozen sections

Dr Fernando Schmitt, Professor, *E.P. Laboratoire national de santé (LNS)*

14:50

Afternoon refreshments and exhibition viewing

Data Management

15:20

Title to be confirmed

Kate Lillard, CSO, Indica Labs

15:40

Data mining & data visualisation for prognosis & diagnosis

Dr Peter Caie, Senior Research Fellow in Digital and Pathology Systems, *University of St. Andrews*

16:10

From data to knowledge: state of the art big data analysis

Prof Peter J van der Spek, Department of Bioinformatics *Erasmus MC*

16:30

Image based analysis using differential diagnostic tools

Dr Ulysses J Balis, Director, Division of Pathology Informatics, *University of Michigan Health System*

17:00

End of conference

Image analysis

Visualization methods for diagnosis and prognosis

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Integrative digital pathology: semantics and scalable probabilistic and graph-based imaging methods

Professor Daniel Racoceanu, Biomedical Imaging and Engineering, *Sorbonne Universités, University Pierre and Marie Curie*

Potential of digital image analysis as a prognostic tool in breast cancer pathology

Dr Ioannis Roxanis, Consultant Breast Pathologist, Oxford University Hospitals QA Pathologist South Central Region, Honorary Senior Clinical Lecturer in Pathology, *University of Oxford*

Novel morphometrics for profiling colorectal cancer

Dr Nasir M Rajpoot, Head of Bioimage Analysis Lab, *University of Warwick*

Future Trends

Cloud based solutions for digital pathology

Do you have a solution that you would like to share with our audience?

Contact: **Arnaud Yzambart** on +44 (0) 207 092 1174 on +44 (0) 20 7092 1056 or email arnaud.yzambart@healthnetworkcommunications.com

Using digital pathology for teaching the next generation of pathologists

Dr Laszlo Igali, Consultant Histopathologist, *Norfolk & Norwich University Hospital*

Cloud based solutions for digital pathology

Digital Pathology: Advances in Laboratory Anywhere

Dr Martin Myers, Clinical Director, *Pathology, Lancashire Teaching*

Training the Next Generation of Pathologists

Dr Susan I Anderson, Director of Undergraduate Studies and Associate Professor in Pathology, University of Nottingham, School of Medicine, *Royal Derby Hospital Centre*

NETWORKING

We know the importance of networking and offer an experience which allows you to do just that. With the bespoke networking portal, dedicated networking managers and peer-to-peer partnering, we ensure that you get the most from your time on site.

Use the networking portal to:

- Plan your sessions
- Build a personalised agenda
- Identify exhibitors to visit
- Set up onsite meetings with key executives.
- Network with other attendees



YOUR NETWORKING MANAGER

Take advantage of this dedicated and personalised meeting service. Hold meetings with pre-qualified partners arranged by your networking manager in your private on-site meeting room.

Keep all your messages, appointments and favourites at your fingertips and continue networking whilst you're there. You can still use the networking tool for a full year after the event so you can follow up with anybody you've missed months down the line.

FORMATS TO EXCITE

Let your hair down after a busy day at our fun party. Join us at the end of day 1 for drinks, music, nibbles and a few surprises.



Put some faces to names with this fast and fun networking session. Rotate around the room and meet, greet and exchange business cards as you go. Create the first links with potential business partners.



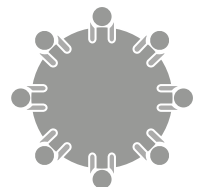
Make the most of your time outside the conference room with our networking lunches. These breaks allow for more opportunities for casual conversations and introductions, without compromising your time attending the conference sessions.



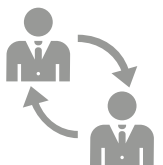
Explore the exhibition hall during dedicated breaks and meet with solution providers that offer innovative services and technologies. You can be sure to meet those that can help fast-track your evidence generation strategy.



Pick a roundtable that focuses on the industry challenge of highest priority to you. Each round table host will open a topic up for discussion and debate. This is your opportunity to contribute, discuss, engage, share ideas and learn directly from your peers. This informal setting may generate some different perspectives and innovative solutions you haven't considered before...



Access the latest unpublished research and discuss the work directly with the authors.



One great interactive event with four complementary conference tracks.



THE EXHIBITION

The DigitalPath Congress is the leading digital pathology event in Europe. Increase your brand awareness and demonstrate thought leadership in front of over 200 senior representatives from healthcare organizations.

Your opportunity

- Grow long term relationships by arranging meetings with top prospects
- Speak and demonstrate thought leadership
- Increase brand awareness and positioning

Why sponsor?

- Generate new business leads and develop relationships
- Build brand presence and raise brand profile
- Showcase latest products and innovation to prospective buyers
- Promote new services to prequalified clientele
- Meet new business partners and suppliers
- Educate healthcare institutions

Who you will meet

Leaders in Pathology, Imaging, Clinical Management, Research, Medical Technology, Histopathology and informatics from healthcare institutions across the world.

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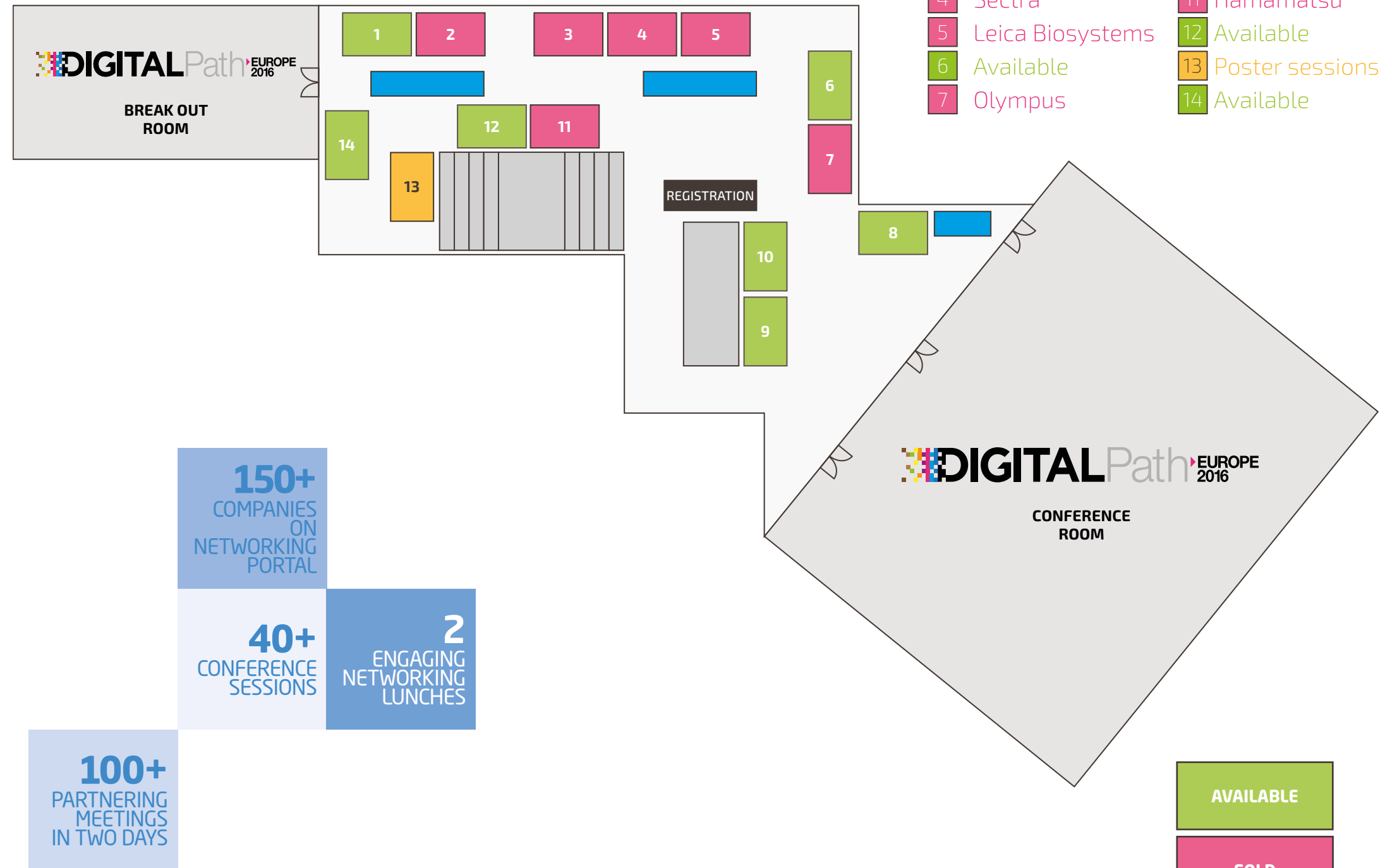
Be seen at the forefront of digital pathology in advancing healthcare.

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and get involved.



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