2nd Annual Congress of
Asian Society of Digital Pathology

ASDP 2025 MUMBAI

Pixels to Practice: Advancing Digital Pathology in Asia

10th - 12th October 2025
JW Marriott Mumbai Sahar

Message From ASDP President

Dear colleagues and friends,

I am happy to announce that the 2nd Annual Congress of the Asian Society of Digital Pathology (ASDP) will be held in Mumbai, India, from October 10th to 12th, 2025.

ASDP is a nonprofit and academic organization which was officially established in February 2024, and since then, we have been actively working to bring digital pathology innovation across Asia. Although we are still a young society, we have been growing steadily with tremendous support and high expectations from across the region.

Our first Annual Congress was held in October 2024 in Seoul, where we welcomed over 400 participants from 29 countries, achieving great success. This society is for you, our colleagues in the field of pathology across Asia, and together we will continue to build a strong network of outstanding professionals and researchers, fostering collaboration and leadership in the global field of digital pathology.

Unlike Western-based societies, ASDP aims to create a platform where Asian pathologists, computer scientists, technicians, researchers, young fellows, students interested in digital pathology, and other professionals can connect, collaborate, and drive innovation. Asia is home to immense diversity - culturally, medically, and technologically. This diversity fuels unique digital solutions and emerging needs, positioning our region at the forefront of global innovation. We strongly believe that this will serve as a foundation for pioneering advancements in digital pathology, shaping the future of the field worldwide.

Traditionally, participating in Western-based societies has not provided sufficient opportunities to build a robust professional network among Asia's top experts, nor has it effectively delivered essential information and valuable resources to people across the region. With the continued growth of ASDP, we are making this possible, ensuring that knowledge and innovation are widely accessible throughout Asia.

Our mission is to promote the widespread adoption of digital pathology (DP) and Artificial Intelligence technologies, to standardize practices across the region, and to serve as a dynamic gateway for academic and industry partners seeking to engage with Asia's vibrant healthcare sector.

We look forward to ASDP 2025 in Mumbai! Let us make this a fruitful and inspiring conference together.

Sincerely,

Junya Fukuoka, MD. PhD.
President, ASDP

Message From Congress President

It is with great pleasure and enthusiasm that we extend a cordial invitation to you to attend the 2nd Annual Congress of the Asian Society of Digital Pathology (ASDP), which will be held from October 10th to 12th, 2025, in the city of Mumbai, India.

The theme of this year's congress is "Pixels to Practice : Advancing Digital Pathology in Asia" where experts, leaders and innovators in the field of Digital Pathology (DP) and Computational Pathology (CP) will gather to explore the latest trends, share insights, and network with peers. As the President of ASDP 2025, I believe your participation would be invaluable to the academic proceedings.

This prestigious gathering aims to delve into the latest innovations and applications of DP and Artificial Intelligence (AI), thereby revolutionizing healthcare across Asia and beyond. We are excited to host a range of keynote presentations, panel discussions, and interactive workshops designed to foster collaboration and knowledge exchange among academic professionals and industry partners.

As we gather in Mumbai, we will not only advance our professional knowledge but also immerse ourselves in a city renowned for its diversity, heritage, food and vibrant spirit.

We sincerely hope you can join us in Mumbai for this enriching experience from October 10th to 12th, 2025. Your participation will be crucial in advancing our collective goal of harnessing emerging CP technologies through the power of AI-driven diagnostics in current era of precision medicine.

We look forward to welcoming you to this exciting event in Mumbai.

Warm regards,

Dr. Rajiv Kaushal
ASDP 2025 Congress President

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Professor and Pathologist,
Tata Memorial Centre, India

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- Dr. Sujay Prasad
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- Dr. Shaikhali Moiz Barodawala
- Mr. Akshay Govardhane
- Mr. Pratik Rambade
- Mr. Mahadeo Padte

KEYNOTE SPEAKERS

Liron Pantanowitz
University of Pittsburgh

Anant Madabhushi
Emory University

Keisuke Goda
University of Tokyo

INVITED SPEAKERS

Dr. Anil Parwani
USA

Dr. Junya Fukuoka
USA

Dr. Inti Zlobec
Switzerland

Dr. Matthew Hanna
USA

Dr. Sangeeta Desai
India

Dr. Norman Zerbe
Germany

Dr. Bethany Williams
United Kingdom

Dr. Joe Yeong
Singapore

Dr. Rajendra Singh
USA

Dr. Andrey Bychkov
Japan

Dr. Chee Leong Cheng
Singapore

Dr. Ilknur Turkmen
Turkiye

Dr. Abdulaziz Alajlan
Saudi Arabia

Dr. Sabine Leh
Norway

Dr. Chan Kwon Jung
Republic of Korea

Dr. Sujay Prasad
India

Dr. Monika Vyas
USA

Dr. Rajiv Kaushal
India

Dr. Yosep Chong
Republic of Korea

Dr. Kirti Chadha
India

INVITED SPEAKERS

Dr. Amit Sethi
India

Dr. Swapnil Rane
India

Dr. Sangjeong Ahn
Republic of Korea

Dr. Chhavi Chauhan
USA

Dr. Orly Ardon
USA

Dr. Rajiv Tangri
India

Dr. Gurudatt Gupta
India

Dr. Rajni Yadav
India

Dr. Anurag Vaidya
USA

Dr. Rajiv Dhir
USA

Dr. Ayushi Sahay
India

Dr. Subhash Yadav
India

Dr. Kunal Sharma
India

Dr. Tripti Bameta
India

Dr. Manu Sebastian
USA

Dr. C. S. Pramesh
India

Dr. Kumar Prabash
India

Dr. Harit Chaturvedi
India

Dr. Rupert Ecker
Australia

Dr. Derya Demir
Türkiye

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KEYNOTES

Liron Pantanowitz
University of Pittsburgh

Chair & Professor of Pathology
University of Pittsburgh, USA

Keynote 1 : Reimagining Pap Test Screening: How AI is Redefining Cervical Cytology

This keynote presentation from Liron Pantanowitz, MD PhD MHA highlights the rapid advancements and implementation of digital cytology and AI in Pap test screening. Cytology continually faces challenges including unsustainable costs, workforce shortages, and the complexity of precision medicine. Digital cytology, combined with AI, has emerged as a promising solution, with several commercial systems now available for Pap test use. Early studies in cytology demonstrated that AI-assisted systems improved accuracy, efficiency, and sensitivity while reducing manual workload. As a result, vendors were inspired to develop newer systems that overcome challenges unique to digital cytology such as focusing on and screening every individual cell. The Genius™ Digital Diagnostics System (GDDS) is an example, offering volumetric scanning, AI-driven image analysis, and workflow improvements. This talk shares validation studies of the GDDS that confirmed its non- inferiority to manual Pap test screening methods, with added benefits such as microorganism identification, and remote access for cytologists. However, integration challenges remain, including workflow adaptation, cost, training, data storage, and medicolegal considerations. Future directions involve multimodal and generative AI, predictive analytics, and autonomous digital assistants. Ultimately, this speaker will hopefully convince you that AI in cytology represents a transformative “killer app” that can optimize Pap test screening and in the near future could help support the evolution of modern pathology practice.

Anant Madabhushi

Robert W Woodruff Professor, Wallace H. Coulter Department of Biomedical Engineering,Executive Director, Emory Empathetic AI for Health Institute Madabhushi Lab, Georgia Institute of Technology and Emory University

Keynote 2: Opportunism, Frugality and "Jugaad" in Computational Pathology

Computational pathology sits at the intersection of innovation and necessity, where limited resources, heterogeneous data, and real-world clinical challenges demand creative solutions. In this talk, I will explore how principles of opportunism, frugality, and jugaad (resourceful improvisation) have guided the development of radiomic and pathomic tools in our lab. These methods enable us to extract subvisual features from radiology and pathology images, integrate multi-scale and multimodal data, and design algorithms that are both precise and pragmatic.

I will highlight applications across prostate, lung, rectal, brain, and oropharyngeal cancers, with particular emphasis on predicting outcomes, recurrence, and response to therapy. I will also share emerging work on disparity-aware pathomics, underscoring how computational pathology can be harnessed not only to advance precision oncology but also to address health equity.

Keisuke Goda

Department of Chemistry, University of Tokyo,
Department of Bioengineering, University of California, Los Angeles
Institute of Technological Sciences, Wuhan University

Keynote 3: Data is everything: How high-quality data drives biomedical breakthroughs

In recent years, the application of artificial intelligence (AI) in the medical field has advanced rapidly, demonstrating its usefulness across a wide range of areas, including medical imaging, drug discovery, patient monitoring, and personalized medicine. However, it is ultimately training data that underpins the performance and reliability of AI. No matter how sophisticated the AI algorithms may be, without training data of sufficient quality and quantity, practical implementation in clinical settings is not possible. In this talk, I will introduce innovative optical imaging technologies designed to acquire high-quality, high-volume data: (1) intelligent image-activated cell sorting [1,2,3], (2) intelligent platelet morphometry [4,5,6], (3) whole-slide edge tomography [7], and (4) flow zoometry [8]. Through these efforts, I will explore the significance and potential of data-driven approaches for the practical realization of AI in healthcare.

1. Nitta, T. Sugimura, K. Goda et al. Intelligent image-activated cell sorting, Cell (2018)
2. T. Ding, K. Lee, K. Goda et al. Image-activated cell sorting, Nature Reviews Bioengineering (2025)
3. A. Isozaki, H. Mikami, K. Goda et al. A practical guide to intelligent image-activated cell sorting, Nature Protocols (2019)
4. M. Nishikawa, H. Kanno, K. Goda et al. Massive image-based single-cell profiling reveals high levels of circulating platelet aggregates in patients with COVID-19, Nature Communications (2021)
5. Y. Zhou, A. Nakagawa, K. Goda et al. Emergent photonics for cardiovascular health, Nature Photonics (2025)
6. K. Hirose, S. Kodera, K. Goda et al. Direct evaluation of antiplatelet therapy in coronary artery disease by comprehensive image-based profiling of circulating platelets, Nature Communications (2025)
7. N. Nitta, K. Goda, T. Chiba et al. Clinical-grade autonomous cytopathology via whole-slide edge tomography, medRxiv (2025)
8. W. Peterson, J. Arenson, K. Goda et al. Flow zoometry of Drosophila, bioRxiv (2025)

Day 1 : Friday 10th Oct, 2025

Program at a Glance

08:00 - 09:00 | Registration

Hall A & B

08:45 - 09:00 | Welcome & Opening Remarks

09:00 - 10:00 | Symposium 1 : Sharing my Journey of DP & AI: Global Perspectives

10:00 - 10:45
Keynote 1 : Reimagining Pap Test Screening: How AI is Redefining Cervical Cytology

10:45 - 11:15 | Break, Visit to Exhibits & e-Posters

11:15 - 12:15 | Symposium 2 : Allied Society Symposium - ESDIP

12:15 - 13:00 | Pre-Luncheon Symposium 1 (3DHISTECH)

13:00 - 14:00 | Lunch Break

Hall A

14:00 - 15:00 | Symposium 3 : Generative AI and LLMs in Pathology

15:00 - 16:00 | Symposium 4 : Quality Metrics for Effective DP and AI

16:00 - 16:30 | Break, Visit to Exhibits & e-Posters

16:30 - 17:15
Panel Discussion : How to Bridge the Gap Between Industry and Academia

17:15 - 18:00 | Evening Industry Symposium 1 (AWS)

Hall B

14:00 - 15:00 | Symposium 5 : Oncology meets Digital & Computational Pathology

15:00 - 16:00 | Symposium 6 : ASDP Scientific Committee Session

16:00 - 16:30 | Break, Visit to Exhibits & e-Posters

16:30 - 18:00 | Oral Platform Presentations

18:15 - 19:00 | Annual General Meeting (AGM) of ASDP

Day 2 : Saturday 11th Oct, 2025

Program at a Glance

08:00 - 08:30 | Registration

Hall A & B

08:15 - 09:00 | Breakfast Industry Symposium 1 (Hall A & B)

08:00 - 09:00 | Oral Podium Presentations (Hall C & D)

09:00 - 10:00 | Symposium 7 : Allied Society Symposium - DPA Empowering Healthcare: The Intersection of Digital Pathology and Industry Collaboration

10:00 - 10:45
Keynote 2 : Opportunism, Frugality and "Jugaad" in Computational Pathology

10:45 - 11:15 | Break, Visit to Exhibits & e-Posters

11:15 - 12:15 | Symposium 8 : Road-map for creating DP & AI workforce

12:15 - 13:00 | Pre Luncheon Symposium 2 (Philips)

13:00 - 14:00 | Lunch Break

Hall A

14:00 - 15:00 | Symposium 9 : Standardization and Harmonisation in DP & AI

15:00 - 16:00 | Digital Pathology Interoperability Showcase: Breaking Barriers

16:00 - 16:30 | Break, Visit to Exhibits & e-Posters

16:30 - 17:30 | Panel Discussion : Hot Topics in DP and AI 2025

17:30 - 18:15 | Evening Industry Symposium 2 (1Cell.Ai)

19:30 onwards | Gala Dinner

Hall B

14:00 - 16:00 | Symposium 10 : Clinical Applications of Digital & Computational Pathology

16:00 - 16:30 | Break, Visit to Exhibits & e-Posters

16:30 - 18:00 | Oral Platform Presentations

19:30 Onwards | Gala Dinner

Day 3 : Sunday 12th Oct, 2025

Program at a Glance

Hall A & B

08:15 - 09:00 | Breakfast Industry Symposium 2 (MGI Tech) (Hall A & B)	08:00 - 09:00 | Oral Podium Presentations (Hall C & D)

09:00 - 10:00 | Symposium 11 : Next-Generation DP Solutions

09:15 - 10:00
Keynote 3 : Data is Everything: How High-quality Data Drives Biomedical Breakthroughs

10:45 - 11:15 | Break, Visit to Exhibits & e-Posters

11:15 - 12:15 | Symposium 12 : Navigating Ethical and Regulatory issues Of DP & AI

12:15 - 13:00 | Pre-Luncheon Symposium 3 (AstraZeneca)

12:15 - 13:00 | Lunch Break

14:00 - 15:00 | Symposium 13 : Digital and Computational Pathology in Cytology / Hematology

15:00 - 16:00 | Asia's DP AI innovators: Shaping the Future Together

16:00 | Valedictory Function

(Congress Awards & Announcement of ASDP 2026 Congress)

2nd Annual Congress of
Asian Society of Digital Pathology

ASDP 2025 MUMBAI

Pixels to Practice:
Advancing Digital Pathology in Asia

SCIENTIFIC PROGRAM

Day 1 : Friday 10th Oct, 2025

Scientific Program

8:00 - 9:00 | Registration

Hall A & B

8:45 - 9:00 | Welcome & Opening Remarks

Junya Fukuoka, Andrey Bychkov, Norman Zerbe, Rajiv Kaushal

09:00 - 10:00
Symposium 1 : Sharing my Journey of DP & AI: Global Perspectives

Chairs: Orly Ardon, Sangeeta Desai, Sujay Prasad

09:00 - 09:15	DP & AI Implementation; Perspective from Academic Centre in India *Rajiv Kaushal (India)*
09:15 - 09:30	DP & AI Implementation; Perspective from Corporate World in India *Kirti Chadha (India)*
09:30 - 09:45	Digital Pathology on the Launchpad: Lessons in Readiness and Resistance *Monika Vyas (USA)*
09:45 - 10:00	Real World Experience of DP Implementation from Türkiye *Ilknur Türkmen (Türkiye)*

10:00 - 10:45
Keynote 1 : Reimagining Pap Test Screening: How AI is Redefining Cervical Cytology

Chairs: Junya Fukuoka, Yosep Chong

Speaker: Liron Pantanowitz (USA)

10:45 - 11:15 | Break, Visit to Exhibits & e-Posters

11:15 - 12:15
Symposium 2 : Allied Society Symposium - ESDIP

Chairs: Bethany Williams, Adarsh Barwad

11:15 - 11:35	Driving Integration, Innovation and International Collaboration in Digital Pathology *Norman Zerbe (Germany)*
11:35 - 11:55	The Future of Tissue Biomarkers *Inti Zlobec (Switzerland)*
11:55 - 12:15	Structured Reporting in Non-Neoplastic Diseases with a Focus on Nephropathology *Sabine Leh (Norway)*

12:15 - 13:00 | Pre-Luncheon Symposium 1 (3DHISTECH)

13:00 - 14:00 | Lunch Break

Day 1 : Friday 10th Oct, 2025

Scientific Program

Hall A

14:00 - 15:00
Symposium 3 : Generative AI and LLMs in Pathology

Chairs: Norman Zerbe, Swapnil Rane, Sangjeong Ahn

14:00 - 14:20 Breaking Boundaries: LLMs and GenAI Innovations for the Pathologist
Rajendra Singh (USA)

14:20 - 14:40 Bias with AI and LLMs
Inti Zlobec (Switzerland)

14:40 - 15:00 From Patches to Whole Slide Images: A story of Representation Learning in Pathology
Anurag Vaidya (USA)

15:00 - 16:00
Symposium 4 : Quality Metrics for Effective DP and AI

Chairs: Chee Leong Cheng, Niraj Kumari, Pravin Mahajan

15:00 - 15:20 DP Guidelines in Asia
Chan Kwon Jung (Republic of Korea)

15:20 - 15:40 Accreditation of Digital Pathology
Gurudatt Gupta (India)

15:40 - 16:00 Quality Management System in Clinical Digital Pathology Operations
Orly Ardon (USA)

16:00 - 16:30 | Break, Visit to Exhibits & e-Posters

16:30 - 17:15
Panel Discussion : How to Bridge the Gap Between Industry and Academia

Moderator: Norman Zerbe

Panelists: Junya Fukuoka, Rajendra Singh, Rajiv Kaushal, Industry Representatives

17:15 - 18:00 | Evening Industry Symposium 1 (AWS)

Day 1 : Friday 10th Oct, 2025

Scientific Program

Hall B

14:00 - 15:00
Symposium 5 : Oncology meets Digital & Computational Pathology

Chairs: Tanuja Shet, Santosh Menon

14:00 - 14:15 Clinician's Perspective on DP and AI in Oncology
Harit Chaturvedi (India)

14:15 - 14:30 Applications and Challenges of Digital Pathology and AI-Enabled Workflows in Clinical Trials
Manu Sebastian (USA)

14:30 - 15:00
Panel Discussion : Bringing DP and AI to the Oncology Clinic

Moderator: Kumar Prabhash (India)

Panelists: Suyash Kulkarni, Vikas Ostwal, Kunal Sharma, Subhash Yadav, Deepak Mishra

15:00 - 16:00
Symposium 6 : ASDP Scientific Committee Session

Chairs: Andrey Bychkov, Ujjwal Baid

15:00 - 15:15 REG2025 Overview: Collaboration and Discovery in AI-Driven Pathology
Sangjeong Ahn (Republic of Korea)

15:15 - 15:30 Best Practice Guidelines on Pathology AI
Yosep Chong (Republic of Korea)

15:30 - 16:00
Panel Discussion

Moderator: Andrey Bychkov

Panelists: Joe Yeong, David Ho, Masataka Kawai, Amit Sethi, Rajani Yadav, Ayushi Sahay, Tripti Bameta

16:00 - 16:30 | Break, Visit to Exhibits & e-Posters

16:30 - 18:00 | Oral Platform Presentations

Chairs:
Session 1 - Poonam Panjwani, Parikshit Sanyal
Session 2 - Amit Sethi, Vidya R

18:15 - 19:00 | Annual General Meeting (AGM) of ASDP

Day 2 : Saturday 11th Oct, 2025

Scientific Program

08:00 - 08:30 | Registration

08:15 - 09:00 | Breakfast Industry Symposium 1 - OptraScan (Hall A & B)

08:00 - 09:00 | Oral Podium Presentations (Hall D & E)

Hall A & B

09:00 - 10:00
Symposium 7 : Allied Society Symposium - DPA
Empowering Healthcare: The Intersection of Digital Pathology and Industry Collaboration

Chairs: Andrey Bychkov, Deepak Mishra

09:00 - 09:15	Overview on DPA *Chhavi Chauhan (USA)*
09:15 - 09:30	Academic Industry Partnership: Lessons Learned from the Office of Collaborative Pathology in Pittsburgh *Liron Pantanowitz (USA)*
09:30 - 09:45	How to Establish a Digital Pathology Research Center *Matthew Hanna (USA)*
09:45 - 10:00	Collaborating for Care: The National Pathology Imaging Co-Operative in the UK *Bethany Williams (UK)*

10:00 - 10:45
Keynote 2 : Opportunism, Frugality and "Jugaad" in Computational Pathology

Chairs: Junya Fukuoka, Sangeeta Desai

Speaker: Anant Madabhushi (USA)

10:45 - 11:15 | Break, Visit to Exhibits & e-Posters

Day 2 : Saturday 11th Oct, 2025

Scientific Program

Hall A & B

11:15 - 12:15
Symposium 8 : Road-map for Creating DP & AI workforce

Chairs: Norman Zerbe, Ranjan Agarwal, Maher Sughayer

11:15 - 11:35	Preparing Pathology Departments for the Digital and AI Era: Workforce, Infrastructure and Regulatory Readiness *Rajendra Singh (USA)*
11:35 - 11:55	Building the AI-Ready Pathology Workforce: Reality and Struggles *Junya Fukuoka (Japan)*
11:55 - 12:15	Digital Health Initiative of National Cancer Grid (NCG) *C. S. Pramesh (India)*

12:15 - 13:00 | Pre Luncheon Symposium 2 (Philips)

13:00 - 14:00 | Lunch Break

Day 2 : Saturday 11th Oct, 2025

Scientific Program

Hall A

14:00 - 15:00
Symposium 9 : Standardization and Harmonisation in DP & AI

Chairs: Rajiv Dhir, David Ho, Paromita Roy

14:00 - 14:20	Beyond Silos: Standards, Regulations, and Pre-Competitive Collaboration for a Digital Pathology Future *Norman Zerbe (Germany)*
14:20 - 14:40	Standards That Matter: Building Trust in AI and Digital Pathology Through Validation, Quality, and Structured Data *Chee Leong Cheng (Singapore)*
14:40 - 15:00	Cancer Imaging Biobank - Standardised Imaging Dataset *Swapnil Rane (India)*

15:00 - 16:00
Digital Pathology Interoperability Showcase: Breaking Barriers

Chairs: Norman Zerbe, Rajiv Kaushal, Andrey Bychkov

15:00 - 15:15	**Consortium 1: Leica Biosystems, Aiforia, Amazon Web Services(AWS)** Driving Digital Pathology Forward: Interoperability in Action with Leica Biosystems, Amazon Web Services, and Aiforia
15:15 - 15:30	**Consortium 2: AIRA Matrix and LUMEA** Real-world Integration of Ai-based Gleason Grading with Image Management Workflows
15:30 - 15:45	**Consortium 3: Roche and Eizo** Digital Transformation in Surgical Pathology: From Grossing to Diagnosis
15:45 - 16:00	**Consortium 4: Evident & DSS (Onward Assist)** Advancing Healthcare with Precision and Innovation; End-to-end Interoperable Solutions for Digital Pathology

16:00 - 16:30 | Break, Visit to Exhibits & e-Posters

16:30 - 17:30
Panel Discussion : Hot Topics in DP and AI 2025

Moderator: Junya Fukuoka

Panelists : Inti Zlobec, Anant Madabhushi, Ilknur Türkmen, Masataka Kawai, Amit Sethi, Anila Sharma, Megha Uppin

17:30 - 18:15
Evening Industry Symposium 2 (1Cell.Ai)

19:30 Onwards | Gala Dinner

Day 2 : Saturday 11th Oct, 2025

Scientific Program

Hall B

14:00 - 16:00
Symposium 10 : Clinical Applications of Digital & Computational Pathology

Chairs: Sahil Saraf, Mukund Sable, Rajasa Jialdasani

14:00 - 14:12	Applications of DP and AI in Breast Cance ***Ayushi Sahay (India)***
14:12 - 14:24	AI Applications in Prostate Cancer ***Rajiv Tangri (India)***
14:24 - 14:36	Predicting HPV Status using Deep Learning in Head and Neck Cancer ***Subhash Yadav (India)***
14:36 - 14:48	AI-Assisted TILs Quantification: Concordance with Pathologists in HNSCC ***Tripti Bameta (India)***
14:48 - 15:00	Predicting Survival using WSI ***Amit Sethi (India)***
15:00 - 15:12	Beyond Cancer: Applications of Artificial Intelligence in Non-Neoplastic Pathology ***Derya Demir (Türkiye)***
15:12 - 15:24	AI-Driven Breast Cancer Biomarker Prediction ***Kunal Sharma (India)***
15:24 - 15:36	Exploring AI Applications in Glioma and Lupus Nephritis ***Megha Uppin (India)***
15:36 - 15:48	Practising DP without WSI device ***Nadeem Tanveer (India)***
15:48 - 16:00	Digital Pathology - Indian Perspective ***Uma Nahar (India)***

16:00 - 16:30 | Break, Visit to Exhibits & e-Posters

16:30 - 18:00
Oral Platform Presentations

Chairs:
Session 1 - Ujjwal Baid, Trupti Pai
Session 2 - Ayushi Sahay, Sujay Prasad

19:30 Onwards | Gala Dinner

Day 3 : Sunday 12th Oct, 2025

Scientific Program

08:15 - 9:00 | Breakfast Industry Symposium 2 (MGI Tech) (Hall A & B)

08:15 - 9:00 | Oral Podium Presentations (Hall D & E)

Hall A & B

09:00 - 10:00
Symposium 11 : Next-Generation DP Solutions

Chairs: Chan Kwon Jung, Masataka Kawai

09:00 - 09:40 AI-Powered Profiling of Trillions of Immune Cell Distribution data Points
Joe Yeong (Singapore)

09:40 - 10:00 Update on AI-Empowerd Spatial Biology
Rupert Ecker (Australia)

10:00 - 10:45
Keynote 3 : Data is Everything: How High-Quality data Drives Biomedical Breakthroughs

Chairs: Junya Fukuoka, Swapnil Rane

Speaker : Keisuke Goda (Japan)

10:45 - 11:15 | Break, Visit to Exhibits & e-Posters

11:15 - 12:15
Symposium 12 : Navigating Ethical and Regulatory Issues of DP & AI

Chairs: Chee Leong Cheng, Rajiv Dhir, Shaikhali Barodawala

11:15 - 11:30 Ethics and (Hidden bias) in AI
Matthew Hanna (USA)

11:30 - 11:45 AI in Digital Pathology: Who Decides, Who Benefits, Who is Accountable?
Chhavi Chauhan (USA)

11:45 - 12:00 Patient and Public Involvement in Digital and Computational Pathology
Bethany Williams (UK)

12:00 - 12:15 Navigating AI's Ethical & Regulatory Path in India
Sangeeta Desai (India)

12:15 - 13:00
Pre-Luncheon Symposium 3 (AstraZeneca)

13:00 - 14:00 | Lunch Break

Day 3 : Sunday 12th Oct, 2025

Scientific Program

Hall A & B

14:00 - 15:00
Symposium 13 : Digital and Computational Pathology in Cytology / Hematology

Chairs: Vandana Raphael, Kedar Deodhar, Vidya R.

14:00 - 14:15	Evolving Role of DP & AI in Hematology ***Sujay Prasad (India)***
14:15 - 14:30	WSI Validation in Haematology using Image Cytometry ***Abdulaziz Alajlan (Saudi Arabia)***
14:30 - 14:45	AI in Non-Gynecologic Cytology: Recent Updates ***Yosep Chong (Republic of Korea)***
14:45 - 15:00	AI in Gynecologic Cytology ***Andrey Bychkov (Japan)***

15:00 - 16:00
Asia's DP AI Innovators: Shaping the Future Together

Chairs: Rajiv Kaushal, Andrey Bychkov, Sujay Prasad

15:00 - 15:08	From Scanners to AI: A Journey with Leica Biosystems ***David de Mena (Leica Biosystems)***
15:08 - 15:16	The Augmented Pathologist: Merging Human Expertise with Machine Intelligence ***Renu Ethirajan (SigTuple Technologies - India)***
15:16 - 15:24	Tessel: Rigorous Evaluations for Trustworthy Pathology AI ***Lucas Tao (Tessel,ai)***
15:24 - 15:32	Resource-Agnostic Approaches to AI in Digital Pathology ***Swapnil Bhat (Turocrates.ai - India)***
15:32 - 15:40	Driving Diagnostic Innovation across Cancer and Chronic Diseases with Sapien's Multi-disease Multimodal Repository ***Soma Chatterjee (Sapien Biosciences)***
15:40 - 15:48	Introduction to the CAP AI Studio- A playground to test drive AI models ***Rajendra Singh (Pathpresenter)***
15:48 - 15:56	Summiting Digital Pathology: Beyond the View(er) ***Kyron Nielsen (LUMEA)***

16:00 | Valedictory Function
(Congress Awards & Announcement of ASDP 2026 Congress)

Prelunch Symposium

Pre-Luncheon Symposium 1
Shaping the New Era of Pathology through Digital and Computational Innovation

Day 1 : Friday 10th Oct, 2025 | 12:15 - 13:00 PM | (Hall A & B)

Multimodal-Computational Digital Pathology for Successful Cancer Screening-Diagnostics and Treatment of a Deadly Disease: An Academic-Industrial Cooperation
Béla Molnár

Pathology 4.0 and Beyond: Digital Pathology, AI and 3D Imaging
Yosep Chong

3DHISTECH

Pre Luncheon Symposium 2

Day 2 : Saturday 11th Oct, 2025 | 12:15 - 13:00 PM | (Hall A & B)

Digital Revolution in Pathology: Keys to Success
Prof. Heounjeong Go
Dr Reena Nakra

PHILIPS

Pre Luncheon Symposium 3

Day 3 : Sunday 12th Oct, 2025 | 12:15 - 13:00 PM | (Hall A & B)

Leveraging Computational Pathology to Enhance Clinical Decision-Making
Dr. Kumar Prabhash

Multi-reader Study on Accuracy and Concordance of Pathologists and AI-Assisted HER2 IHC Assessment in Breast Cancer, Including HER2 Ultralow Scoring
Dr. Chee Leong Cheng

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3DHISTECH

SHAPING THE NEW ERA OF PATHOLOGY THROUGH DIGITAL AND COMPUTATIONAL INNOVATION

Dr. Béla Molnár, MD, DSc

FOUNDER & CEO, 3DHISTECH, HUNGARY

MULTIMODAL COMPUTATIONAL DIGITAL PATHOLOGY FOR CANCER SCREENING, DIAGNOSTICS, & TREATMENT OF - An Academic-Industrial Cooperation

Dr. Yosep CHONG, MD, PhD

PROFESSOR (ASSOCIATE), THE CATHOLIC UNIVERSITY OF KOREA

PATHOLOGY 4.0 & BEYOND:
Digital Pathology, AI and 3D Imaging

FRIDAY, 10th OF OCTOBER, 2025 | 12:15 - 13:00 | HALL A & B

Breakfast Symposium

Breakfast Symposium 1

Day 2 : Saturday 11th Oct, 2025 | 08:15 - 9:00 AM | (Hall A & B)

From Variability to Validation: AI-Driven Digital Cytology for Accurate, Scalable Screening for Cervical Cancer
Dr. Anita Nangia

OptraSCAN
On-Demand Digital Pathology

Breakfast Symposium 2
Integrating Spatial Tech, Multiplex IHC/IF into Pathology Workflow

Day 3 : Sunday 12th Oct, 2025 | 08:15 - 9:00 AM | (Hall A & B)

Spatial Single-Cell Profiling: Any Scale, Any Size, All at Once
Dr. Joe Yeong

Panel discussion: How can pathologists better adopt or even lead spatial tech and multiplex IHC/IF research & translation?

Moderator: Dr. Joe Yeong, Singapore General Hospital, Singapore

Panelists: Inti Zlobec (Switzerland), Manu Sebastian (USA) Andrey Bychkov (Japan), Rajiv Kaushal (India)

MGI

Evening Symposium

Evening Symposium 1

Day 1 : Friday 10th Oct, 2025 | 17:15 - 18:00 PM | (Hall A)

Revolutionize Digital Pathology using AI on the AWS Cloud
Mainak Chakraborty

Evening Symposium 2
Innovation to Impact: Digital Pathology & AI Democratising Precision Oncology

Day 2 : Saturday 11th Oct, 2025 | 17:30 - 18:15 PM | (Hall A)

Introduction to 1Cell.Ai
Mr. Mohan Uttarwar

Technology Platforms & their Applications
Dr. Jayendra Shinde

Panel Discussion
Moderator - Mr. Mohan Uttarwar

Panelists: Dr. Sandip M. Bipte (Mumbai), Dr. Liron Pantanowitz (USA), Dr. Rajendra Singh (USA) Dr. Deepak Mishra (India), Dr. Ayushi Jain (India)

2nd Annual Congress of
Asian Society of Digital Pathology

ASDP 2025 MUMBAI

Pixels to Practice:
Advancing Digital Pathology in Asia

ABSTRACTS

Platform Presentations

Day 1 : Friday 10th Oct, 2025 | Hall - B | 16:30 - 18:00

Sr No.	Abstract No	Abstract Title	Presenting Author
1	ABS-002	Enhanced Estimation of Tumor Necrosis in Osteosarcoma Using a Two-Stage Deep Learning Framework with Multi-Magnification Attention	Dr. Hang Thi Nguyen, Vietnam
2	ABS-009	Enhancing Lung Cancer Subtype Classification Using Histopathology Foundation Models in Weakly-Supervised and Unsupervised Learning Frameworks	Dr. Karan Vrajlal Padariya, India
3	ABS-010	Artificial Intelligence-based Tumor Proportion Scoring of PD-L1 in Immunohistochemical Images	Dr. Ertürk Ocak, Turkey
4	ABS-013	Enhancing Frozen Section Interpretation in Skin Cancer with Generative AI-Based FFPE Translation	Dr. Yosep Chong, Republic of Korea
5	ABS-032	Joint Training of a Distributed Foundation Model for Digital Pathology: Enabling Cross-Institutional Collaboration via Swarm Learning	Dr. Oliver Lester Saldanha, Germany
6	ABS-035	Perceptions of Jordanian Pathologists on Digital Pathology	Dr. Maher A. Sughayer, Jordan
7	ABS-036	Multi-resolution Vision Transformer Model for Skin Cancer Subtype Classification using Histopathology Slides	Dr. Abadh Chaurasia, Australia
8	ABS-037	Joint Subtype Classification And Nuclear Grading of Renal Cell Carcinoma using Multiple Instance Learning and Graph Convolutional Networks	Dr. Mohammad Rizwan Alam, Korea
9	ABS-041	Artificial Intelligence in Breast Cancer Lymph Node Evaluation: Is Neoadjuvant Chemotherapy the Achilles' Heel?	Dr. Musheera Aziz, India

Platform Presentations

Day 1 : Friday 10th Oct, 2025 | Hall - B | 16:30 - 18:00

Sr No.	Abstract No	Abstract Title	Presenting Author
10	ABS-054	Optimizing Ground Truth Construction in Pathology AI Using Outcome-Correlated Pathologist Clustering	Dr. Makoto Kawamoto, Japan
11	ABS-069	Digital Pathology EQAS: A User Experience Survey	Dr. Amanda Lobo, India

Platform Presentations

Day 2 : Saturday 11th Oct, 2025 | Hall - B | 16:30 - 18:00

Sr No.	Abstract No	Abstract Title	Presenting Author
1	ABS-012	Digital Pathology at Scale: Best Practices and Process Optimization	Dr. Orly Ardon, USA
2	ABS-017	Algorithm-Aided Reclassification of HER2 IHC 0 Cases	Dr. Ozben Yalcin, Turkey
3	ABS-047	Impact Analysis of AI-Assisted Karyotyping for G-Banded Peripheral Blood Specimens in A High Volume Reference Laboratory.	Dr. Talat sadat Khan, India
4	ABS-058	Hybrid Cloud-Based Platform for Collaborative Digital Pathology Image Annotation and High-Quality Data Creation: CODiPAI Implementation	Dr. Moses Yook, Republic of Korea
5	ABS-061	Drashta: An open-source framework for AI-powered Annotation of Histopathology Images	Dr. Sagar Kumar Jha, India
6	ABS-064	AI-Augmented Interpretation Reduces Variability in Histologic Subtyping Across Diverse Pathologist Experience	Dr. Frederico Gaia Costa da Silva, Japan
7	ABS-087	Artificial Intelligence-based tile Preprocessing for more Effective whole-slide Image Tissue Segmentation	Dr. Rathinaraja Jeyaraj, USA
8	ABS-089	When No Single Solution Fits Your Needs: DIY Vendor Neutral Digital Pathology Workflow Integration with Diagnostic and Research Workflows	Dr. Swapnil Rane, India
9	ABS-093	Impact of AI-Assisted Diagnosis on Pathologist Performance in Chronic Gastritis: ABig-data Retrospective Analysis	Dr. Shijie Deng, China
10	ABS-106	A Virtual On-line, Remote-Mentored Model for Pathology Training: Results from the Open Pathology Education Network at Three Years	Dr. Kamaljeet Singh, USA
11	ABS-111	Voxel Pathology: Evolution from Pixel Images to Volumetric Analysis	Sakiko Toyama, Japan

Podium Presentations

Day 2 : Saturday 11th Oct, 2025 | Hall - D | 08:00 - 09:00

Sr No.	Abstract No	Abstract Title	Presenting Author
1	ABS-003	Assessing ChatGPT's Application in Cytopathology: Insights from Cervical and Thyroid Cytology	Dr. Thiyaphat Laohawetwanit, Thailand
2	ABS-007	Contrasting Low and High Resolution Features for HER2 Scoring using Deep Learning	Dr. Anila Sharma, India
3	ABS-015	Learning to Grade: A Deep Learning Benchmark for Histological Subtyping of Oral Squamous Cell Carcinoma	Dr. Nisha Chaudhary, India
4	ABS-020	Improving global Glomerulosclerosis classification through Clustering-based Selection of Training Images	Dr. Hrafn Weishaupt, Norway
5	ABS-025	Comparative Eevaluation of Digital Morphometric Analysis vs Manual Aassessment of Histopathological Biomarkers in Head and Neck Squamous Cell Carcinoma	Dr. Mimna V. M., India
6	ABS-029	Clinical validation of a Deep Learning based AI model for Detection and Grading of Cancer in Prostate Core Biopsies using Real-world Data	Dr. Ankur Kumar, India
7	ABS-042	Artificial Intelligence-Based Multi-Class Tissue Segmentation of Ovarian Cancer Whole Slide Images	Dr. Hai Cao Truong Nguyen, Korea
8	ABS-053	AI-based MSI Assessment in Colon Cancer: A Deep Learning Approach Using Whole-Slide Images	Dr. Bharathi Prabakaran N. S., India
9	ABS-074	Fully Automated IHC-Based Annotation Pipeline for HE Images in Computational Pathology	Dr. Washim Saahil, India
10	ABS-094	Tele-Ocular Pathology: Diagnostic Accuracy through Email Submissions	Dr. Uma Nahar Saikia, India

Podium Presentations

Day 2 : Saturday 11th Oct, 2025 | Hall - E | 8:00 - 9:00

Sr No.	Abstract No	Abstract Title	Presenting Author
1	ABS-046	Quantitative Assessment of Tissue Loss During Sectioning using Tomographic Imaging in Biopsy Samples	Mr. Ryuta Matsuda, Japan
2	ABS-056	Ki-67 Proliferation Index in Breast Cancer: A Comparison of Immunohistochemical Assessment by Visual Eye-balling and Digital Image Analysis	Dr. Vinita Agrawal, India
3	ABS-057	Enhancing Ki-67 Quantification by Tumor Cell Classification Using a Transformer-Based Model	Dr. Tsandmaa Byambadorj, Korea
4	ABS-060	Diagnostic Concordance Between Artificial Intelligence and Manual Microscopy in Prostate Cancer: An Indian Referral Lab Study	Dr. Rakhi Bajpai, India
5	ABS-065	International Validation of AI-Assisted Cervical Cytology Screening Using a National Reference Dataset: Enhanced Diagnostic Accuracy and Efficiency	Mr. Saleem Pathuthara, India
6	ABS-067	Artificial Intelligence Algorithm to Improve Image Quality of Frozen Sections: A Validation Study from a Tertiary Cancer Centre in India	Dr. Nupur Suresh Kenkre, India
7	ABS-070	Virtual p16 Immunohistochemistry Staining on Cervical Biopsies using Generative Artificial Intelligence	Dr. Yosep Chong, Korea
8	ABS-071	Enhance Tissue Localization Method for Faint Biopsy of Adipose Tissue Resolves The Issue Of Missing Tissue In Digital Pathology	Dr. Rohan Prateek, India
9	ABS-079	Validation of Artificial Intelligence (AI) Tools For Detecting Lymph Node Metastases in Gastric Cancer	Dr. Rutvij Neetin Khedkar, India
10	ABS-103	Assessment of Intralaboratory Ki67 Reproducibility in Breast Cancer using OneCell Platform	Dr. Inessa Mikhailovna Telezhnikova, Russia

Podium Presentations

Day 3 : Sunday 12th Oct, 2025 | Hall - D | 8:00 - 9:00

Sr No.	Abstract No	Abstract Title	Presenting Author
1	ABS-055	Limitations of Machine Learning on Difficult Predictive Tasks: Predicting Disease Progression from Bronchoalveolar Lavage Fluid Cytology	Dr. Ethan N. Okoshi, Japan
2	ABS-059	Comparative Analysis of Learning Outcomes and Perception: Virtual 3D Pathology Specimens vs. Conventional Mounted Specimens in Pathology Education	Dr. Aditya Divakar Agnihotri, India
3	ABS-077	Challenges in Regular Operability of Digital Pathology in Indian Scenario: A User Survey Based Study	Dr. Bhagat Singh Lali, India
4	ABS-086	A Novel Training Sample Collection Framework for Improving The Performance of Multi Tissue-type Classification in Histopathology	Dr. Barathi Subramanian, USA
5	ABS-090	Deep Learning Based Prediction of Homologous Recombination Deficiency from H&E-Stained Whole Slide Images in Breast & Ovarian Cancer	Dr. Anand Ulle, India
6	ABS-091	Histopathology Helper: A Generative AI Tool for Microscopic Description Writing in Histopathology Reports	Dr. Tanvee Shrikant Kulkarni, India
7	ABS-096	Semi-supervised Tissue Region Mapping in Whole-Slide Images via Foundation Model Embeddings	Dr. Tripti Bameta, India
8	ABS-099	From Pixels to Precision Medicine: An AI-Based Framework for Gastric Cancer Detection and Further Subtyping in Whole-Slide Images	Dr. Snehvarsha Bhagat, India
9	ABS-113	Rethinking Pathological Multiple Instance Learning	Dr. Masataka Kawai, Japan
10	ABS-115	Transforming Diagnostics with AI: Lessons from a Rural Indian Pathology Lab	Dr. Chaitnya Khillare, India

Podium Presentations

Day 3 : Sunday 12th Oct, 2025 | Hall - E | 8:00 - 9:00

Sr No.	Abstract No	Abstract Title	Presenting Author
1	ABS-016	Bringing AI to Pathologists: A No-Code Platform for Annotation, Model Training, and Inference	Dr. Shashank Gupta, India
2	ABS-031	Unlabeled Data Mining in Evolving Digital Pathology Databases: A Methodological Study for Identifying “Autoimmune Gastritis” Through Feature Contrast	Dr. Basak Doganavsargil, Turkey
3	ABS-066	Using Large Language Models to Automate Data Extraction From Surgical Pathology Reports of Oral Cancers	Dr. Paromita Roy, India
4	ABS-076	Bridging the Gap in Pathology Education: A Comparative Study of DIY Mobile Whole Slide Imaging and Conventional Microscopy	Dr. Koyal Nitin Maid, India
5	ABS-101	Artificial Intelligence-Assisted Analysis for Predicting the Expression of the PD-L1 in Non-Small Cell Lung Cancer	Dr. Akanksha Kaushik, India
6	ABS-104	Exploring the Benefit and Drawback of Tray Based Vs Robotic Arm Slide Scanner: Which one Most Fitted to Limited Fund Resources Lab?	Dr. Yayi Dwina billianti Susanto, Indonesia
7	ABS-105	Performance of an Artificial Intelligence-Based Platform for Peripheral Blood Smear Interpretation: A Blinded Comparative Study with Manual Microscopy	Dr. Namrata Singh, India
8	ABS-107	Evaluation of a Generative AI-Driven Virtual (Fake) IHC Staining Algorithm in Lung Adenocarcinoma: A Pilot Study	Dr. Shiromani Bansal, India
9	ABS-114	Enhancing Cytopathology Workflow: Deep Learning Models for Pap Smear Image Analysis	Poonam Sharma, India

E-Poster Presentations

Sr No.	Abstract No	Abstract Title	Presenting Author
1	ABS-005	Bridging the Gap: Foundation Model-based her2 prediction from H&E outperforms Ihc in weakly Supervised Learning	Mr. Mücahit Ertano, Turkey
2	ABS-006	Beyond Binary: A Three-Class Deep Learning Approach for Accurate Liver Steatosis Segmentation	Dr. Serhat Ovat, Turkiye
3	ABS-008	Preliminary Data from the Evaluation of Pathological Response to Preoperative Therapy of Non-small Cell Lung Cancer using a Digital Pathology Platform	Dr. Akira Ono, Japan
4	ABS-014	Harnessing the Power of Grassroots Innovation: A Homegrown, Tabletop AI-Enabled Whole Slide Scanner	Dr. Ronak Vyas, India
5	ABS-018	Spatially Resolved Glioma Ecotypes Linked to Histopathological Features Predict Patient Survival	Dr. Pranali Sonpatki, India
6	ABS-019	Quantifying Collagen Deposition and Its Complexity within Tumor Stroma using Image Analysis Algorithms and AL/ML pipeline	Dr. Madhura Kulkarni, India
7	ABS-021	AI-Assisted Histopathological Grading of Breast Invasive Ductal Carcinoma: Enhancing Accuracy, Efficiency, and Prognostic Value	Dr. Nameeta Shah, India
8	ABS-022	Gamification in Pathology Learning: A Case-Based WSI-Integrated Approach for Undergraduate Medical Education	Dr. Vindhya Methalayil, India
9	ABS-023	Imperfect training in neural style transfer: Generative Artificial Intelligence for virtually stained histological images	Dr. Mayank Plaha, India
10	ABS-024	Diagnostic Agreement Between Pathologists and Artificial Intelligence in Breast Pathology	Dr. Vindhya Methalayil, India

E-Poster Presentations

Sr No.	Abstract No	Abstract Title	Presenting Author
11	ABS-026	From Recollections to Refined MCQs: ChatGPT's Potential In Enhancing Pathology Exam Preparation	Dr. Thiyaphat Laohawetwanit, Thailand
12	ABS-027	AI-Augmented Blood Smear Interpretation in a Tertiary Healthcare Centre: A Diagnostic Comparison Study	Dr. Neha Singh, India
13	ABS-028	A Comparative Study Of Manual and Digital Image-based Morphometric Assessments Of The Tumor microenvironment in Invasive Breast Carcinoma.	Dr. Valentina Thoudam, India
14	ABS-030	Optimizing Punch Biopsy Workflow; Comparing Scanning Systems & Diagnostic Efficiency	Dr. Ozben Yalcin, Turkiye
15	ABS-033	Swarm Learning-Based Deep Learning Approach To Discriminating Autoimmune Hepatitis and Primary Biliary Cholangitis with Multicentric Data	Dr. Oliver Lester Saldanha, Thailand
16	ABS-034	Enhancing Histopathological Research with Privacy-Preserving Swarm Learning And Stable Diffusion Models	Dr. Oliver Lester Saldanha, Germany
17	ABS-039	Digital Pathology Enabling Lean Management Of HER2/Neu Testing in Breast Cancer	Dr. Aishwarya Sharma, India
18	ABS-040	Manual Versus Whole Slide Image: an Analysis of The Performance of The Developmental PD-L1 (CAL10) Assay	Dr. Roseline Su, USA
19	ABS-043	Revolutionizing Cancer Metrics: Evaluating Depth Of Invasion In Head and Neck Cancers Using AI and Traditional Microscopic Micrometry	Dr. Neeti Goyal, India
20	ABS-044	AI-Assisted Screening and Classification of Urothelial Neoplasms in Bladder Digital Pathology	Prof. Chan Kwon Jung, Korea

E-Poster Presentations

Sr No.	Abstract No	Abstract Title	Presenting Author
21	ABS-045	India First Computational Oral Pathology Lab	Dr. Varun Surya, India
22	ABS-048	Utility of Artificial Intelligence in the Differential Diagnosis of Soft Tissue Tumors: A Pilot Study	Dr. Truong Phan Xuan Nguyen, Vietnam
23	ABS-049	To Assess The Feasibility and Performance of Digital Consultation For Frozen Section Reporting as Compared with Conventional Microscopy	Dr. Parul Sobti, India
24	ABS-050	Bridging Distances in Uropathology: Concordance Study of Dynamic Telemicroscopy using Google Meet	Dr. Kaninika Sanyal, India
25	ABS-051	Optimizing Ground Truth for Interstitial Lung Disease using Digital Pathology: Selecting Best-Performing Cluster in UIP Diagnosis	Dr. Junya Fukuoka, Japan
26	ABS-062	Development of Artificial Intelligence Model for the Detection Of H. Pylori In Gastric Tissue Biopsy whole Slide Images	Dr. Biran Gaye, Japan
27	ABS-063	Applying Vision Transformer Models For Multi-Density Object Detection in H&E-Stained Whole Slide Images Across Cancer Types	Dr. Saipradeep G. V., India
28	ABS-073	Analyzing Factors Leading to Unsuccessful Scans in Whole Slide Imaging: Insights From Real-World Experience	Mr. Pravin Bhimsing Valvi, India
29	ABS-075	Comparative Assessment Of Whole Slide Imaging (WSI) Systems for Embracing Digital Pathology	Mr. Pratik Vishnu Rambade, India
30	ABS-080	Validation of Artificial Intelligence (AI) Tools For Detecting Lymph Node Metastases in Colonic Cancer	Dr. Rutvij Neetin Khedkar, India

E-Poster Presentations

Sr No.	Abstract No	Abstract Title	Presenting Author
31	ABS-081	Smartphone-Based Telepathology Consultancy for Frozen Sections From A Satellite Centre of a Tertiary Care Institute: A Pilot Study From North India	Dr. Sonali Dixit, India
32	ABS-082	Evaluating the Effectiveness of Traditional and Rapid-Drying Mounting Medium for Whole Slide Imaging: A Comparative Analysis	Ms. Nisha Ramesh Supatkar, India
33	ABS-083	Impact of Telepathology on Intraoperative Frozen Section Diagnosis Turnaround Time: A Systematic Review	Dr. Rajsi Mahesh Solanki, India
34	ABS-084	Beyond the Freezer: RGCIRC Biobank's Digital Leap in Pathology	Dr. Juhi Tayal, India
35	ABS-085	Pixels to Prognostication: A Digital Cytopathology Tale of A Rare Fluid Overload-Associated Large B-Cell Lymphoma	Dr. Saylee Anup Mahajan, India
36	ABS-088	Application of Artificial Intelligence in Evaluating Ki67 Expression in Gliomas	Dr. Anand Bardia, India
37	ABS-092	Bridging the Urban-Rural Divide in Surgical Pathology: A Proposal For a Scalable Digital Hub-and-Spoke Model in Developing Asia	Dr. Tanvee Shrikant Kulkarni, India
38	ABS-095	Empowering Non-Coding Pathologists: A Pilot Study on LLM-Assisted Nuclei Quantification	Dr. Kaniyappan Nambiar, India
39	ABS-097	Reproducibility of AI-Assisted Prostate Cancer Diagnosis Across Digital Slide Scanners: A Validation Study using Leica Aperio AT2 and Grundium Ocus	Dr. Sura Khaled Nashwan, Jordan
40	ABS-098	Comparative Study of Software-Based Analysis Vs Transfer-Learning for Differentiating Follicular Lymphoma and Follicular Hyperplasia in Pathology Images	Dr. Aishwarya Karthikeyan, India

E-Poster Presentations

Sr No.	Abstract No	Abstract Title	Presenting Author
41	ABS-100	Evaluation of PD-L1 Scoring Performance Utilising Whole Slide Imaging (WSI) Versus Optical Microscopy (OM) in Non-Small Cell Lung Cancer (NSCLC)	Dr. Akanksha Kaushik, India
42	ABS-102	Assessment of Intralaboratory Mitoses Counting Reproducibility in Breast Cancer Using OneCell Platform	Dr. Inessa Mikhailovna Telezhnikova, Russia
43	ABS-108	Use of Tomosynthesis for the Digital Evaluation of Surgical Margins in Lung Cancer	Mr. Ryuta Matsuda, Japan
44	ABS-109	Validation of a Deep Learning Algorithm for Tumour Region Identification in Non-Small Cell Lung Carcinoma (NSCLC)	Mr. Rushabh Mehta, India
45	ABS-110	Transforming Diagnostics through Telepathology: Insights from a Tertiary Care Center of Excellence	Dr. Brijdeep Singh, India
46	ABS-112	Concordance Study Comparing AI Generated Biomarkers of a Regulatory Cleared Algorithm for Clinical Adoption In India	Dr. Raghunath Narayanan Unni, India

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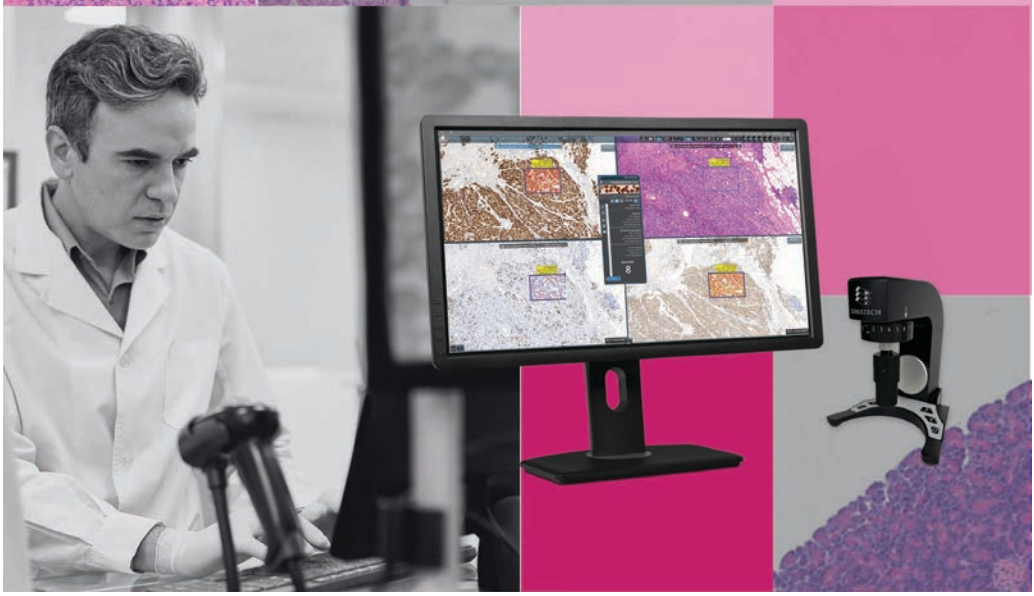

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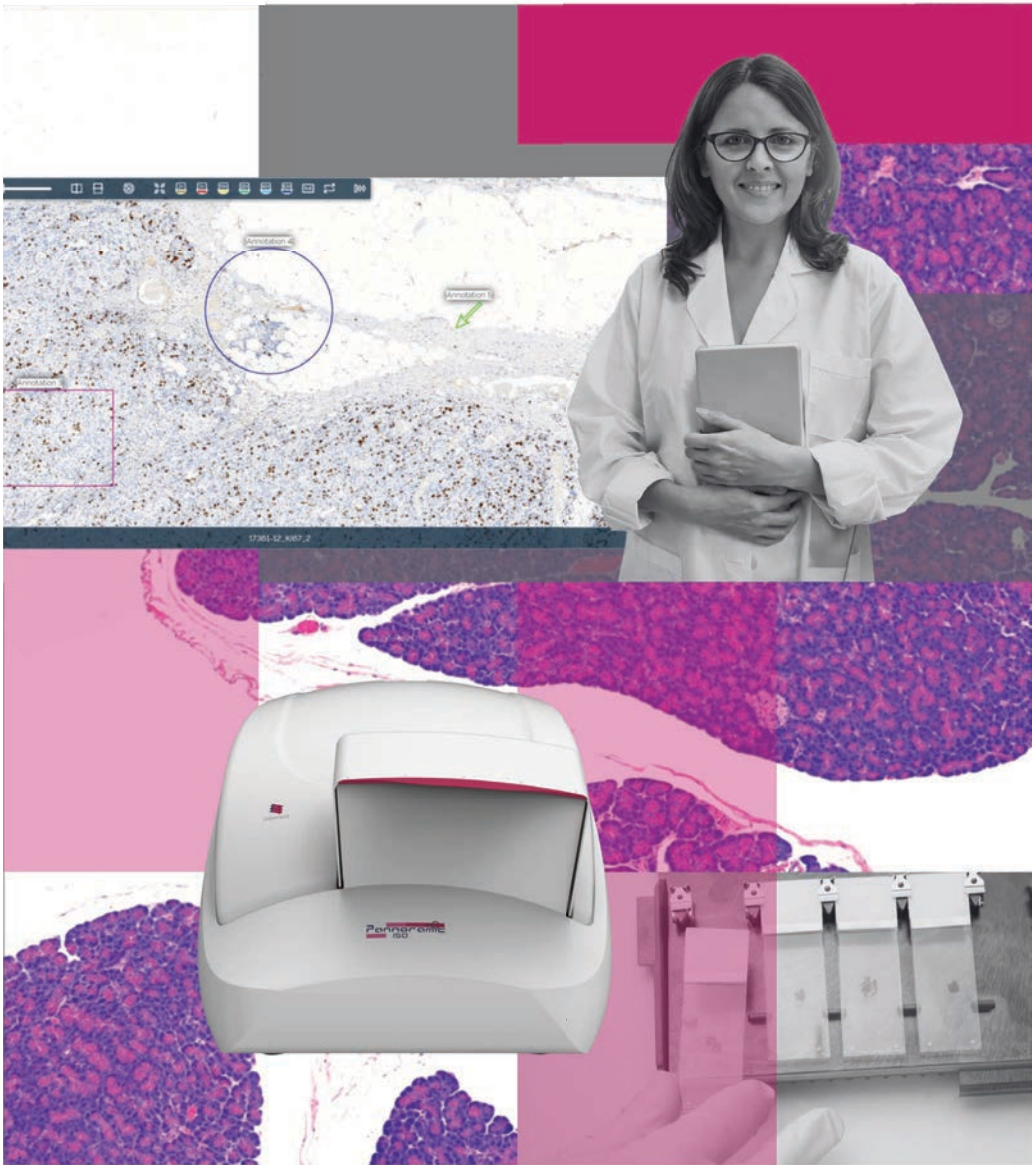
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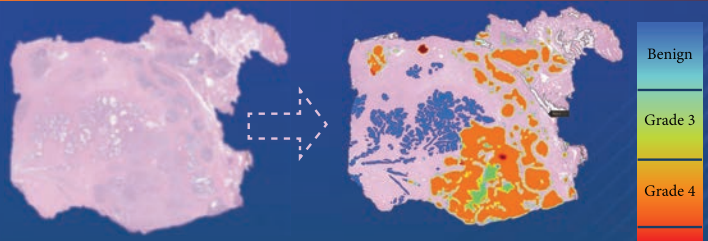

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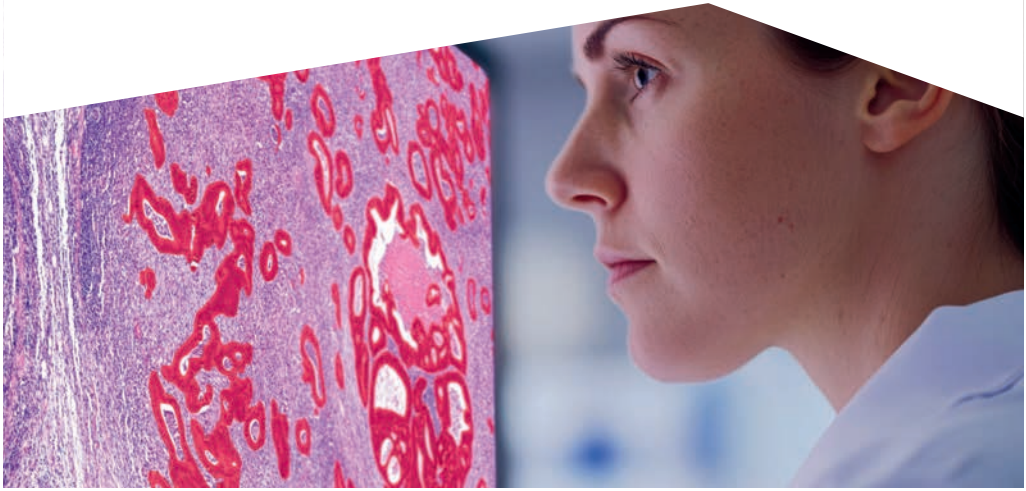

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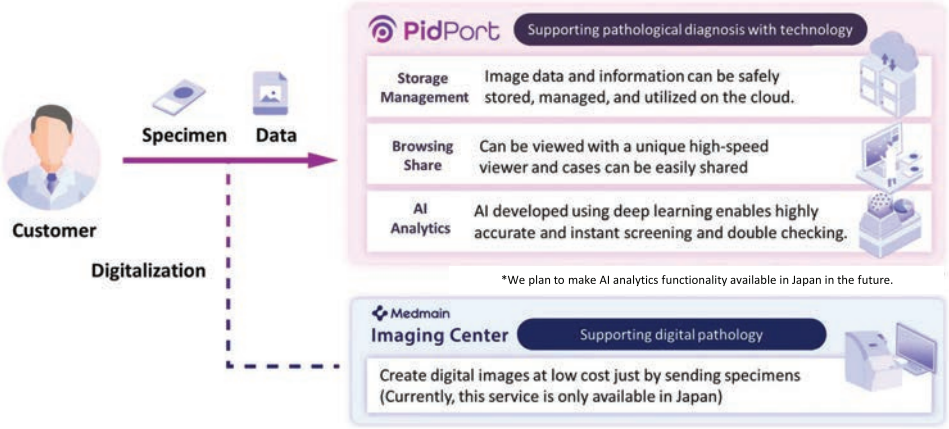

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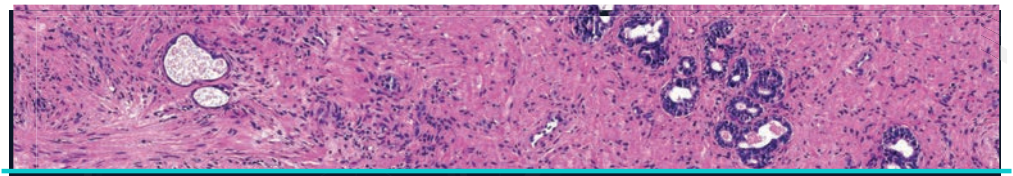

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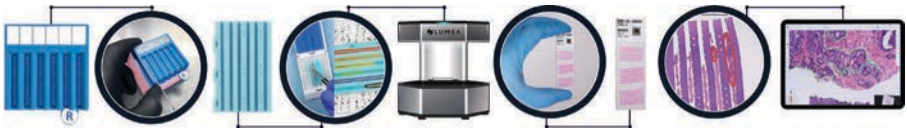

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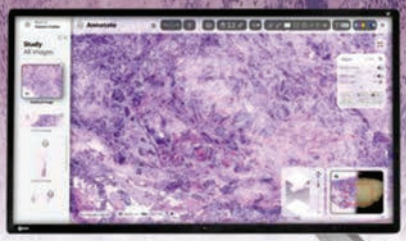

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Digital Revolution in Pathology: Keys to Success

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Gain practical insights into the clinical and operational benefits of digital pathology and learn the keys to successful implementation for better patient outcomes.

Date: Saturday, 11 October, 2026

Time: 12:15 pm - 1:00 pm (IST)

Venue: ASDP 2025, JW Marriott Mumbai Sahar

Speakers:

Prof. Heounjeong Go,
MD, PhD, Associate Professor, Asan Medical Center

Dr. Reena Nakra,
Principal Director, Lab Management & Technical Excellence,
Dr. Lal PathLabs

Visit us at booth #8 at the exhibition hall

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*PIPS enables iSyntax files and with the Software Development Kit (SDK) third-party companies can use this for AI capabilities. PIPS 6 contextual launch of Ibex AI is Research Use Only (RUO) in the U.S.
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06

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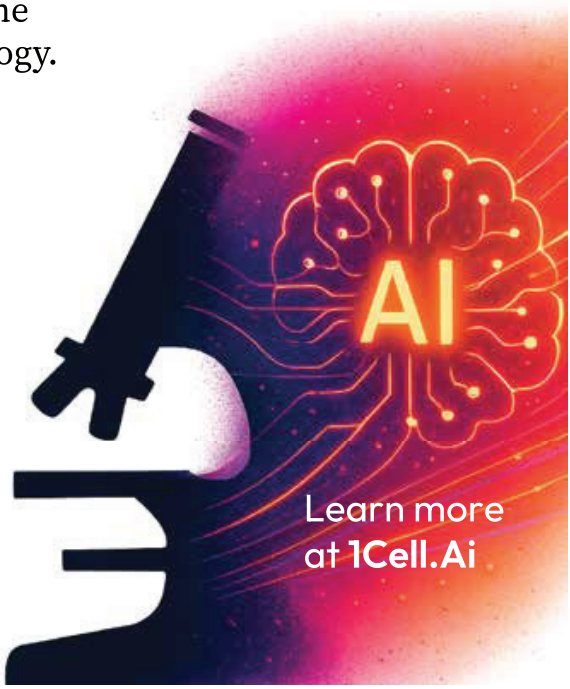

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11th October | 5:30 - 6:15 pm | Hall A

Time	Topic	Speaker
5:30 - 5:35 pm	Introduction to 1Cell.Ai	Mr. Mohan Uttarwar Co Founder & CEO, 1Cell.Ai
5:35 - 5:45 pm	Technology platforms & their applications	Dr. Jayendra Shinde GM - Digital Data Products 1Cell.Ai
5:45 - 6:15 pm	**Panel Discussion**	Moderator Mr. Mohan Uttarwar Co Founder & CEO, 1Cell.Ai

Panellists:

- Dr. Sandip M. Bipte, Mumbai
- Dr Liron Pantanowitz, USA
- Dr. Rajendra Singh, USA
- Dr. Deepak Mishra, Kolkata
- Dr. Ayushi Jain, Mumbai

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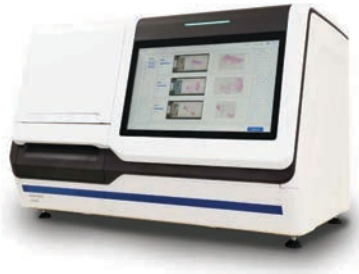

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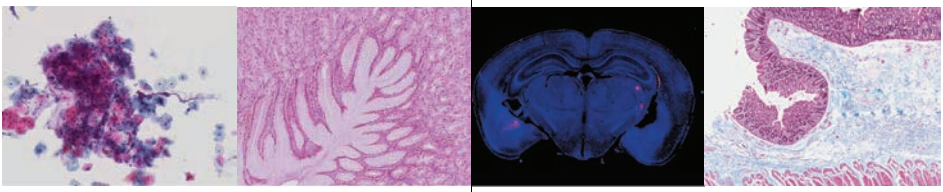

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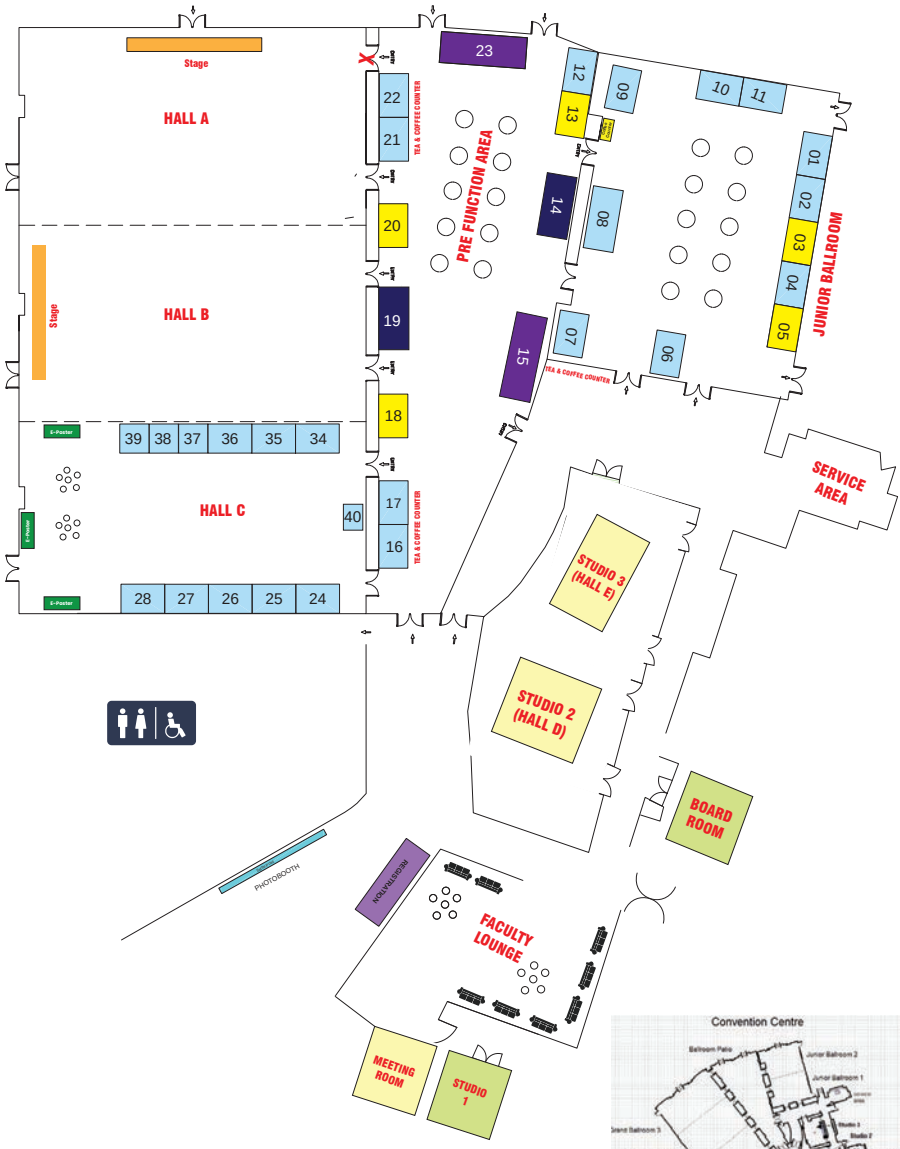

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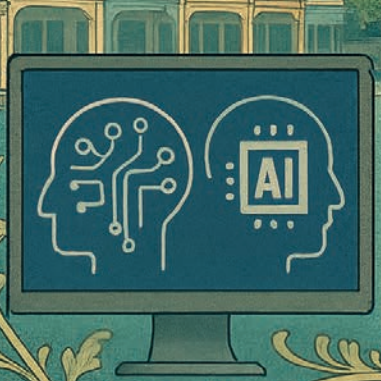

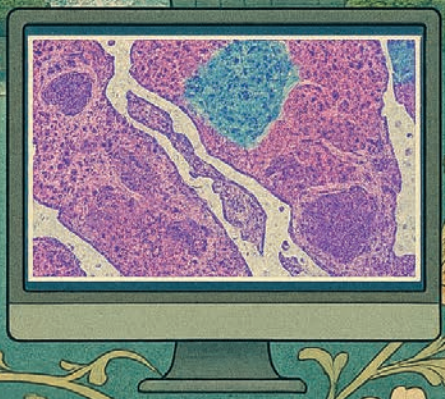

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