

Day 1: Presentation Summaries

Enterprise Imaging with Multiple Ologies, 9th Oct, 10:10-10:40

Summary coming soon!



—Chris Scarisbrick, Customer Operations Director and Deputy Managing Director & Rob Gill, Solution Architect & Functional Lead Clinical Applications Specialist

Portsmouth: An Episodic Workflow Use Case, 9th Oct, 10:40-11:10

SWASH+'s first steps into 'orderless workflow' and the ingestion of point of care modalities into Sectra PACS, with encounter-based imaging through the Connectivity Hub



—Lee Sydenham, Digital Architect lead, SWASH+

Pathology: What Have We Learnt? 9th Oct, 11:30-12:00

Northern Ireland is an early adopter of digital pathology and was the first in the UK to implement this as an enterprise imaging service to include radiology and digital pathology within the same system. This presentation will focus on the successful implementation of digital pathology in Northern Ireland.



—Joanne Allison, NIPACS+ Programme Manager

Day 1: Presentation Summaries

Don't Stop at Pathology! Consider Genomics, 9th Oct, 12:00–12:30

In the ever-evolving landscape of medical imaging and diagnostics, Sectra has stood at the forefront, connecting radiology with other imaging disciplines with our Enterprise Imaging solution. This session will focus on the next step: the journey from Imaging to the innovative realm of Enterprise Diagnostics, through the launch of a pioneering genomics solution, co-developed with Penn Medicine. This partnership reflects our shared vision of enhancing patient care by integrating genomics with traditional diagnostics. The outcome is an end-to-end solution that promises to revolutionise diagnostics by facilitating seamless collaboration, workflows, and feedback across radiology, pathology, and genomics. Explore this leap towards a future where diagnostics are not just integrated but truly comprehensive, ensuring better patient outcomes through precision medicine.



— Fredrik Lysholm, General Manager Genomics IT

Cardiology Imaging, 9th Oct, 12:30–13:00

This session will provide a demonstration of the current Sectra cardiology portfolio, including the Sectra Echo Viewer in version 26.2, its current capabilities, and feedback from live customers. We will also discuss the future of Sectra Cardiology, such as full ultrasound workflow and ECG capabilities and AI for echocardiography.



—Björn Limber, Global Product Manager Cardiology

Benefits to Having Endoscopy Images and Reports in PACS, 9th Oct, 14:00–14:30

In this session, we will present a case study exploring the different options for getting endoscopy reports into PACS. We will discuss project lessons learned and the value that having the images and reports being in PACS brings to the end-user



—Heidi Wright, Customer Success Manager & Dr Jonathan Arnott, Consultant Radiologist, Salisbury District Hospital

Day 1: Afternoon Streams

Radiology Stream	Pathology Stream
<p>Shaping the Future Together: An Interactive Session on Generative AI, 9th Oct, 14:30-15:00</p>  <p>Artificial intelligence has shown promise in transforming healthcare through automated image analysis. The introduction of Sectra's Amplifier platform has helped make these tools more accessible than ever for healthcare professionals. Today, as generative AI and large language models provide new opportunities, Sectra aims to empower healthcare professionals by harnessing this technology to enhance workflows, efficiency, and interdisciplinary collaboration. Jonatan will present the latest conceptual developments in the realm of generative AI, and discuss Sectra's strategic approach and roadmap for incorporating this technology into diagnostic workflows. This session will offer a glimpse of what the future might look like, along with the opportunity for your own feedback and ideas directly to the product management team.</p> <p>—Jonatan Ekström, Global Product Manager PACS Workflow & Reporting</p>	<p>Pathology Imaging: The Future, 9th Oct, 14:30-15:00</p>  <p>Elin will provide an overview of the future of pathology imaging, focusing on workflows, reporting and cloud. Elin will also touch upon the intersection of pathology imaging and genomics.</p> <p>—Elin Kindberg, Global Product Manager Pathology</p>
<p>Sectra RIS: The Future, 9th Oct, 15:00-15:30</p>   <p>The future of Sectra RIS involves improving the ease of use of the system by moving functionality from the RIS standalone client into IDS7. This will allow for easier deployment and upgrades, as well as a more streamlined workflow and an enhanced user experience. In this session, we will talk about the current status of what has been implemented, what we are currently working on, and where we are heading.</p> <p>—Philip Holst, Global Product Manager RIS & Mikael Stock Lervik, Senior Product Owner Sectra RIS Platform and Integrations</p>	<p>PACS-Based Reporting, 9th Oct, 15:00-15:30</p>    <p>This presentation will delve into the growing interest in PACS-based reporting and workflows. The Sectra team will explore how PACS systems enhance operational efficiency.</p> <p>—Elin Kindberg, Global Product Manager Pathology & Rob Gill, Solution Architect & Functional Lead Clinical Applications Specialist & Leigh Betts, Senior Sales Manager</p>

Day 1: Afternoon Streams

Extra Session

Workflow Efficiency, 9th Oct, 15:30–15:45

This session will look at how to best optimise your reporting workflow by maximising the use of Sectra PACS: a 15-minute presentation on making the most of your PACS investment and enabling smoother and more effective workflows.



—Ian Judd, Project Manager

Day 2: Presentation Summaries

Future Workforce. Why your Choice of Digital Solutions is More Important Than Ever Before, 10th Oct, 09:30–10:10

Since the millennium, the world population has increased by 33%. WHO predicts this growth will continue for the next 80 years. By 2100, average life expectancy in the UK is predicted to increase to over 90 years of age. The healthcare needs of the UK population are already increasing, with an increasing percentage of over sixty-fives, whilst the percentage of the population at an employable age is reducing. Chris will approach the stereotypes of Generation Z and Generation Alpha and discuss how we create a workforce with the skills, incentives, capacity, and capability of sustaining and providing high quality services to an increasing population. Chris will suggest why your choice of digital solutions is more important than ever before.



—Chris Sleight, Chief Officer of the Greater Manchester Diagnostics Network

Sectra Customer Operations Update, 10th Oct, 10:10–10:40

Summary coming soon!



—Chris Scarisbrick, Customer Operations Director and Deputy Managing Director

Day 2: Presentation Summaries

Presentation Title TBC, 10th Oct, 10:40-11:10

Summary coming soon!



—Marcus Gullberg, Microsoft & Chris Scarisbrick, Customer Operations Director and Deputy Managing Director

AI in Radiology: Augmented UK Pathways and Tomorrow's Technologies with Amplifier, 10th Oct, 12:35-13:00

In this session, we will showcase the projects we've undertaken in the UK, where Amplifier has focused on innovative initiatives, particularly within the lung cancer pathway following the AIDF. These efforts have resulted in significant advancements in streamlining workflows for patients with suspicious findings and enhancing diagnostic accuracy. Key lessons highlight the importance of seamless AI integration with clinical workflows and robust local validation processes. We are also deploying AI in diagnostic breast imaging, fracture detection, and more. Additionally, we'll discuss trending AI use cases in other countries and the value they bring to our customers. In this fall release of Sectra PACS, we are extending the verification workflow for more dynamic AI interactions, starting with verification of findings in Chest Xrays. Looking ahead, there is focus on deeper AI integration also in cardiology and pathology, and we will provide a firsthand look at what this will entail.



—Lena Hamilton, Product Owner and Software Developer in Radiology AI & Elodie Weber, Operations and Technical Partnership Manager

Day 2: Afternoon Streams

Radiology Stream

Radiology Imaging: Now and the Future, 10th Oct, 14:00–14:30



In this session, Lisa will share the latest news and future visions regarding radiology imaging. She will take a closer look at what new features and improvements are on the horizon. Our goal is that after this session, you will be better equipped to harness the full potential of the tools you rely on most.

—Lisa Lindfors, Global Product Manager Radiology Imaging

Pathology Stream

Digital Pathology Transformation: University Hospitals of Southampton, 10th Oct, 14:00–14:30



Digital pathology has moved from a research tool to being widely used for primary diagnostics. A digital pathology solution brings flexibility to service provision, improved quality, increased efficiency and reduced turnaround times. The digital pathology transformation journey at UHS started in 2017 with the addition of a small WSI scanner, but the project really gathered momentum in 2021 with funding to create a comprehensive digital pathology system. There were major challenges integrating new IT solutions within legacy systems. The clinical vision was to create an integrated digital system, with a single touchpoint from a pathologist perspective. This was achieved with a PACS based reporting solution to create an UI design for a positive end-user experience.

—Dr Vipul Foria, Consultant Histopathologist & Cytopathologist - University Hospital Southampton

Enterprise Imaging: The Future, 10th Oct 14:30–15:00



Enterprise Imaging is an exciting area with lots of space for innovation. Sectra's global product manager for Enterprise Imaging, Andreas Limber, talks about Sectra's new push for innovation within the area and how to multiply the value hospitals are getting from their PACS/VNA by going ultra wide over all departments. Find out how to enable new workflows and, most of all, get rid of outdated ones. As a bonus, we will demo new functionality that can remove the need for manual file handling.

—Andreas Limber, Global Product Manager Enterprise Image Management

Progress of DICOM, 10th Oct, 14:30–15:00



This presentation will review the progress of the DICOM. Elin will discuss recent updates and enhancements. The focus will be on how these developments are shaping current practices and future directions in medical imaging.

—Elin Kindberg, Global Product Manager Pathology

Day 2: Presentation Summaries

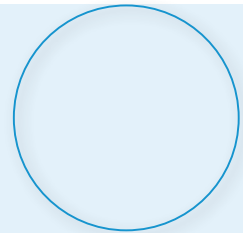
Research Initiatives: Horizon Gazing, 10th Oct, 15:00–15:30

In this talk, we will describe some of the key opportunities and challenges on the horizon for imaging and other data-driven diagnostics. This outlook is exemplified by initiatives being carried out at the Sectra Research department. Topics will include how to take AI solutions the last mile to providing value in routine care, how integration of data from multiple disciplines can become a cornerstone for precision medicine, and how responsible and effective secondary use of healthcare data can be a game changer for the rate of care innovation.



—Karin Stacke, Research Scientist

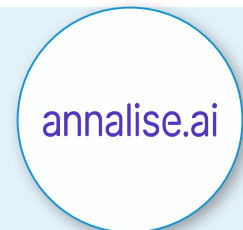
Session TBC , 10th Oct, 15:30- 15:55



AI Exhibitors

Annalise.ai

We will be showcasing our 2 comprehensive AI solutions, Chest X-Ray with 124 findings and Non Contrast CT Brain with 130 findings. Annalise.ai solutions are designed for clinicians by clinicians. Customisable to the organisation's needs, Annalise solutions are apt for various clinical use cases and settings. Annalise solutions are available in 40+ countries across the globe.



AI Exhibitors

Aiosyn

Aiosyn is a spin-off of Radboud University Medical Center's Computational Pathology group and has been built upon over 20 years of research expertise in pathology. We advance precision pathology in cancer and kidney diseases through AI, developing software that integrates deep-learning algorithms into existing workflows for enhanced data-driven insights and better patient outcomes. Our solutions include AiosynQC for automated quality control, Aiosyn Mitosis Breast for mitotic figure counting, and the NephroPath platform for AI-assisted kidney image analysis. Visit our stand to explore these innovations and discuss potential pilot opportunities



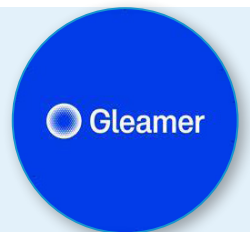
contextflow

contextflow ADVANCE Chest CT offers comprehensive computer-aided detection support for lung cancer, ILD and COPD. Our system features lung nodule detection & tracking of changes over time, quantitative and qualitative analysis of 8 key image patterns, and 3D image search for 19 image patterns. By integrating new technology from partner RevealDx, nodules can be further characterized, detecting lung cancer up to one year earlier while simultaneously reducing FPs & FNs (Adams, Scott J. et al. JACR September 2022). Coming soon: IPE.



Gleamer

At Gleamer, we are dedicated to pioneering the future of medical imaging by building a comprehensive AI copilot which will pave the way for precision medicine. Our commitment lies in making optimal care a reality for all.



Histofy

Histofy is developing cutting-edge solutions for pathology image analysis. Two of Histofy's flagship clinical products include: MitPro® for next-generation mitosis profiling and COBI for colon biopsy screening. At this event, Histofy will demonstrate each of these solutions integrated within the Sectra image management system, helping improve efficiencies in the pathology workflow.



AI Exhibitors

Ibex

Since 2016, Ibex has led the way in AI-powered diagnostics for pathology. We set out to transform pathology by ensuring that every patient can receive an accurate, timely and personalized cancer diagnosis. Today, we are the most widely-deployed artificial intelligence platform in pathology. Developed by pathologists for pathologists, our solutions serve the world's leading physicians, healthcare organizations and diagnostic providers.



ImageBiosy Lab

The ImageBiopsy Lab portfolio includes AI-driven software solutions for the automated assessment of radiographs that cover the entire skeleton. These solutions address numerous pathologies and indications, such as scoliosis, hip dysplasia, leg discrepancies, arthritis, and bone age. ImageBiopsy Lab's latest innovation, IB Lab Flamingo, has been developed for the automated detection and classification of osteoporotic fractures of the spine. Osteoporosis affects 500 million women and men worldwide, presenting a global burden for patients, medical professionals, and healthcare systems. With this groundbreaking tool, ImageBiopsy Lab is helping to transform the management of osteoporosis.



Lucida

Lucida Medical's mission is to use artificial Intelligence (AI) to find cancer earlier. Our first product is called Pi™ (Prostate Intelligence), which detects prostate cancer from multi-parametric MRI scans. Pi™ is a CE-marked medical device to support the analysis of MRI scans of prostate cancer. Lucida Medical is a spin off from Cambridge University, and is based in Cambridge, England. It was founded in 2019 by Dr Antony Rix, who has 25 years' experience in AI and Machine Learning, and Professor Evis Sala, a globally recognised Radiologist in prostate and gynaecological imaging. They are supported by a team of AI engineers and scientists, as well as experts in clinical research, regulatory compliance, and experienced prostate radiologists.



AI Exhibitors

Qure.ai

Qure.ai is a healthcare AI company with a broad portfolio of Artificial Intelligence solutions to modernise the diagnostic pathways in the UK. Our solutions power the efficient identification and management of Lung Cancer and ER Triage to support clinicians and improve patient care.

We will demonstrate our AI live in Radiology workflows and share case studies of within the NHS and private health providers at the Qure Booth. Drop by to experience AI powered lung cancer pathways across both Chest X-rays and CTs, AI powered ER Triage for neuro-critical care and AI powered Radiology reporting.



Oxipit

Chestlink, together with ChestEye and ChestEye Quality, is truly revolutionary in radiology AI- designed to directly tackle the global radiologist workforce crisis. Unlike traditional AI solutions, Chestlink can actually remove up to 40% of the radiologist reporting workload without a single click! This is a leap-frog technology to help turn the tide back in favour of healthcare providers, where increasing imaging against a slower rate of increase in clinicians, has seen delays to treatment, physician burnout and missed findings due to resource pressures.

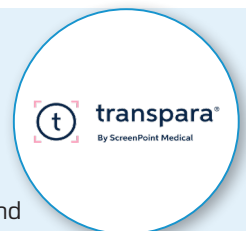
Oxipit solutions are deployed directly as part of PACS and RIS architecture and also via Sectra Amplifier.



Screenpoint

Healthcare professionals involved in breast screening save lives every day, and work incredibly hard to achieve these results. ScreenPoint's flagship product Transpara has been shown to decrease workload by over 40% with increased cancer detection, and is the first and

only Breast AI studied via randomized controlled trial (MASAI, Lång K., et al. Lancet Oncology August 2023). By delivering improved workflow with greater clinical confidence, we empower you to help more women. ScreenPoint Medical was founded in 2014 by thought leaders and innovators Nico Karssemeijer and Sir Michael Brady - and we're on a mission for early breast cancer detection. Transpara has supported care for millions of women around the world with a relentless focus on improving workflow, increasing confidence and delivering clinically and operationally relevant results. That's why users trust Transpara. But do not take our word for it. Come and meet Transpara?



Exhibitors

Barco

Barco is a global leader in medical imaging solutions, empowering healthcare professionals with advanced visualization tools to enhance diagnostic accuracy and efficiency. Today, they are showcasing their cutting-edge Coronis Fusion 6MP MDCC-6530 display, designed to optimize multi-modality imaging for precise diagnosis. Additionally, discover Barco's eGFX, a comprehensive home reading solution for radiologists, enabling secure, efficient, and high-quality remote diagnostics.



Eizo

EIZO Radiforce RX660 (Pathology display) and our RX1270 (Multi-modality display). EIZO RadiForce monitors reproduce crystal-clear medical images that are true to the original source for use in Radiology or Pathology and all other clinical environments. With the combination of our expert knowledge and extensive range of products, we are able to provide an intelligent, innovative solution where monitors are required that helps improve users' efficiency and comfort.



Sectra Education

At Sectra Medical Education we help make education more relevant and efficient. Our unique solution provides access to clinically relevant content, with the possibility to upload your own cases. By using digital tools from the Sectra PACS, students can explore and learn on demand whether at home or on campus.



