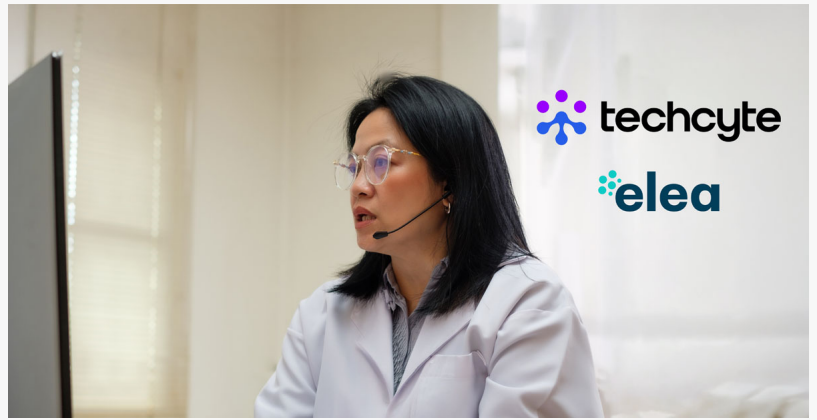


Techcyte and elea Bring AI-Native Pathology Reporting into Techcyte Fusion

The partnership brings elea's pathology-specific AI directly into Techcyte Fusion, enabling pathologists to turn assessments into structured, coded reports.

OREM, UT, UNITED STATES, August 13, 2026 /EINPresswire.com/ -- Techcyte today announced the availability of eleaDNAi, elea's AI-native pathology reporting technology, into Techcyte Fusion®, the digital pathology platform that brings anatomic and clinical pathology into a unified environment.



Digital pathology has transformed how pathologists access and review cases. Yet documenting the diagnosis often remains a separate step, requiring pathologists to move between systems, reporting tools, and workflows.

The collaboration between Techcyte and elea addresses this gap by bringing elea's AI-native documentation intelligence directly into the diagnostic workspace. Designed as an AI-native assistant specifically for pathology, eleaDNAi goes beyond conventional transcription. It understands the context and transforms the pathologist's real-time verbal assessment into structured, coded pathology documentation for downstream workflows. This all happens directly within Techcyte Fusion, allowing pathologists to stay in one workspace and maintain a seamless workflow.

From there, eleaDNAi helps put that structured information to work across the laboratory's existing systems. Pathologists can create documentation, including synoptic reporting, with a simple voice command or a single click, while interoperability supports the flow of information into downstream systems. The pathologist remains in control throughout, with the ability to review and edit the generated documentation as needed before final sign-out.

The partnership also marks an expansion of eleaDNAi beyond elea Lab, elea's AI-native pathology information system (LIS). By making its core reporting intelligence available within

third-party pathology platforms, elea aims to contribute to a more open and connected pathology ecosystem.

The collaboration reflects a shared view of AI in pathology: technology should augment the expertise of the pathologist while keeping diagnostic judgment and final responsibility firmly with the physician.

“Pathology ultimately comes down to the diagnosis, and technology should make that moment easier, not more complicated. By bringing elea’s AI-based reporting capabilities into Techcyte Fusion, we can further reduce workflow friction and keep the pathologist focused on the case in front of them.”

— Ben Cahoon, Chief Executive Officer, Techcyte

“Diagnosis is where a pathologist’s expertise becomes patient care. eleaDNAi is the core AI technology of elea Lab, our pathology information system. Together with Techcyte, we are bringing it to more laboratories as part of an open pathology ecosystem. eleaDNAi transforms the pathologist’s assessment into a structured report while keeping the focus on the case and control firmly with the pathologist.”

— Sebastian Casu, MD, Co-Founder & Chief Growth Officer, elea

Laboratories interested in the integration can contact Techcyte at www.techcyte.com

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About Techcyte

Techcyte is transforming the practice of pathology through a unified, AI-powered digital platform that streamlines complex workflows, integrates with core lab systems, and enhances communication across the lab.

By partnering with leading laboratories, scanner manufacturers, diagnostic hardware providers, and AI developers, we deliver a unified digital pathology platform to labs and clinics around the world, furthering our mission to positively impact the health of humans, animals, and the environment.

Visit techcyte.com for more information.

Techcyte’s anatomic and clinical pathology platform is for Research Use Only in the United States.

About elea

elea is streamlining workflows by providing an AI-native Pathology Operating System (LIS) that orchestrates the entire laboratory workflow. By combining conversational AI, voice recognition, and deep hardware integration, elea acts as an intelligent AI agent for healthcare professionals, reducing administrative burdens and accelerating diagnostic workflows. With eleaDNAi, elea

makes the core AI technology of its LIS directly accessible to more laboratories as part of an open pathology ecosystem. Learn more at www.elea.health.

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