

Roche, Ibex Medical Analytics to develop AI-based pathology applications

18 October 2021 | News

Expanded menu of innovative AI-powered decision support tools benefits pathologists and patients through enhanced quality of diagnosis



Roche has entered an agreement with Israel-based Ibex Medical Analytics to jointly develop an embedded image analysis workflow for pathologists to seamlessly access Ibex's AI algorithms, insights, and decision support tools using NAVIFY Digital Pathology, the cloud version of Roche's uPath enterprise software.

Collaborations with leading AI companies like Ibex are made possible through Roche's Digital Pathology Open Environment, which allows pathologists to securely access third-party AI-powered technology alongside Roche's growing menu of AI-based image analysis tools.

Ibex's Galen platform was recently granted Breakthrough Device Designation by the U.S. Food and Drug Administration (FDA) and is CE marked in Europe for breast and prostate cancer detection in multiple workflows. Through this alliance, customers using Roche Digital Pathology will gain access to Ibex's innovative tools, such as algorithms that analyse prostate and breast biopsies, in addition to the AI tools already provided by Roche.