Roche Digital Pathology

Image Analysis

Change is constant, and pathology is no exception — the newest innovations soon become the status quo. At Roche, the digital pathology transformation is a journey of unrelenting change: preparing the way for the future of healthcare with today’s scalable and integrated solutions. Transform the pathology lab with Roche innovations that empower confidence and connectivity while providing consistent, standardized results that can help improve efficiency and patient safety today — and tomorrow.

Virtual Consultation
- **Connect** to specialists or get a second opinion with time-saving efficiency.

Image Analysis
- **Experience the confidence** of an integrated solution, including Companion Algorithm image analysis, for more standardized results and objective diagnoses.

Education
- **Enrich** the learning experience and enhance medical education, training and non-clinical collaboration with cutting-edge solutions that improve access to resources.

Raise the standard of care in the pathology lab with the Roche Digital Pathology portfolio and give patients tomorrow’s care today.
See things differently with Companion Algorithm image analysis software

Raise the standard of patient care with VENTANA Companion Algorithm image analysis software from Roche Digital Pathology. Experience new levels of consistency with our fully integrated, automated solutions for diagnostic insight, including validated algorithms that help ensure fast, reproducible IHC interpretations. Help both local and remote specialists see cases from the same perspective, and inspire confidence for them and their patients.

Transform your practice with rapid, objective, validated results

Companion Algorithm image analysis is part of a comprehensive approach that includes reagents, automated staining platforms and digital pathology innovations. Empower your lab with our sensitive, specific portfolio of key breast biomarkers and image analysis algorithms to provide validated results for greater diagnostic accuracy.

- Consistent, objective interpretations — verified by a pathologist — for each patient
- Semi-quantitative scoring
- CE and US IVD-validated for HER2 (4B5), ER (SP1), PR (1E2), Ki-67 (30-9) and p53 (DO-7) biomarkers

Bring patient safety to the forefront

It’s time to deliver clinically sound, advanced medical insights to your patients quickly, so they can spend their time fighting disease, not waiting for answers. Image analysis algorithms provide rapid diagnostic validation — giving patients objective interpretations that reduce diagnosis errors and help improve patient safety.

Transform your lab with confidence

Providing an industry-leading portfolio for anatomic pathology labs with the compatibility, power and convenience of a trusted single source, Roche is an innovator of diagnostic insight, empowering labs, pathologists and health care professionals with the confidence they need to transform their practice.

Contact your local Roche representative to learn how we are continuing leadership in the clinical market, building our portfolio of validated products to stay at the forefront of CE and US IVD-validated diagnostic solutions, now and in the future.