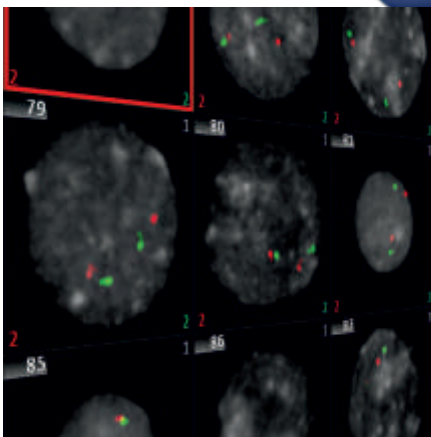
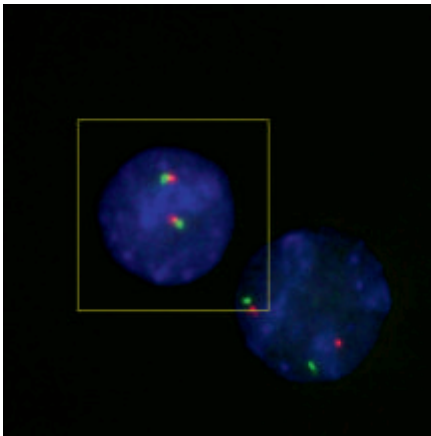


# Metafer MetaCyte Spot Counting

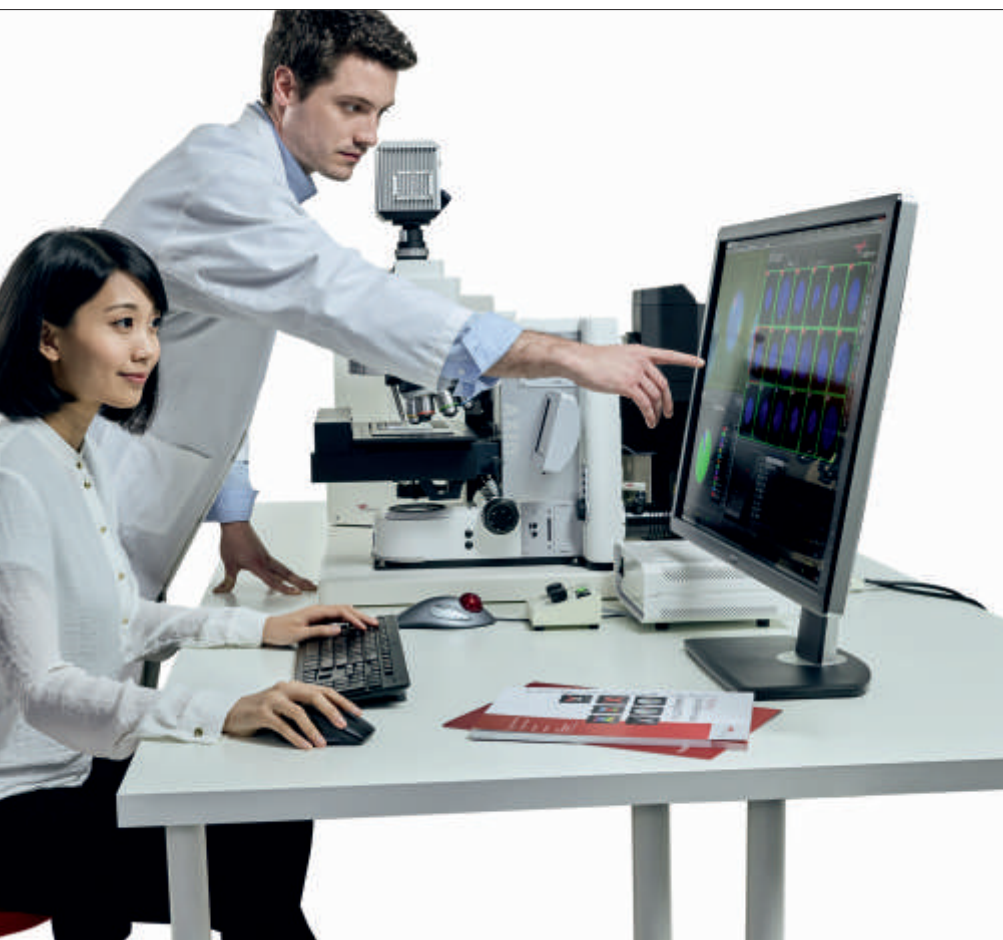
Automated FISH  
Scanning Microscope



Metafer MetaCyte Spot Counting removes the tedious steps from fluorescence-in-situ-hybridization (FISH) analysis workflows. Being an automated scanning microscope coupled with image analysis, acquisition and display functions, Metafer MetaCyte Spot Counting helps the technologist or pathologist in the detection, classification and enumeration of nuclei showing FISH spot patterns. The system scans slides unattended and provides a convenient gallery of nuclei for review and interpretation. Nuclei are displayed as unprocessed, original images and as improved views, processed to simplify interpretation. FISH spots are acquired from different focus levels, and each layer can be accessed individually for inspection.

# SPOT COUNTING

Due to the fast and thorough digitization of samples, technologists or pathologist can review and assess the results at the computer screen. Counts are entered using a dedicated keyboard which assigns a single key to each spot pattern class. This facilitates an extremely fast and convenient workflow of reviewing and documentation of FISH spot patterns. All result data are summarized in tables and graphs on screen and can be compiled in clearly arranged reports for documentation.



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# SPOT COUNTING



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