Whole Slide Image Analysis offers fast and efficient means of obtaining quantitative information about tissue and cell samples. Predefined image analysis protocols measure morphological and spatial parameters such as size, shape, number, and staining intensity to provide quick, accurate, and consistent results. Recent increases in computational power, cost-effectiveness of whole slide scanners, and the improvement in image analysis algorithms have made automated image analysis a powerful tool to a variety of research areas.

Whole Slide Stereology is an unbiased method of estimating important features, such as total cell count, volume, surface area, length, volume/area fraction, and numeric density. Design-based stereology makes no assumptions and will provide you with 3-dimensional unbiased estimates that are statistically correct. Together with the newest whole slide technology this is now very fast and efficient.

Join us on October 28, 2011 and learn how whole slide image analysis or stereology can help streamline your research. Representatives from Visiopharm and Olympus Inc., will be on site to answer all your questions, and provide you with hands-on opportunities with the Visiopharm software and Olympus Whole Slide Imaging Systems.

Working Smarter Together.