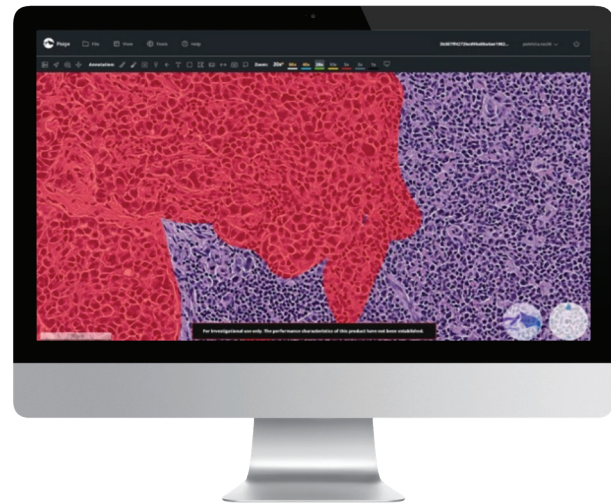
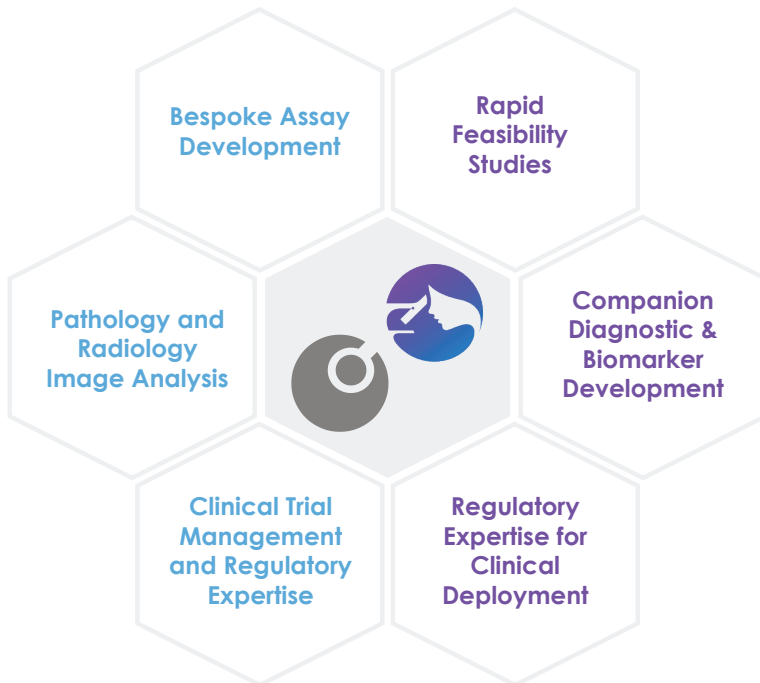


# Digital Pathology Services for Clinical Drug Development

Rapid development of novel, clinical-grade, tissue-based digital biomarkers

Invicro and Paige have partnered to provide biopharmaceutical partners access to world-class digital and computational pathology services for biomarker discovery and development. Services span a range of disease indications, from preclinical discovery studies to clinical trials and diagnostic computational assay commercialization.

## CORE SERVICES



Whole Slide Image (WSI) of an H&E stained lymph node with metastatic breast carcinoma visualized using the Paige Insight Viewer. The red overlay represents the detection of tumor cells in the tissue section.

## SERVICE ADVANTAGES

- ✓ **Develop novel morphological biomarkers without the need for manual annotation** to achieve unbiased tissue phenotyping across a wide range of tumor types
- ✓ **Leverage large comprehensive clinical pathology datasets** for multiple disease indications to reveal biological complexity in each tissue section
- ✓ **Reduce hypothesis testing failure rates** via rapid development of state-of-the art AI systems
- ✓ **Integrate with other data** including imaging, genomics and treatment response for multi-modal biomarker creation
- ✓ **Commercialize computational tissue-based biomarkers** for effective patient selection and treatment strategies