

Introducing the CellInsight™ CX7 LZR HCS Platform

Training agenda

- Introduction of CellInsight™ CX7 LZR
- Introduction of HCS Studio Software





































Specification of CX7 LZR

- 7 wavelength-specific laser illumination including NIR (785 nm)
- Confocal platform for 3D imaging
- 2x to 60x magnification
- HCS Studio software

Applications of CX7 LZR

- 3D Spheroid (Organoid) analysis &

Choose a template: ☒ Develop Assay ☐ Use BioApplication

 Angiogenesis Assay	 Cell Cycle Assay	 Cell Health Profiling Assay	 Cell Motility Assay	 Cell Spreading Assay	 Cell Toxicity Assay	 Cell Viability Assay	 Colony Formation Assay	 Comet Assay	 Comet Genotoxicity Assay
 Cytoplasm to Membrane Translocation	 Cytoskeletal Rearrangement Assay	 DNA Damage Assays	 Drug Induced Liver Injury Assay	 Endocrine Profiling Assay	 General Colocalization Measurement Tool	 General Intensity Measurement Tool	 General Spot Measurement Tool	 Micronucleus Assay	 Micronucleus Genotoxicity Assay
 Mitotic Index Assay	 Multiple Target Translocation Assay	 Myotube Formation Assay	 Neurite Detection Assay	 Neurotoxicity Profiling Assay	 Organelle Health Assay	 Proliferation and Cell Death Assay	 Single Target Translocation Assay	 Synaptogenesis Assay	 Zebrafish Toxicity Assay
 Apoptosis Assay	 Autophagy Assay	 Cholestasis Assay	 Invasion Assay	 Migration Assay	 Receptor Internalization Assay	 Transfection Efficiency Assay			