



# eNewsletter March 2018

cellular imaging • high-throughput screening • colony selection microplate detection • analysis

#### Product Spotlight

#### NEW ImageXpress® Pico Automated Cell Imaging System

More than a digital microscope, the ImageXpress® Pico system combines cellular imaging

and powerful analysis for individual labs that need an easy automated solution. Capable of brightfield, fluorescence, colorimetric, and live cell imaging, the system can analyze data on the fly and allows users to view results in various formats including image montages, scatter plots, videos, and more.

Read More >

#### Application Spotlight

#### **NEW** Calcium flux assay for *in vitro* neurotoxicity studies and drug screening

See the feasibility of measuring intracellular calcium flux in primary rat cortical neurons in a microplate format using the

EarlyTox™ Cardiotoxicity Kit with the FlexStation® 3 Multi-Mode Microplate Reader, which enable compound handling for real-time monitoring of calcium kinetics.

**Download App Note >** 

#### Webinar Spotlight

#### New Speed up data analysis with the new Clampfit 11 Advanced Analysis Module

There are many new and enhanced features in the  $pCLAMP^{TM}$  11 Clampfit

Advanced Analysis Module including population spike, action potential, and batch data analyses. Register for our webinar and learn how to use those tools.

Date: March 20, 2018

Time: 11:00AM PDT, 2:00PM EDT

Register Now >

## Webinar Spotlight

#### New StemoniX microBrain 3D Assay Ready Plates as a Human iPSC-based Neural Spheroid Platform for High Throughput Drug

Screening
Learn about StemoniX® microBrain® 3D Assay
Ready, a highly homogenous human induced

pluripotent stem cell (hiPSC)-derived cortical

spheroid screening platform.

Date: April 17, 2018

Time: 8:00AM PDT, 11:00AM EDT

Register Now >

#### Video Spotlight

#### HCS Pharma uses augmented reality to validate its industrial platform

In this video interview, Nathalie Maubon from

HCS Pharma (Lille, France) and Cedric Point from Molecular Devices show how they used augmented reality to validate the HCS Pharma automated imaging platform, which includes two ImageXpress® Micro Confocal systems.

Watch Video >

#### Video Spotlight

# See HAPIx, our automation platform from inside

This short

immersive video from HCS Pharma in Lille, France gives you a whole new perspective on a cellular imaging lab—from the inside of an automated imaging platform! See the HCS Pharma HAPIx platform, a HCS automation platform for imaging that features two ImageXpress Micro Confocal systems.

Watch Video >

### **Upcoming Events**

# **Society of Toxicology**

March 11-15, 2018 San Antonio, TX USA

#### 5th Microbiome R&D and Probiotics Europe

March 21-22, 2018 Rotterdam, The Netherlands

#### Forum LABO 2018

March 28-29, 2018 Lyon, France

#### **Analytica 2018**

April 10-13, 2018 Munich, Germany

#### 11th Annual Proteins & Antibodies Congress

April 16-17, 2018 London, UK

# PEGS

April 30-May 4, 2018 Boston, MA USA

