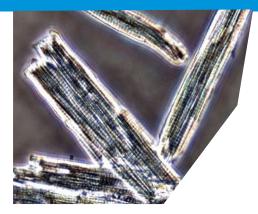
### At the Heart of Preclinical Research Workshop: High Throughput Calcium and Contractility



Why attend this workshop?

- · Get more data from your cells
- Improve your isolations
- Multiply your data 100x
- Make each cell count
- Understand different experimental designs
- Save time and money



#### About the workshop

During this workshop you will work with the MultiCell HTS on the basis of a case study. You will get handson experience to help improve your experimental design, data collection, and data analysis. Learn how you can get the most from your myocytes!

1 Evening + 2 Day Workshop

# NEW DATE! 15-17 Sept 2020

presented by:







VU University Medical Center Amsterdam

info@ionoptix.com

De boelelaan 1081, 1081 HV, Amsterdam, The Netherlands

www.ionoptix.com

### At the Heart of Preclinical Research Workshop: High Throughput Calcium and Contractility

### **Event Details**

Dates: 27-29 May 2020 Price: €1500 (including room and meals) Lecturers: Drs. Diederik Kuster and Michiel Helmes Reservations or for more information: info@ionoptix.com

## **Preliminary Program**

Wednesday afternoon/evening:

Registration and introduction, followed by drinks and dinner

#### Thursday:

- Case study explaination
- Cell isolation demonstration
- Lecture (experimental set-up for  $\geq$ case study)

#### Lunch

- Practice contractility  $\triangleright$ measurements, field study of isolation quality, paired measurements
- Data analysis >

Evening: Drinks and dinner

#### Friday:

- $\geq$ Data analysis, lecture
- Cell isolation demonstration  $\geq$ Lunch
- Contractility and fluorescence  $\triangleright$ (calcium, voltage sensitive dyes)
- Contractility stem cells
- Consolidate data case-study

Evening drinks and dinner

