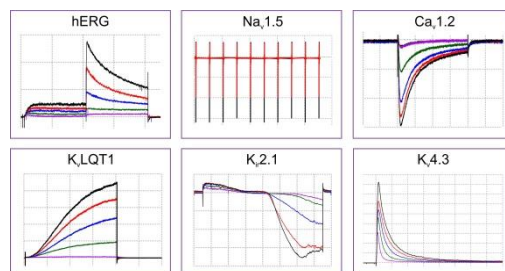


## The Ion Channel Specialist CRO will be attending SOT in Baltimore from the 12<sup>th</sup> - 16<sup>th</sup> March, 2017

Visit us at **Booth #706** to learn more about our Ion Channel Services:

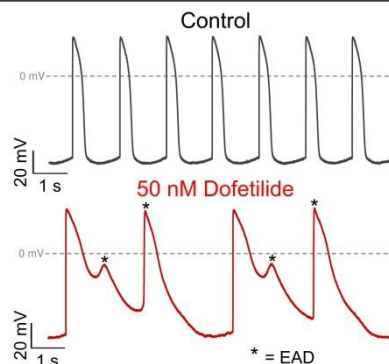
### Safety Profiling

- Panel of validated Comprehensive *in vitro* Proarrhythmia (CiPA) compliant assays
- Gigaseal quality recording to defined timelines
- Neuroscience ion channel and cell screening assays



### Translational phenotypic assays

- Phenotypic assays to aid the translation of *in vitro* cardiac safety & neuroscience data
- Induced pluripotent stem cell (iPSC) derived neurons & cardiomyocytes
- Potential to use iPSC-derived cells from patients



### Ion Channel Screening

- Range of high quality 'gigaseal' patch clamp platforms
- Cell line optimisation expertise
- Assay development and validation services
- Validated screening assays against an extensive panel of ion channel cell lines and native cells

