

Introducing the PatchXpress[®] Plus Automated Parallel Patch Clamp System

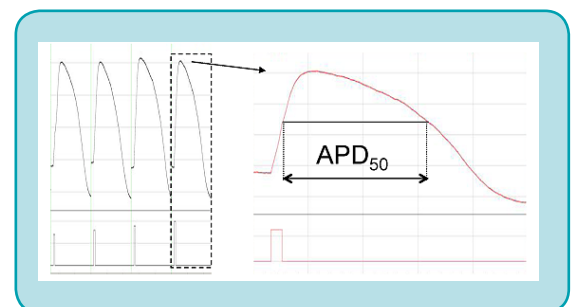
Current-clamp upgrade kits now available for PatchXpress Systems

- Monitor resting membrane potentials in the absence and presence of test compounds
- Inject current to modify membrane potentials or to elicit action potentials

Measure action potentials in excitable cells including stem-cell cardiomyocytes and neurons

Measure Action Potential Durations (APDs) in DataXpress[®] Analysis Software

- APDs can be measured based on user selectable parameters (APD₃₀, APD₅₀, etc.)



Action potential recording on the PatchXpress Plus System from nodal stem-cell cardiomyocyte.