# Case studies

## Imaging: Finite frame scan movie

## Imaging: Continuous frame scan movie

Until stopped by the user.

## Imaging: Z-stack acquisition

## Imaging: Mosaic z-stack acquisition

## Imaging: ROI scan

## Ephys: Continuous measurement and plotting

## Ephys: Finite measurement

## Ephys: Stimulation and measurement

## Imaging & Ephys: In parallel and decoupled measurement of Ephys and continuous frame scan movie

## Imaging & Ephys: Synchronized finite frame scan movie and recording of Ephys

## Imaging & Ephys: Synchronized point recording of fluorescence and Ephys

## Imaging & Ephys: Two-photon glutamate uncaging and simultaneous point recording of fluorescence and Ephys

## Imaging & Ephys: Two-photon uncaging, light induced dendritic inhibition and recording of Ephys