Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: Movie showing processing of confocal endomicroscope FIFO TCSPC data. Video describing raw FIFO TCSPC frame alignment and accumulation process. FIFO TCSPC data acquired at 8.5 Hz are filtered for motion artefacts and aligned. The aligned raw frames are accumulated to make higher signal-to-noise ratio FLIM data.