

# MR Tractography

Neurology

Dentistry

## Realizing the fusion of tractography within a multi-modality anatomical context

This protocol enables visualization of neural tracts using diffusion-weighted MR generated images. Fusion of scan data can be registered using non-rigid registration, and it creates an anatomic reference for the neural pathways.

### Key features:

- Set custom shape ROIs to extract neural tracts in areas of interest
- Multi-modality fusion of CT and MR data allow illuminating and flexible data display
- Easy, straightforward delineation of neural tracts
- Single click determines FOV size, pixel size and image range

