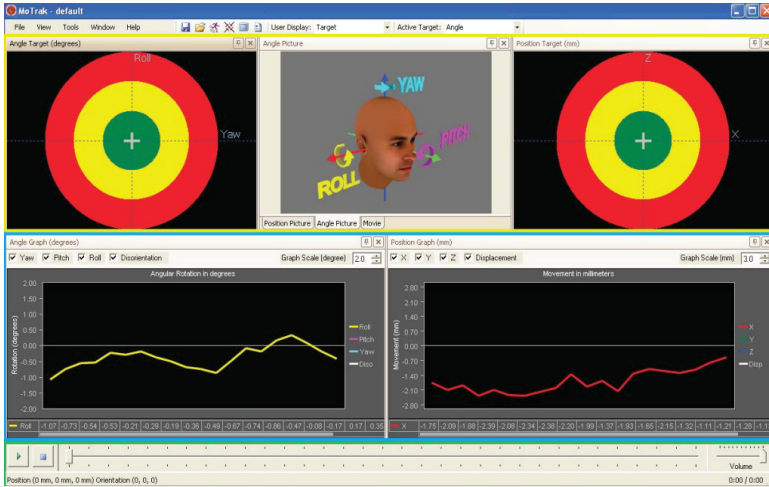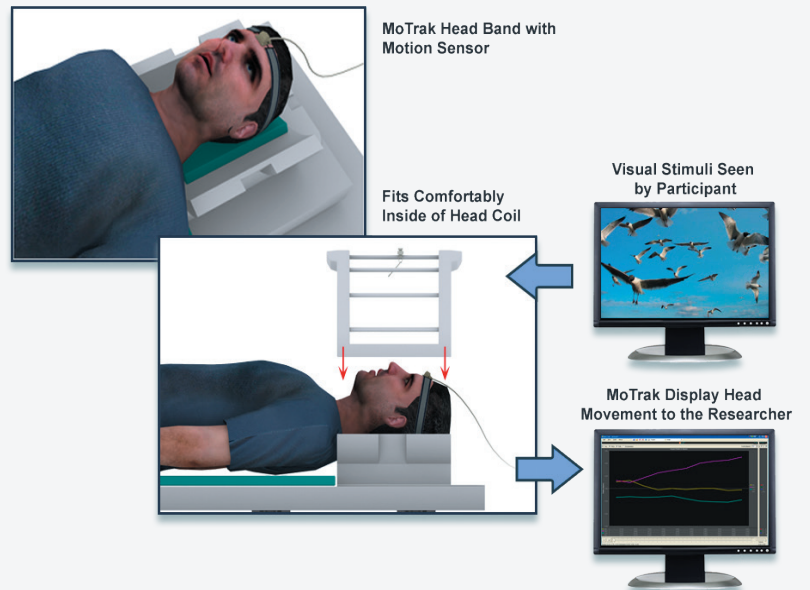# MoTrak

Head Motion Tracking System

Features:

- Linear feedback of X,Y,Z movement and rotational feedback on X,Y,Z axis
- User defined thresholds for motion detection
- Graphic output and log file of participant motion
- Auditory feedback to the participant when movement passes threshold
- Visual feedback of head motion for the participant via a user display
- Movie for participant will pause/resume when movement exits/enters allowed range

Includes:

- MoTrak software
- MoTrak transmitter and receiver
- Head mounting straps

MoTrak Head Band with Motion Sensor

Fits Comfortably Inside of Head Coil

Visual Stimuli Seen by Participant

MoTrak Display Head Movement to the Researcher

motrak
Head Motion Tracking System

Designed for use with the MRI Simulator.

Introduces participants to an authentic scanning environment