Fall example

Setting: Ataxia

Signal file: F_93807530-06-2014-02-19-09-05-49.mat

Personal characteristics

Gender: female   Age: 57 yrs   Height: 167 cm   Weight: 70 kg

Sensor characteristics

Device: Samsung Galaxy S3   Location: L5

Sensor type(s): acc, gyro, mag   Unit(s): m/s², °/s, µT

Sample rate: 100 Hz

Fall report

Fall time reported: 19.02.2014 09:15:00   Fall time signal: 19.02.2014 09:05:49

When washing the hair, towel slipped over the forehead and covered the eyes. Due to loss of vision, subject fell backwards.

Witnessed: No   Assistive device: No

Reported pre-fall activity: standing/grasping   Reported fall direction: backwards

Indoor/outdoor: Indoor   Place of fall: -

Multiple impact: unknown   Fall on: bathtub

Got up without help: Yes

Injury: Yes   Injury classification: B

Injury location: head   Injury description: laceration at the back of the head
head

Adopted measures: no medical contact

Fall example
Time window: 60 s