### Gundersen Health System

## Patellar Flexion with 3D

Siemens go.All

### **Application Examples:**

**Patellar Flexion** Scan Protocol (See for Technical Factors)

# **3D** Fusion:

- 1. Reconstruct two thin data sets—one of tibial tubericals and one of trochlear grooves
- 2. Open AQNet
- 3. Select appropriate patient
- 4. From series list, select both data sets by holding down the CTRL key
- 5. Click Muti Data
- 6. Click fusion from upper left screen
- 7. Work from upper right viewport—select **F** (feet) from viewport toolbar
- 8. Ensure Raysum is selected on both data sets located bottom toolbar of right upper viewport

APHFRL 1: Raysum 2: Raysum

- 9. Adjust window and level on both images
- 10. Use left upper viewport to adjust data placement
- 11. Capture image (see example below).

