Introducing QUASAR™ Penta-Guide Tilt Plate, an easy and efficient way to verify couch corrections for six degree of freedom (6DoF) couches.

The QUASAR™ Penta-Guide Tilt Plate was designed as an accessory to the QUASAR™ Penta-Guide Phantom to facilitate the daily QA of linear accelerators equipped with 6 degree of freedom couches.

The QUASAR™ Penta-Guide Tilt Plate positions the QUASAR™ Penta-Guide Phantom at known rotation angles and displacements relative to the isocenter. With this device, users test rotation corrections and combined translation and rotation corrections on a 6DoF couch.

**DAILY 6DoF QA**
The central lines, in each group of three, align the center of the Phantom with the laser isocenter for rotation only corrections. Other lines require translation and rotation corrections.

**ORDERING INFORMATION**
500-3503 QUASAR™ Penta-Guide Tilt Plate

**OPTIONAL ACCESSORIES**
100-1009 QUASAR™ Penta-Guide Phantom
100-3060 QUASAR™ Penta-Guide [Enterprise] Software
500-3501 QUASAR™ Hood for Frameless Array

**SPECIFICATIONS**
- Tilt angles are: 0.75º, 1.25º, and 1.0º
- Turning the tilt plate in 90º increments varies the direction of the rotation corrections
- Compatible with new and existing QUASAR™ Penta-Guide Phantoms
- Features a precision cut out to accommodate most localization bars

Above: The QUASAR™ Penta-Guide Tilt Plate verifying the couch correction on a six degree of freedom (6DoF) couch at known rotation angles and displacements relative to the isocenter.