Patient Self Stress Assembly Set

Designed to help position a patient for X-ray evaluation to help determine candidacy for Unicondylar Knee Arthroplasty

Used to help obtain a valgus stress view radiograph that will show a corrected medial compartment to test the functionality of the lateral compartment, with visualization of the patella in a true AP position and a flat tibial plateau.

PRODUCT NO’S:

2741-00 [Set]

Individual Instruments:

2741-01 [Triangle Positioner]
Dimensions: 24" x 9" x 9" (61 cm x 23 cm x 23 cm)

2741-02 [Contoured Cube]
Dimensions: 11" x 9" x 6" (28 cm x 23 cm x 15.2 cm)

Visit our website for a link to our YouTube Video Guide:

www.innomed.net/knee_positioners.htm

See reverse side for a guide on how to obtain the patient directed valgus stress view.
In order to properly evaluate medial compartment osteoarthritis of the knee, the following radiographs should be obtained:

A bilateral standing AP,

a merchant or sunrise view of the affected side,

a true lateral of the affected side,

and a valgus stress view that is used to test the functionality of the lateral compartment.

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The following is a guide on how to obtain the patient directed **valgus stress view**.

1. With the patient supine on the table, place the wedge under the bend of both knees.

2. Place the image receptor underneath the affected side.

3. Tube angles should be set to 7 degrees cephalad at a 40 inch SID.

4. Place the concaved portion of the contoured block closest to the table between both ankles.

5. Rotate the affected side to an AP position and ensure the patella is facing forward.

6. Center the x-ray beam to the inferior pole of the patella.

7. Ensure both ankles are in contact with the contoured wedge and verify knee rotation, then exit to the control area.

8. The patient is the direct to squeeze the block.

9. The technologist verifies the heels remain on the table and makes the exposure during the squeeze.

The resulting radiograph should show a corrected medial compartment with visualization of the patella in a true AP position and a flat tibial plateau.

Innomed, a manufacturer of surgical instruments, does not practice medicine and does not recommend this or any other surgical technique for use on a specific patient. The surgeon who performs any procedure is responsible for determining and utilizing the appropriate techniques for such procedure for each individual patient. Innomed is not responsible for the selection of the appropriate surgical technique to be used for an individual patient.