

Sanjeev Sabharwal, MD, MPH
Flo Edobor-Osula, MD MPH
Michele Gilliland, MS, PA-C
Emily Mc Clemens, MS, PA-C
North Jersey Orthopaedic Institute
Phone: 973-972-0246
PEDSORTHO@NJMS.RUTGERS.EDU

Ilizarov Adjustments (for Clicker rods)

- The rod to be adjusted will be marked by a numbered piece of tape with an arrow to show direction of adjustment.
- The head of the clicker is square, and each face represents $\frac{1}{4}$ turn. The face may be marked with nail polish for a reference point.

PROCEDURE

1. Depress the locking bar to initiate the turn.
2. The clicker itself has 4 faces. Turn the clicker in the direction of the arrow the desired number of turns. For example $\frac{1}{4}$ turn would be one face; $\frac{1}{2}$ turn would be 2 faces on the clicker. Every $\frac{1}{4}$ turn is equal to $\frac{1}{4}$ mm (0.25mm). Therefore 4 turns (clicks) = 1.0 mm
3. If the clicker is difficult to turn, it may be necessary to use a 19 mm wrench to complete the turn.
4. After completing the turn, the clicker should lock into place with a faint click sound. Be sure the locking bar is in the locked position.
5. Use the attached flow sheet to keep track of adjustments.
6. If you have any questions and/or problems regarding the adjustments please do not hesitate to call at the following numbers: Office (973) 972-0246

ADJUSTMENT ORDERS

Extremity:
