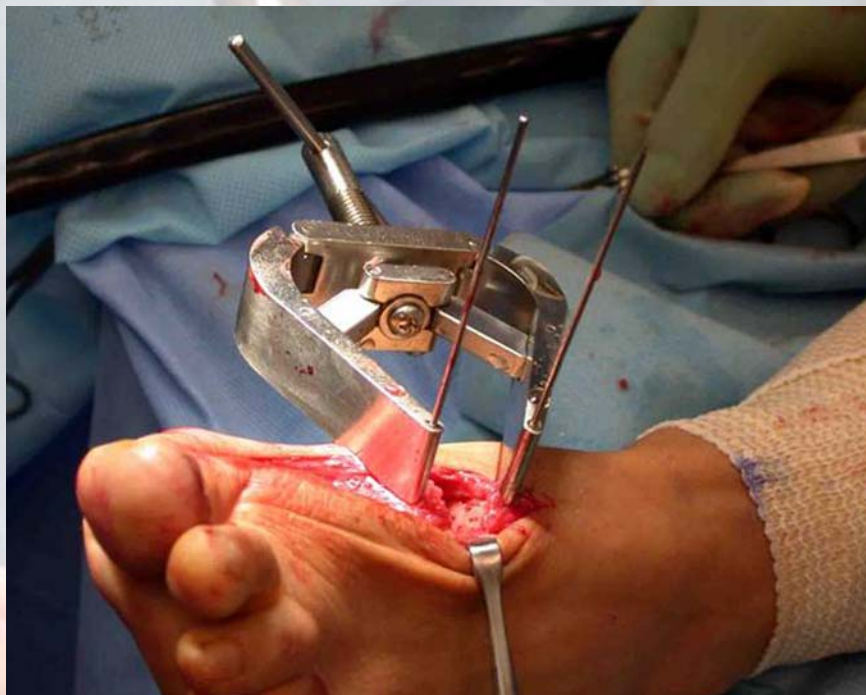


Tarsal Joint Distractor

Patented



Tarsal Instruments

It's Like Having Your Own Resident!

53% MORE EXPOSURE for Lapidus and Midfoot Fusions*

* as published in the *Journal of the American Podiatric Medical Association**

Tarsal Joint Distractor

The **Tarsal Joint Distractor** is placed flush against the joint and held in place with K-wires or Steinman pins which are driven through the bones. The **Tarsal Joint Distractor's** handle is rotated to pull the bones apart and open the joint.

Advantages

Because the **Tarsal Joint Distractor** is NOT over the joint, it is not necessary to work around the instrument. The small, irregular bones of the foot with inaccessible joint spaces are EASILY distracted and held in a stable open position for cartilage removal and fenestration, re-section of coalitions, and insertion of grafts.



Current Devices Used for Distracting a Joint

Disadvantages	Osteotome	Lamina Spreader	Synthes Mini-Distractor
Must work around the instrument	X	X	X
If too aggressive can collapse joint surface	X	X	
Requires manual force	X	X	

Protocol* for the Tarsal Joint Distractor

1. Place the arms of the Distractor flush against the periosteum of the bones to be separated.

Note: *The arms must be flush on the bone (i.e. bone to steel contact).*



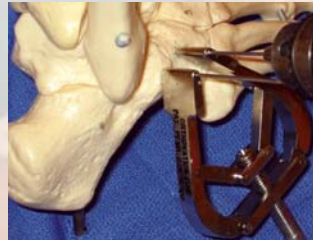
2. Using the holes in the Distractor's arms as guides for the K-wires, drive the K-wires through the holes and into the bone.

Note: *Use only .062 K-wires or 5/64 (2mm) Steinman pins. There cannot be any 'play' of the K-wires or Steinman pins in the guide holes.*

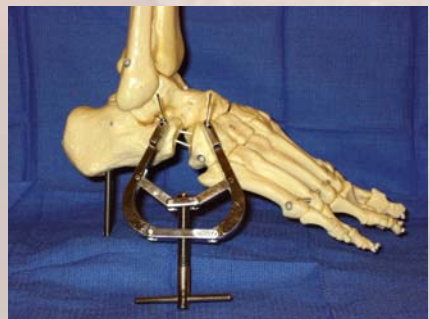


Note: *Drive the K-wires through the cortices to avoid uneven distraction of the bone.*

3. Bend the both K-wires so that they are parallel with the arms of the distractor. This will increase exposure and decrease risk of bending the K-wires.



4. When the pins are in place, distract the joint by rotating the Distractor's handle.



*** This protocol must be followed in this order to avoid bending of K-wires or Steinman pins and to obtain optimal access to the joint.**

Tarsal Joint Distractor Procedures

- Lapidus Procedure
- Subtalar Joint Fusion
- Talonavicular Arthrodesis (T-N Fusion)
- Calcaneocuboid Arthrodesis (C-C Fusion)
- Triple Arthrodesis
- Lisfranc's Fusion
- Intercuneiform Fusions
- Navicular Fractures
- Distraction Arthrodesis (Bony Block Fusion)
- Evans Procedure
- Tarsal Coalition Resection
- STA-PEG Procedures
- Silver Calcaneal Osteotomy
- Dwyer Lateral Opening Wedge

**To Order Now,
CALL (205) 999-1532**
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