

Eaton Basal Joint Instruments

Better Tools. Designed to make *your* procedure easy.

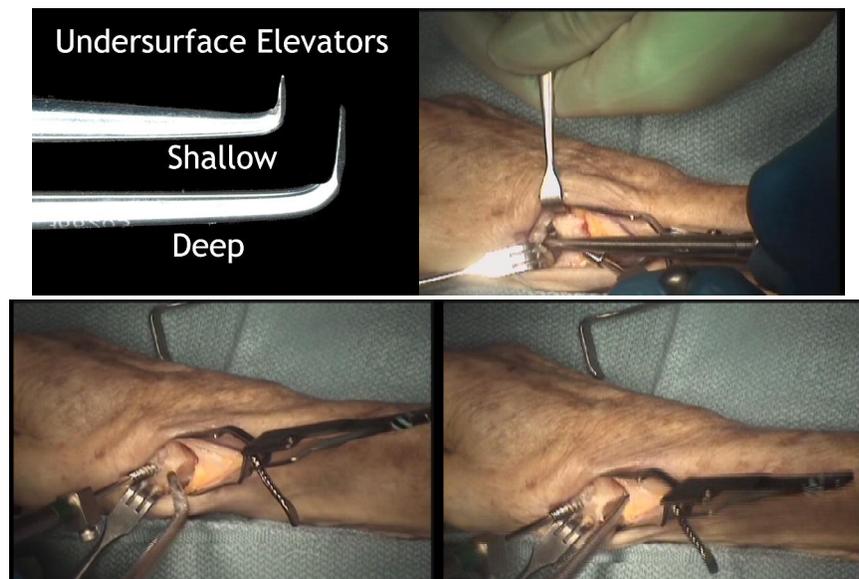
The Eaton Basal Joint Instrument Set has been designed to simplify the sometimes awkward steps of basal joint arthroplasty. Most approaches to soft tissue basal joint arthroplasty involve trapeziectomy, tendon graft harvest and placement. These instruments streamline these steps:

- Trapeziectomy
 - Carpal Bone Awl and Carpal Bone Joystick #083-501
 - Shallow and Deep Undersurface Elevators #083-502 & 083-503
- Tendon Work
 - Tendon Stripper #083-504
 - Tendon Passer #083-507

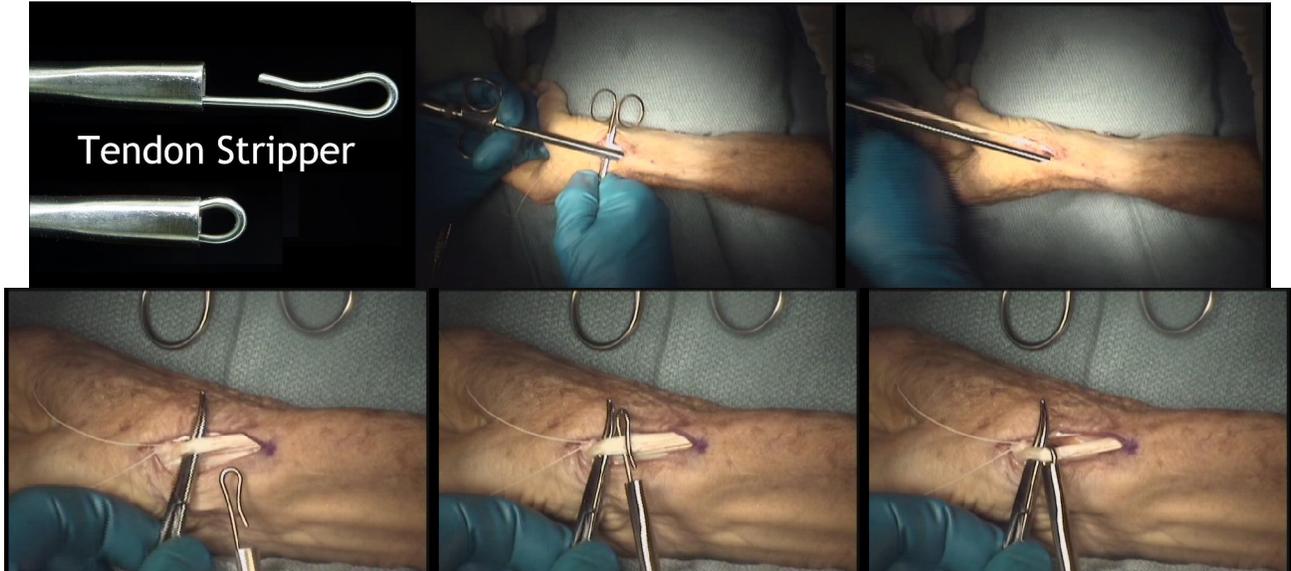
Awl and Joystick The shoulder of the Eaton Carpal Bone Awl limits overpenetration. After preparation with the Carpal Bone Awl, the threaded screw purchase of the Eaton Carpal Bone Joystick gives secure control to manipulate the trapezium, easing dissection of the deep soft tissue attachments. This is also a useful instrument for other carpectomy procedures.



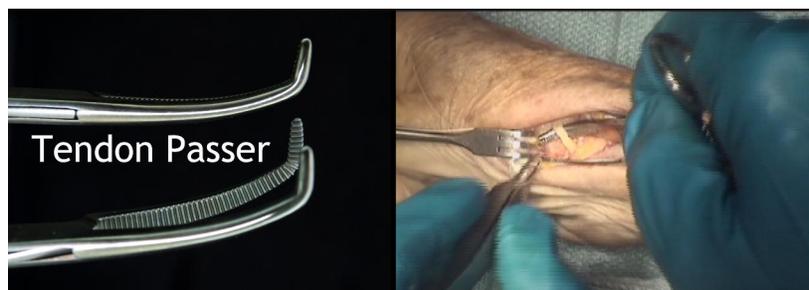
Elevators The Shallow and Deep Eaton Undersurface Elevators reach the deep side of the trapezium to free otherwise inaccessible soft tissue attachments; also useful for excision of other carpal bones.



Tendon Stripper The closing loop design of the Eaton Tendon Stripper allows harvest of a long tendon graft - from bone insertion to musculotendinous junction - through one small incision. The tendon segment is isolated distally, and the tendon segment detaches proximally as the stripper is advanced. For basal joint arthroplasty, a slip of abductor, split or whole flexor carpi radialis tendon can be harvested from a single wrist incision. This versatile instrument can also be used for harvest of the palmaris and other tendon grafts.



Tendon Passer This is not an ordinary clamp. The double curve and precise tip length of the Eaton Tendon Passer have each been designed and tested to make sure that they are exactly right for passing tendons transversely at the bottom of a hole - in one step. The picture demonstrates the passer being used to weave a slip of abductor through the distal flexor carpi radialis, but the passer can also be used any time tendon graft passage is hampered by limited access.



These instruments were developed by Dr. Charles Eaton and refined over fifteen years of use:

“Basal joint arthroplasty is a common operation, but often I’d struggle at certain steps, and I’d think ‘This would be so much easier if I just had a...’. I’d then go home and make or modify instruments in my garage for the next time. A number of ideas didn’t work, but I eventually got the bugs worked out. I don’t struggle any more - I finally have the right tools.”

Eaton Basal Joint Instrumentation: Make *your* basal joint arthroplasty procedures faster and easier.