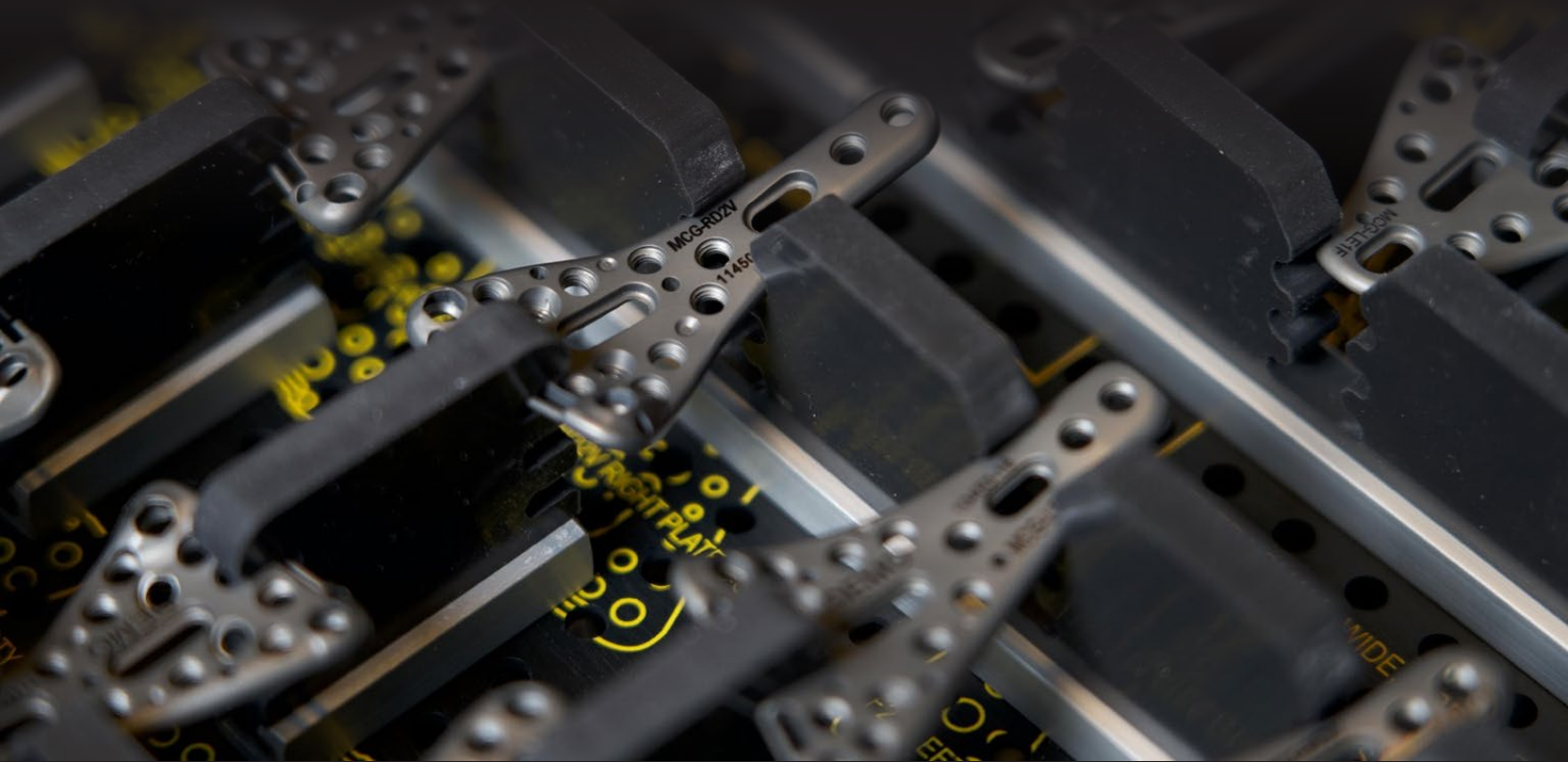




MCGINLEY  
ORTHOPEDICS

# LEVER ACTION PLATE SYSTEM<sup>®</sup>



# DISTAL RADIUS FRACTURES

Distal radius fractures are the most common fractures in the United States. Unfortunately, despite the prevalence of this injury, current bone plating technologies are obsolete and may result in long-term complications for patients.

**550K**

patients experienced distal radius fractures in the U.S. in 2019

**20%**

of all fractures in the emergency room are distal radius fractures

**15%**

of all bony injuries in adults are distal radius fractures

## THE OUTCOMES ARE AS SCARY AS THEY LOOK

There are many different complications that can arise when correcting distal radius fractures. The most frequent complication is a malunion or misalignment. The effects on patients can range from pain and long-term discomfort to replacement surgery.

UP TO

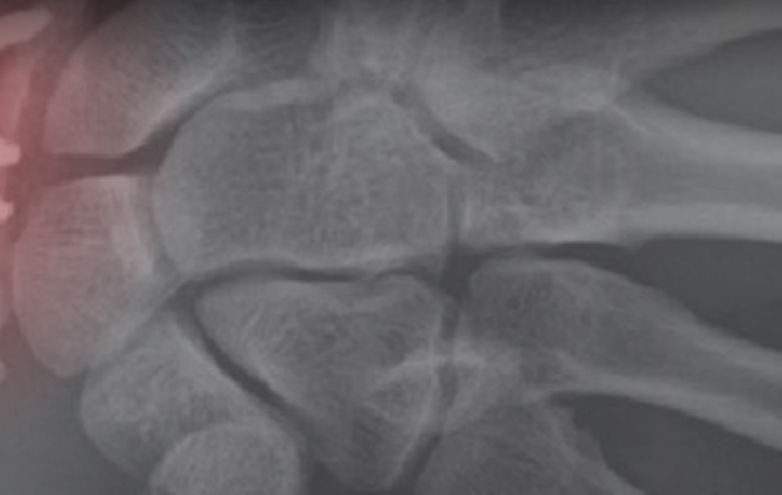
**65%**

post-traumatic arthritis

UP TO

**80%**

undesired outcomes (Including patient-reported pain)



# ELEVATING ORTHOPEDICS

McGinley Orthopedics Lever Action Plate System® eliminates the guesswork and difficult manual adjustments required by traditional plating systems, which may result in better patient outcomes and potentially greater savings for hospitals. The Lever Action Plate System® can be adjusted to perfect placement with the twist of a screw. With our patented lever action technology, the natural angles of the bones in the wrist (the radius volar tilt) can be corrected. This accurate alignment is critical for positive patient outcomes.

## BUILT TO ADAPT

Variable and fixed-angle screws

## BUILT TO WORK

For use with or without beam

## BUILT TO LAST

Double and single beam constructs

## BUILT FOR YOU

Anatomic fit for the watershed line

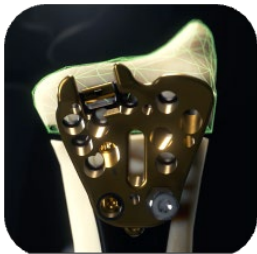
## BUILT WITH OPTIONS

3 widths, 2 lengths (6 sizes, right and left)



### LEVER ACTION PLATE SYSTEM®:

This innovative plate system features proprietary beams that align the radius volar tilt (an angle of the bones in the wrist). The beams are inserted into the bone fragment and with the turn of a screw the beams and the fragment are elevated into the surgeons desired placement.



LAPS Beam® is inserted in the bone fragment. The fragment is raised or lowered with an adjustable screw.

### CONVENTIONAL RADIUS VOLAR PLATE:

Conventional plates are affixed to the distal fragment with screws and then fastened to the shaft of the bone. If the bone fragments or volar tilt is misaligned, there is no way to make adjustments without removing the plate and re-drilling.



Conventional plates are screwed into position and cannot be adjusted once placed.

VS



**MCGINLEY  
ORTHOPEDICS**

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