



## **Common and Operated Frequently**

Everybody knows the FCR splitting approach

It works for all extra-articular fractures

It doesn't for more complex intra-articular fractures in all cases

DRF's

If you are going to tackle the more difficult comminuted and displaced fractures

You need more arrows in the quiver

Dorsal, radial column, and midline approaches need to be mastered

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### Have surgical access to all columns To be able to fix all Fx types

#### **Radial Column**

- Lateral side of radius including the radial styloid and scaphoid fossa
- Intermediate Column
  - Ulnar side of radius, including the lunate fossa and sigmoid notch
- Ulnar Column
- Ulnar head, including the triangular fibrocartilage complex (TFCC) and the ulnar part of the distal radioulnar joint (DRUJ)



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23 y/o M s/p MC accident Radial Column + Dorsal Facet Fxs Is this a Volar Plate case?





### Surgical Planning

Dorsal Facet approached dorsally in the 4-5 interval Radial column approached through 1<sup>st</sup> DC

Each allows direct access for buttressing the unstable fracture fragments

Metaphyseal void can be addressed with void filler allograft

This fracture would be very difficult to fix using the standard FCR incision and a VLP

Reduction of lunate facet allograft cancellous croutons into void



1<sup>st</sup> DC incision- tendons retracted dorsally Isolate RSN and protect with loops Radial column buttress plate







@ 2 Months- Near full motion











@1 Year No Pain or complaints



























# How do you see better with standard FCR splitting approach?

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