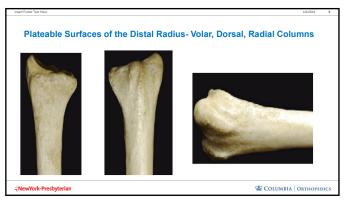


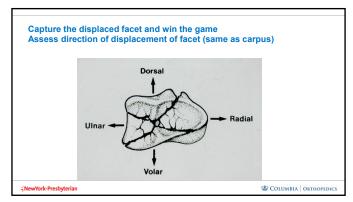


Distal Radius Fractures Common Many need surgery Most fractures can be fixed through the familiar Volar FCR sheath splitting approach Some can be best managed through a different single or combination approach Fresh Fractures (less than 7 days old) can be manipulated to a reduction and then internally fixed Delayed treatment with early callus formation may necessitate a secondary approach for open reduction even if a volar locking plate will be employed as definitive fixation. We as wrist fracture surgeons should be comfortable with other approaches My goal is to match the fracture to the approach and then to hardware We will review standard FCR split, volar ulnar lunate facet, radial column, and dorsal lunate facet Try them and become a master of wrist fracture surgery NewYork-Presbyterian COLUMBIA | ORTHOPEDICS

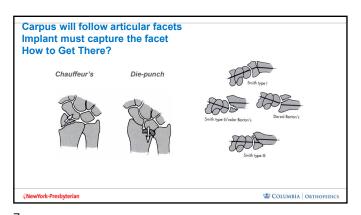
My Disclosures Consultant- Stryker Nothing in this talk is related to these relationships NewYork-Presbyterian COLUMBIA | ORTHOPEDICS

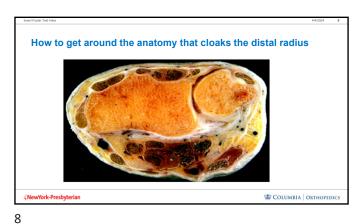
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Dorsal Lunate Facet Plate

You may not be able to capture (reduce) this facet with a palmar plate alone

Approach is easy between 4th and 5th dorsal comp

Extensor tendons do not have to be disturbed

This is true buttressing plate

Especially helpful for thin osteopenic dorsal cortex

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9

Dorsal Approach to the Wrist for Lunate
Fossa Fractures and DRUJ Pathology

Incision along ulnar border of distal radius
Divide retinaculum between EDM and EDC
Subperiosteal elevation under EDC for lunate
fossa fractures
Create window between EDM and ECU for DRUJ
pathology

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Primarily a dorsal lunate facet fx Why would you go with a volar locking plate?



11 12









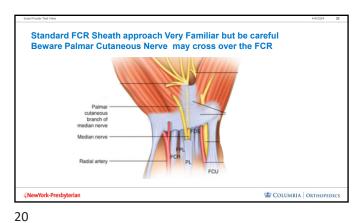
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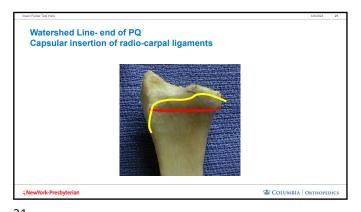


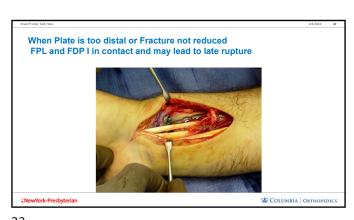


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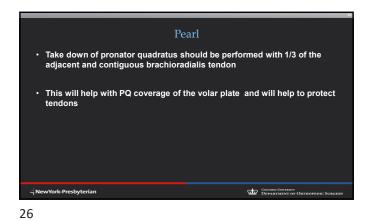
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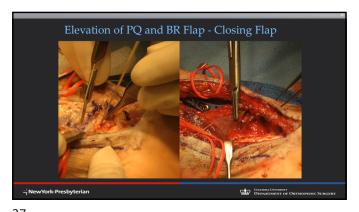




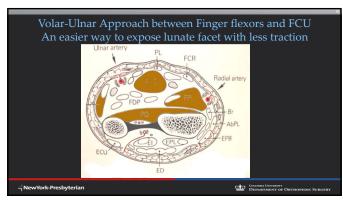
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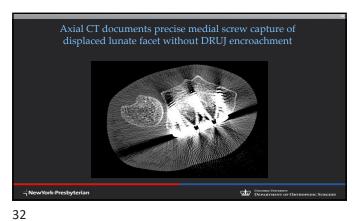


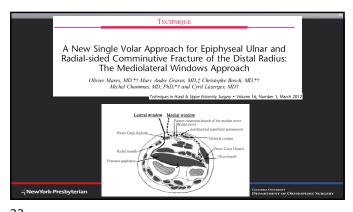


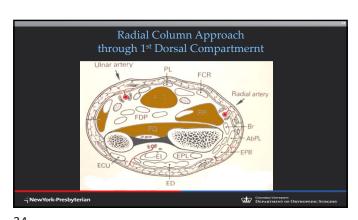








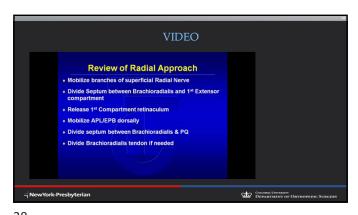














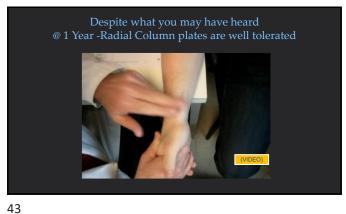


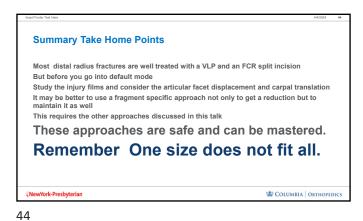
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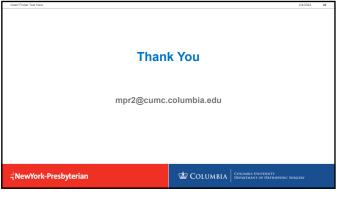




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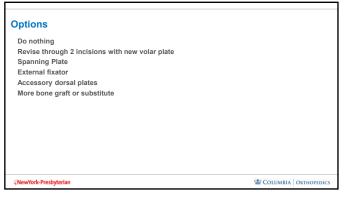










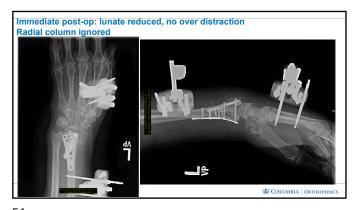


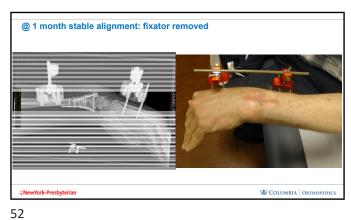
Operated @ 1 month post orig surgery
Removed volar screws, osteotomy lunate facet, allograft
Dorsal facet plate linked with screws from volar plate
Spanning external

FORTABLE

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51 5

