



61 year-old male with 3 weeks of right knee pain and feelings of knee instability.

FS PDW

Ac: 798941
pd_te_t_sag_320
Series: 4

Verio 400P60036
FFS
320 x 320 x 16
Knee^Lt Knee



A

P

*te2d1_10 20
Echo: 1
TR: 2,200.00
TE: 32.00
Slice 3.00 Loc: 62.38

80 mm
NEX: 1.00
%FOV: 100.00
Flip: 140.00
00747 L374
Filter: None Fact0

I

FS PDW

Ac: 798941

pd_te_t_sag_320

Series: 4



S

Verio A00P60036

FFS

320 x 320 x 16

Knee^L^Knee

A

P

*te2d1_10 20

Echo: 1

TR: 2,200.00

TE: 32.00

Slice: 300 Loc: 78.34

I

80 mm

NEX: 1.00

%FOV: 100.00

Flip: 140.00

00747 L374

Filter: None Fact0

FS PDW

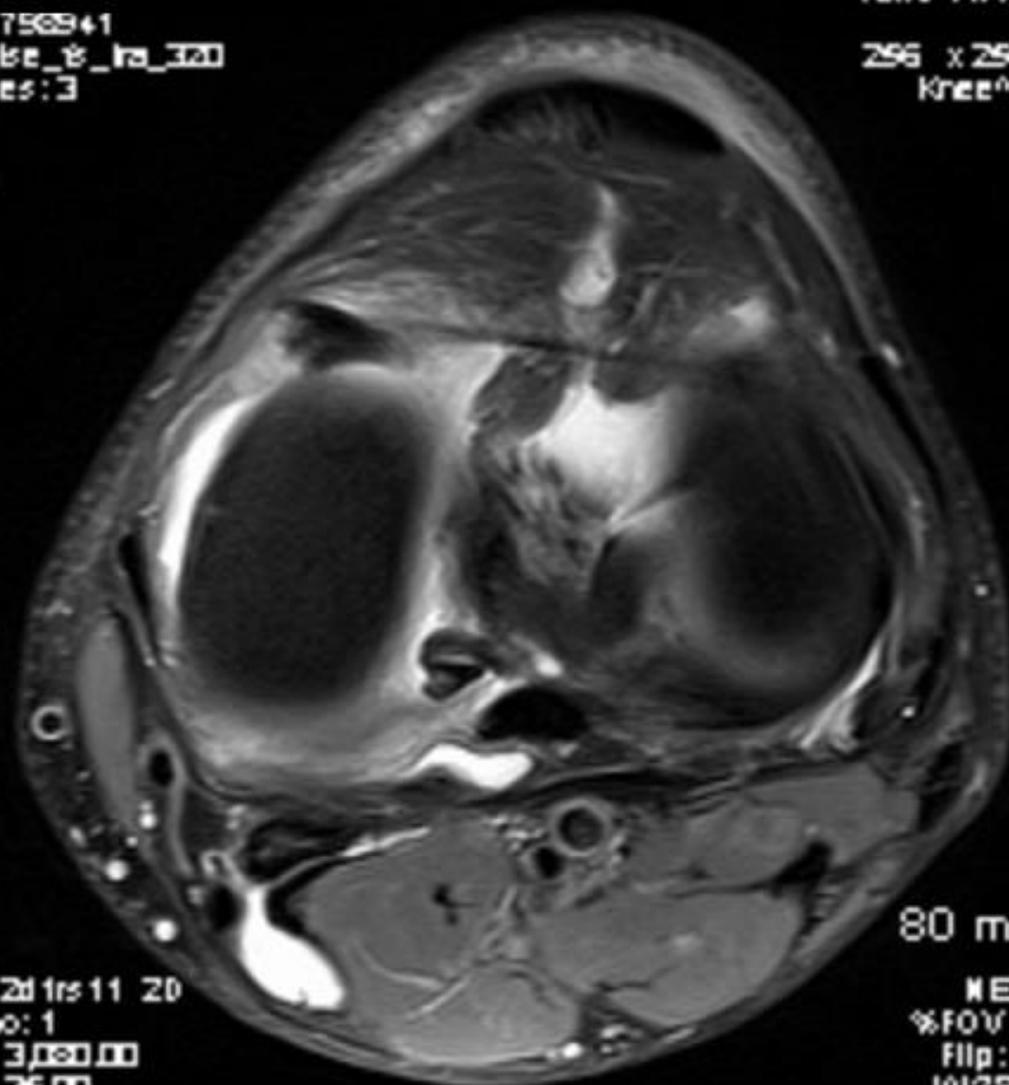
Ac: 756941
pd_isc_8_tra_320
Series: 3
L

Verlo AIMP60038
FFS
296 x 296 x 16
Knee^LI Knee



R

L



80 mm

*isc2d frs 11 20
Echo: 1
TR: 3,000.00
TE: 36.00
Slice: 3.20 Loc: 13.00

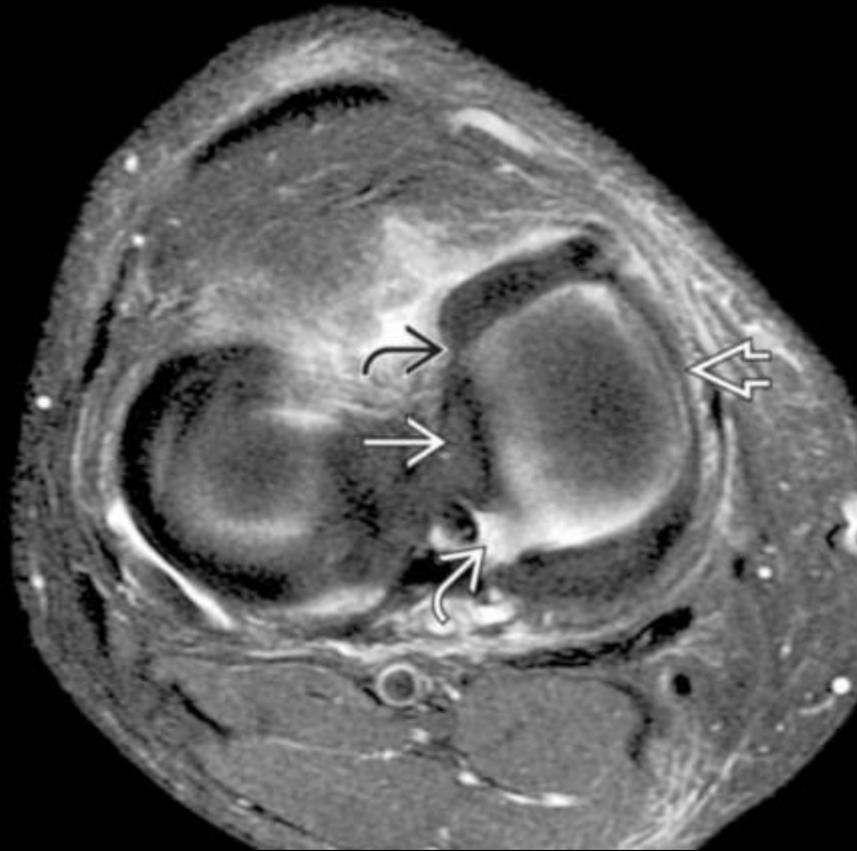
P

ME: 3.00
%FOV: 100.00
Flip: 140.00
W: 783 L: 392
Filter: None Facid

“Broken” bucket handle meniscal tear

- bucket handle tears are longitudinal vertical tears with a displaced fragment
- represent ~10% of meniscal tears
- “broken” bucket handle tears are uncommon injuries, refer to a bucket handle tear with an additional rupture of displaced meniscal fragment
- case demonstrates a bucket handle tear with rupture of the fragment centrally resulting into both anteriorly and posteriorly based segments





References

1. Jang N, Giuffre B. Broken bucket handle meniscal tears of the knee - review of anatomy and MRI appearance. www.ranzcr.edu.au.
2. Dorsay TA, Helms CA. Bucket-handle meniscal tears of the knee: sensitivity and specificity of MRI signs. *Skeletal Radiol.* 2003; 32(5):266-272.
3. McKnight A, Southgate J, Price A, Ostlere S. Meniscal tears with displaced fragments: common patterns on magnetic resonance imaging. *Skeletal Radiol.* 2010; 39(3): 279-283.
4. <https://app.statdx.com>