





Omarthrose ?

- Arthrose genou = gonarthrose
- Arthrose hanche = coxarthrose
- Epaule = Omarthrose

Omarthrose avec coiffe conservée

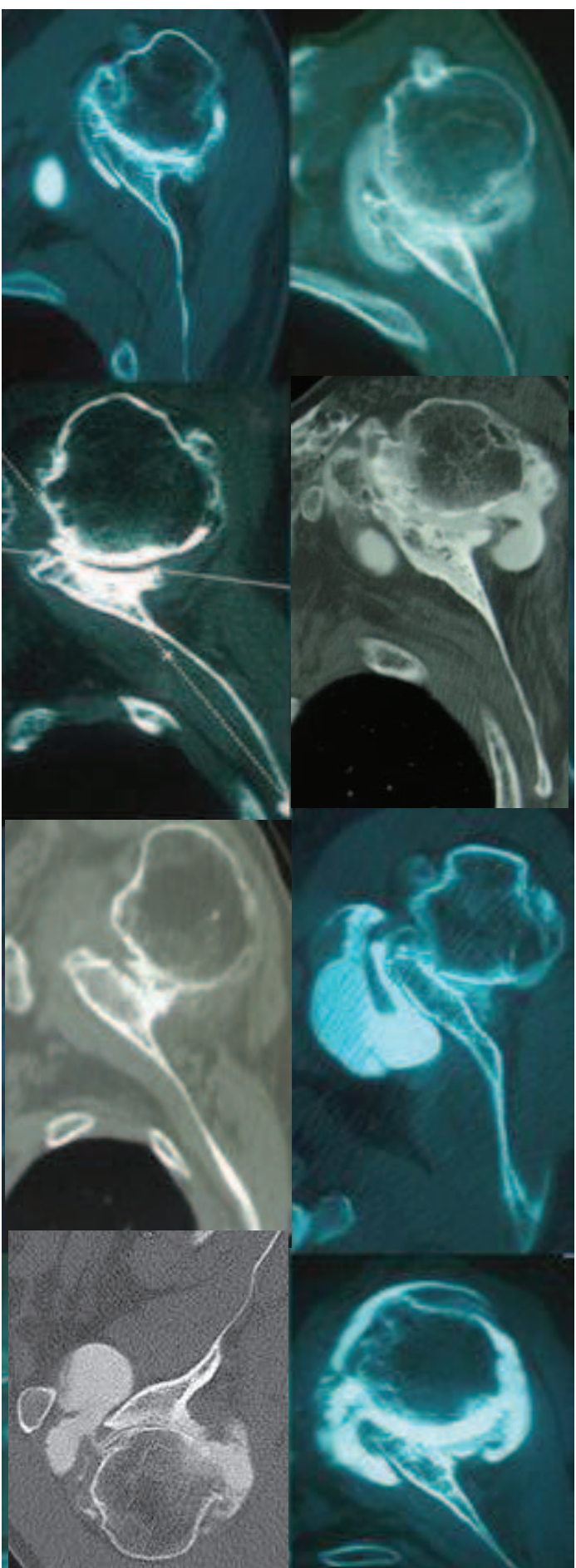


Omarthrose Primitive



- Rare (3% des arthroses)

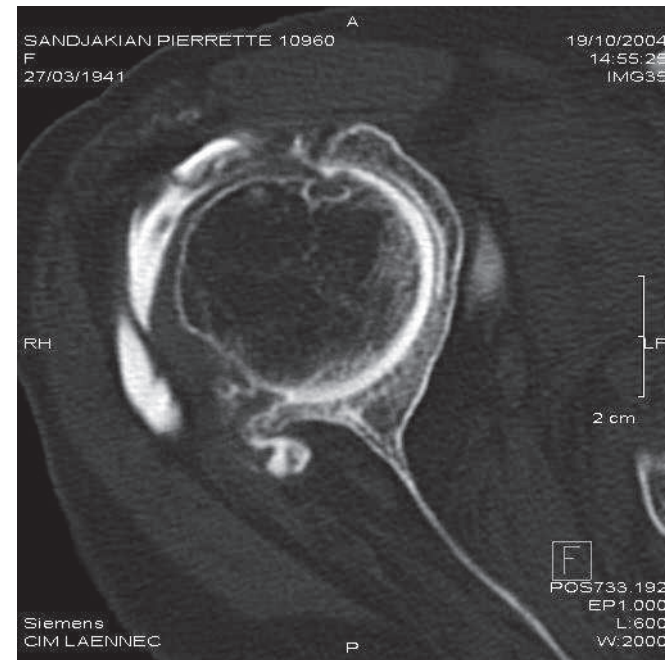






Omarthrose secondaire

La polyarthrite rhumatoïde

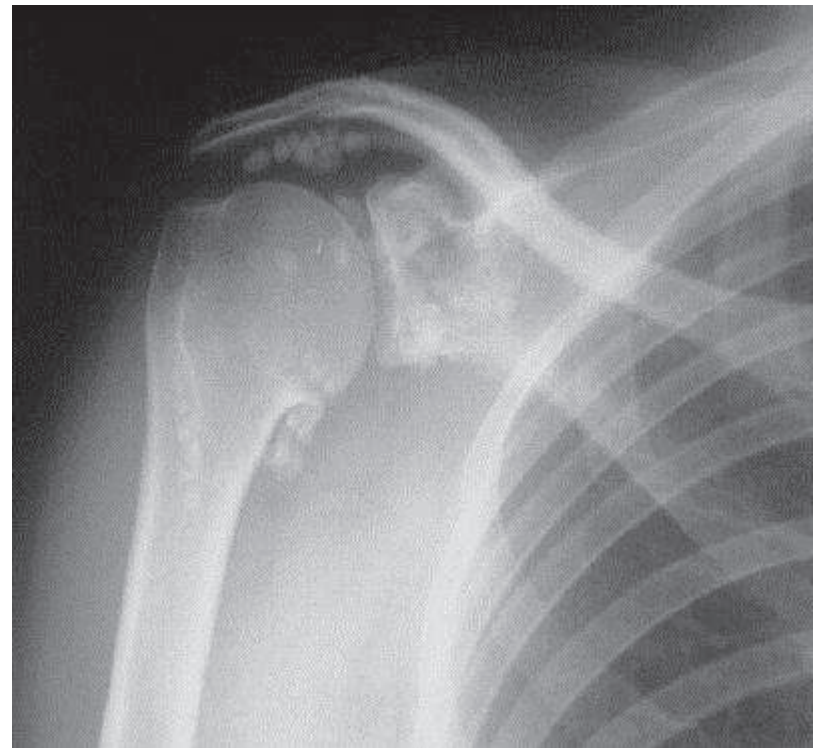


Chondrocalcinose (pyrophosphate de calcium)

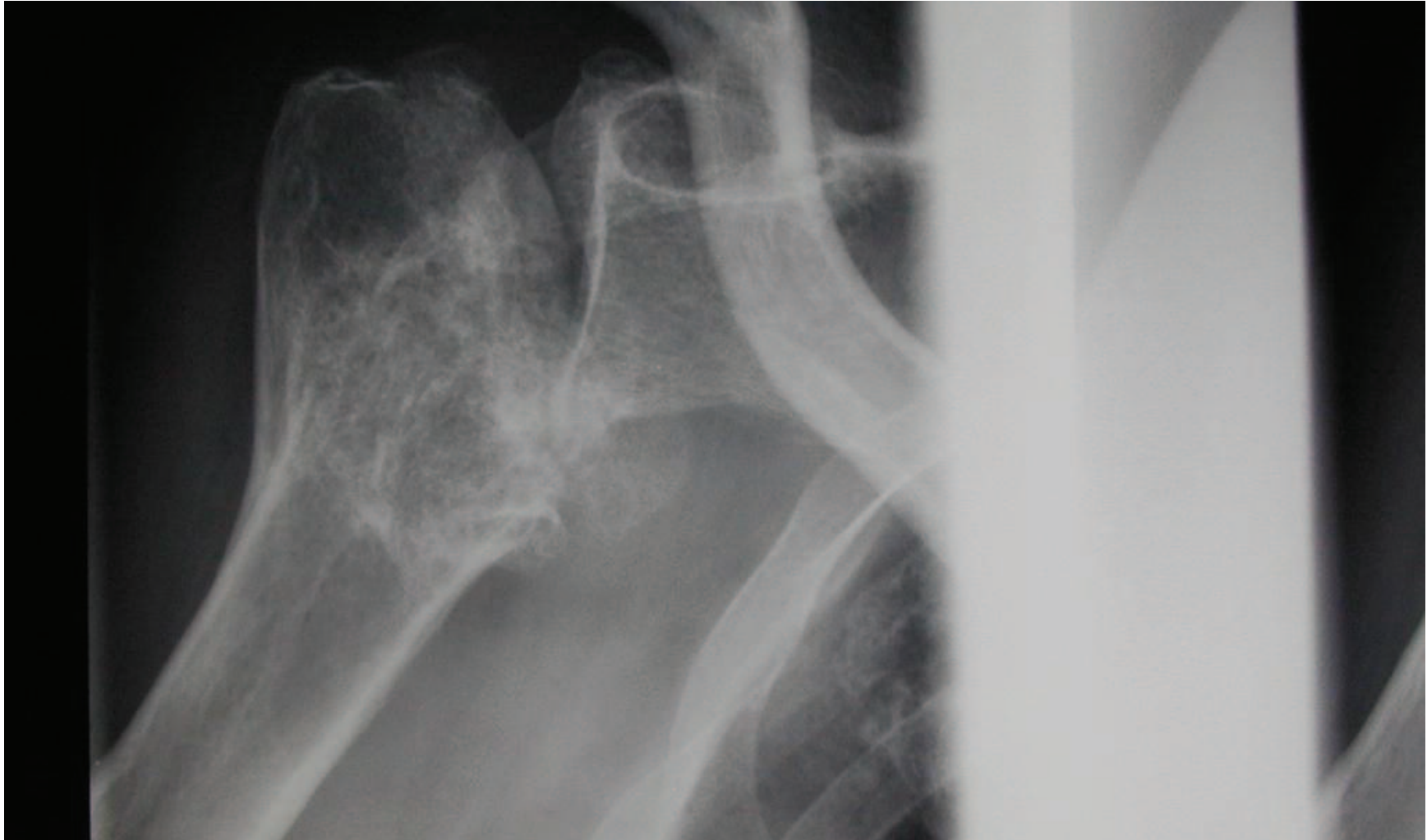


Ostéochondromatose synoviale

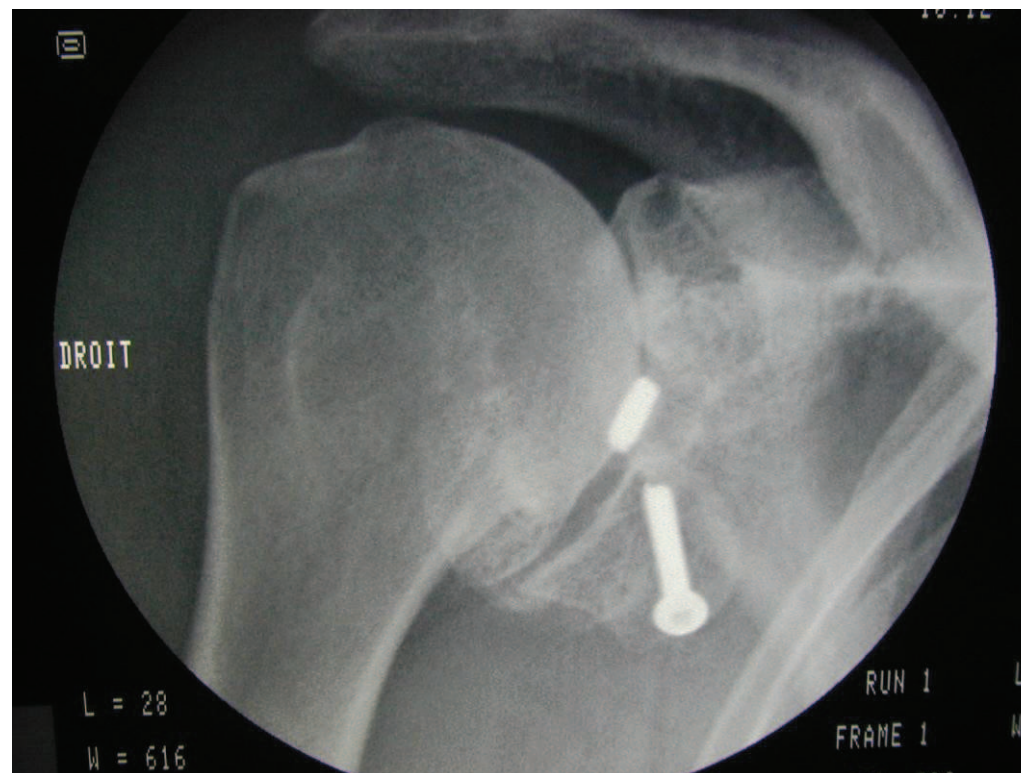
- Liée à une métaplasie de la synoviale
- Libération de CE dans l'articulation
- Presque toujours unilatéral
- 1/3 seulement sont visibles sur les clichés standards
- Intérêt de l'arthroscanner



Post traumatique



Post Butée



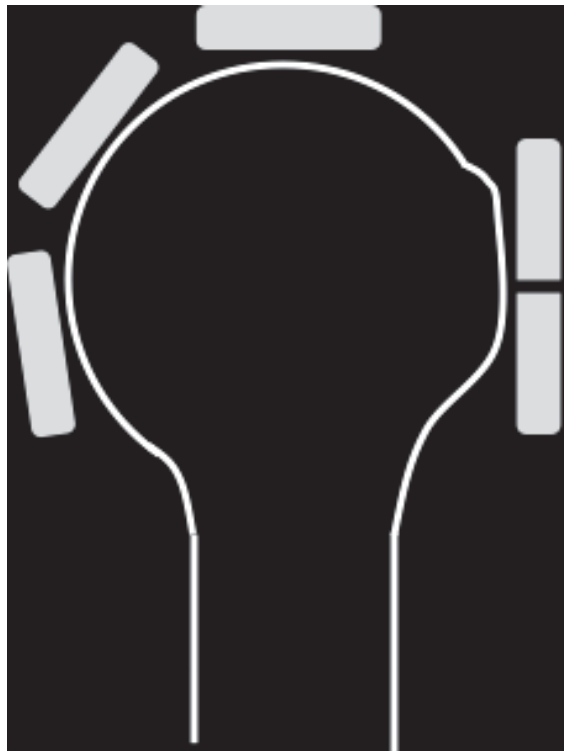
Post luxation récidivante

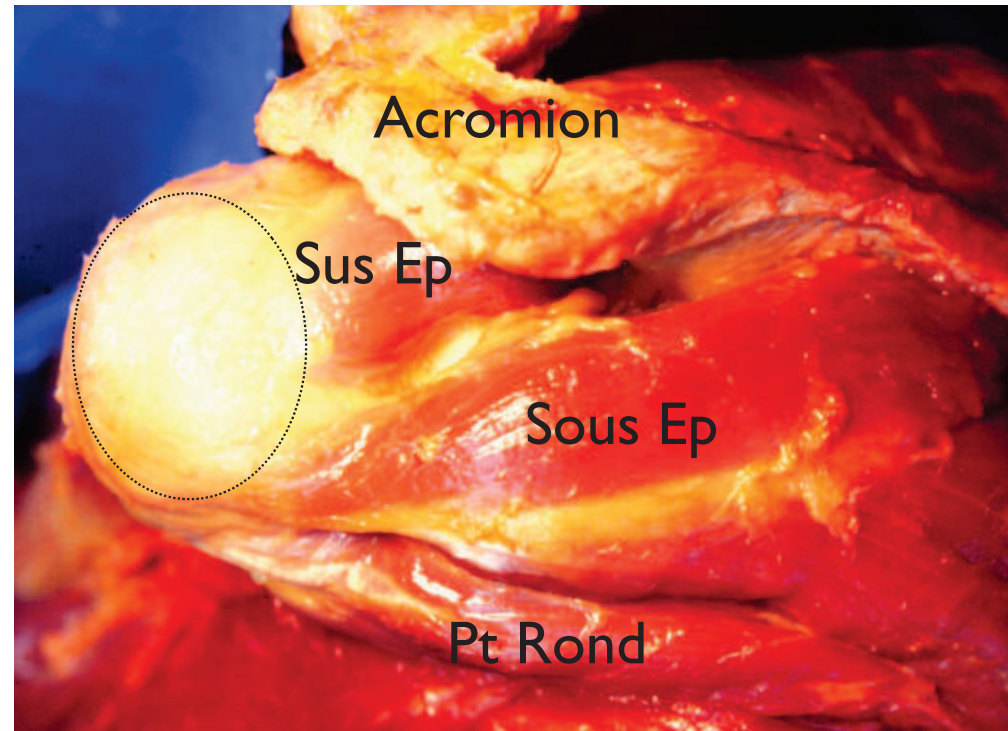
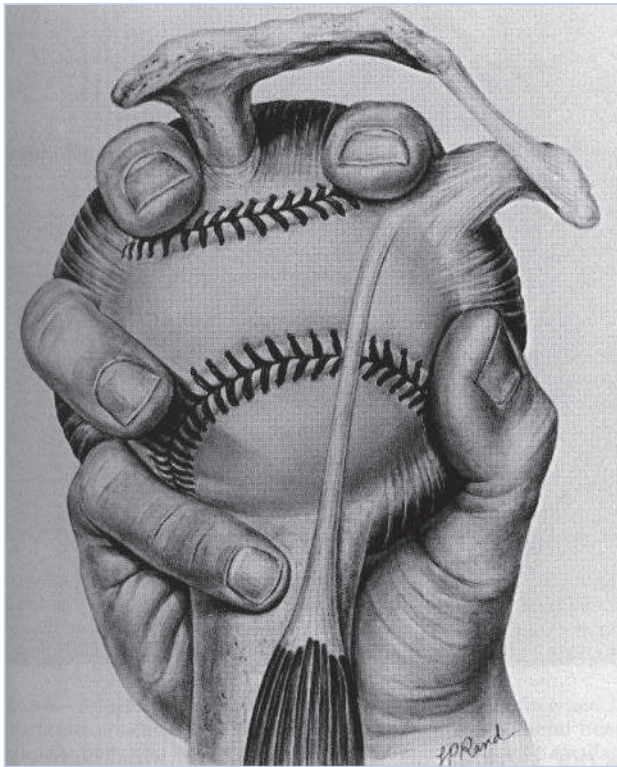


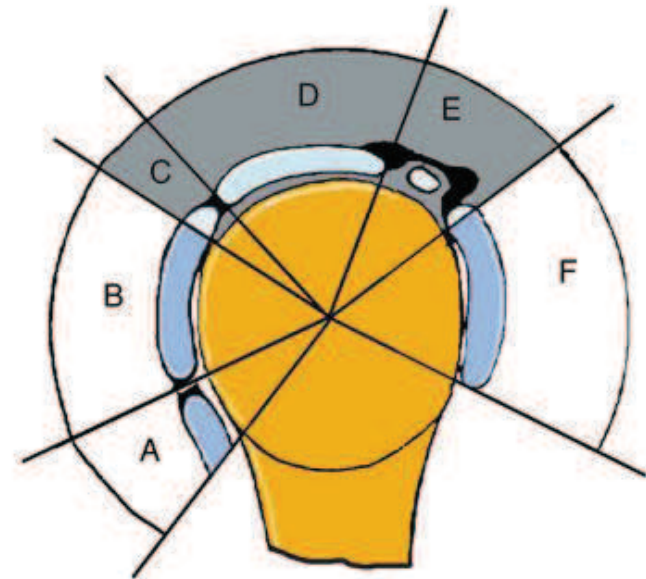
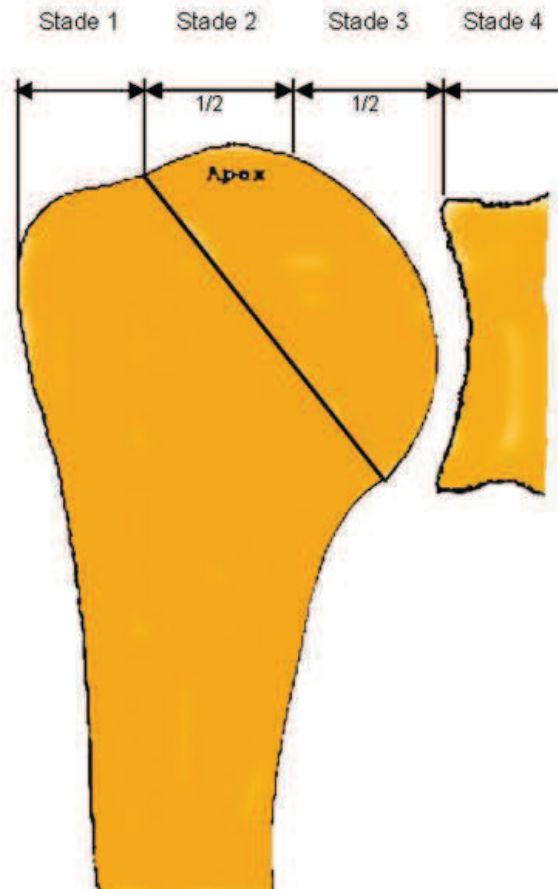
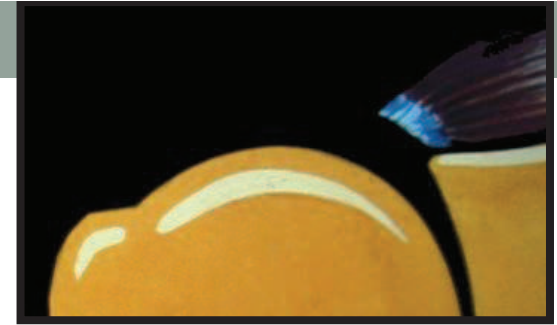
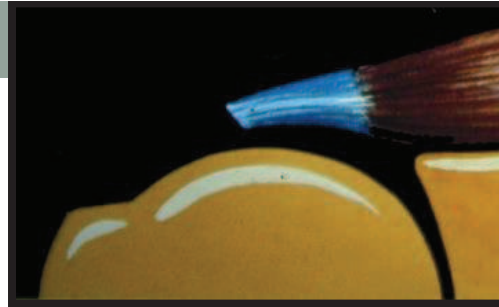
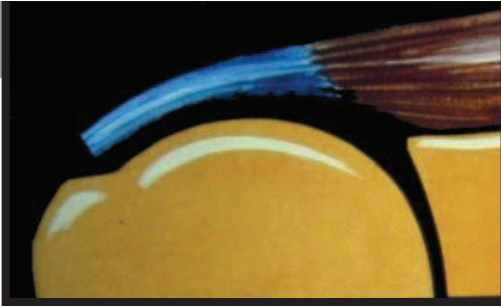


Omarthose sans coiffe

ROTATOR CUFF





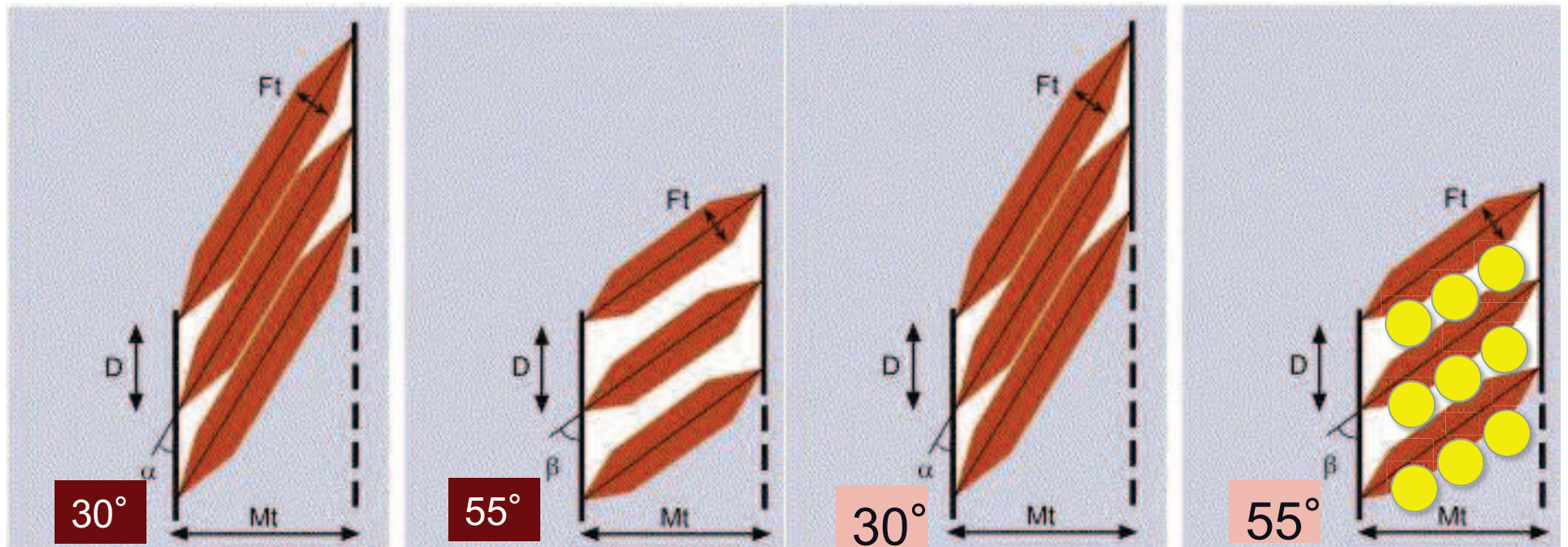


Rétraction

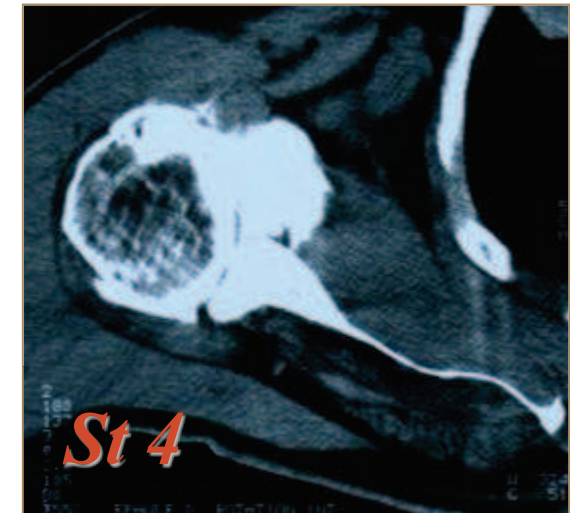
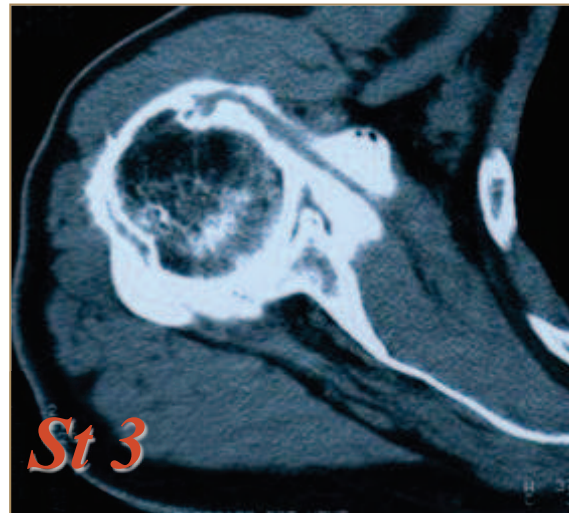
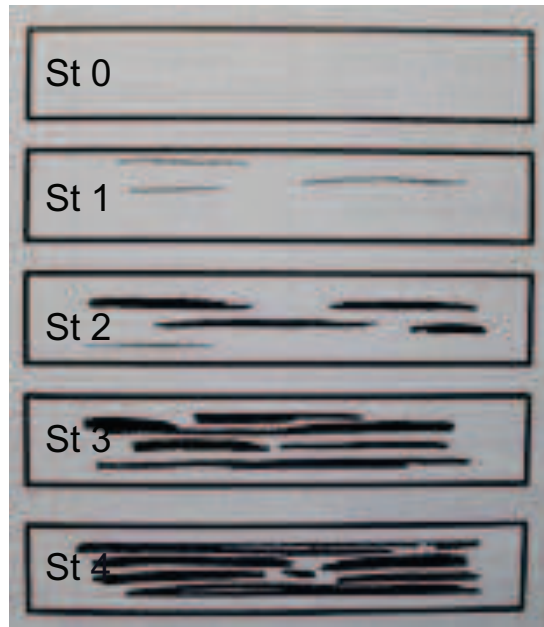
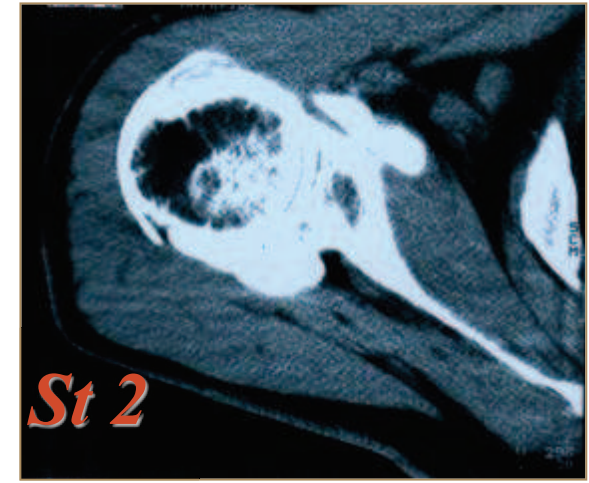
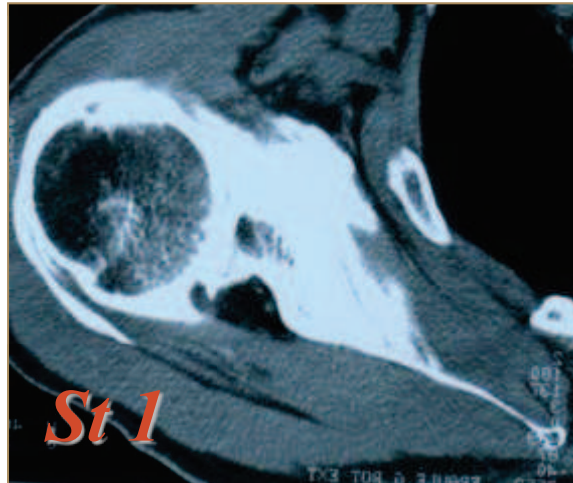
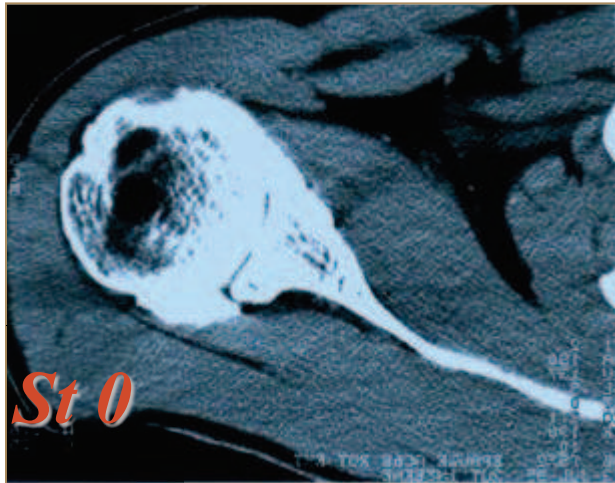
Extention

Gerber

Goutallier



Infraspinatus



Muscular window

(Melis/Walch OTSR 2009)

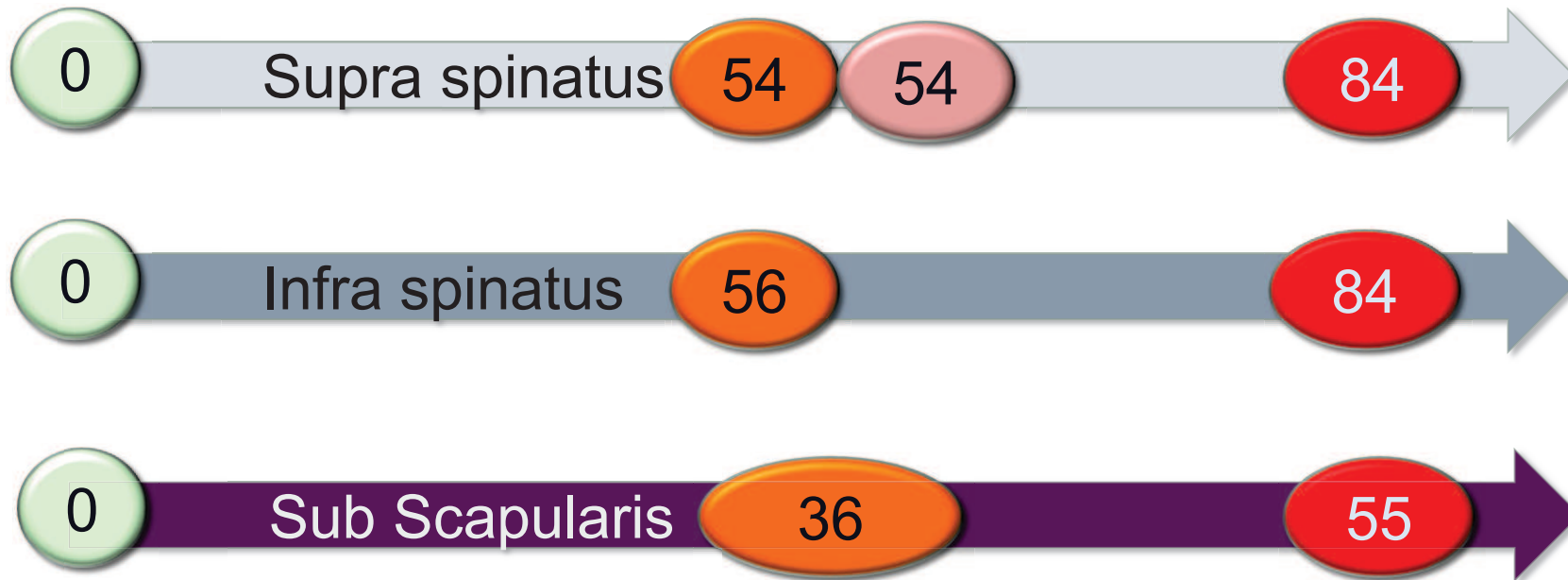
Without trauma

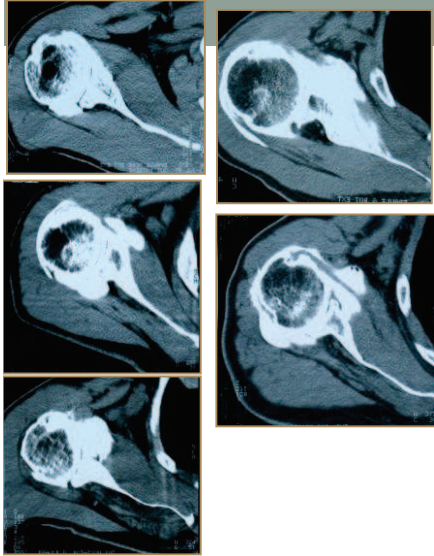
Beginning of
The disease

IG = 2

Tg Sign

IG = 3 ou 4





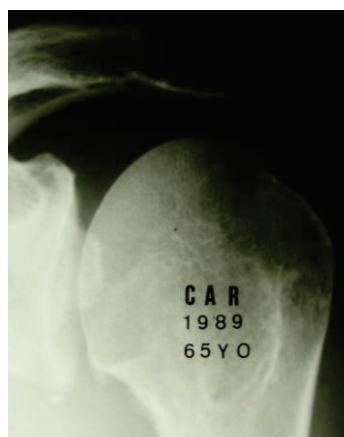
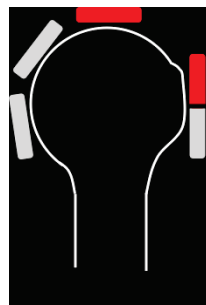
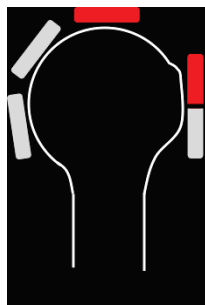
Fatty infiltration of ISN

Edwards/Walch JSES 2003



$$p < 0.00001$$

	St 0	St 1	St 2	St 3	St 4
AHD	10.5	9.6	8.2	5.7	3.5
AHD < 6mm	2.6%	2.2%	24%	64%	91%

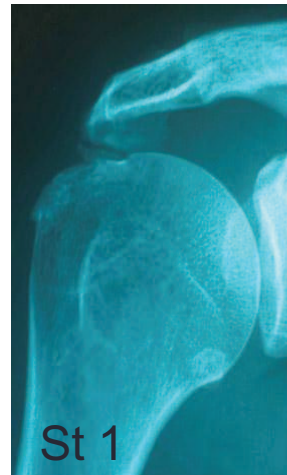


1989

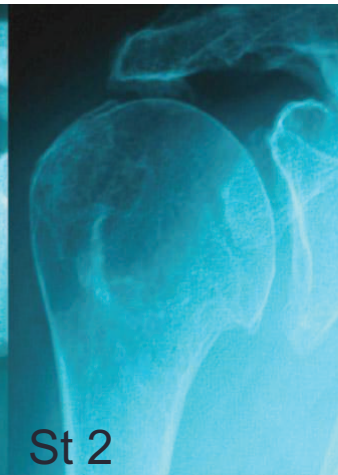


2009

Cuff Tear Arthropathy



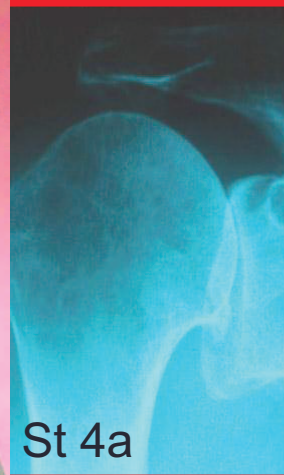
St 1



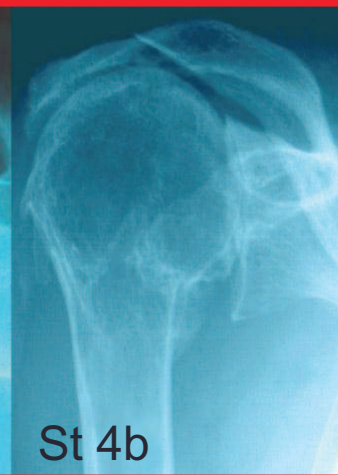
St 2



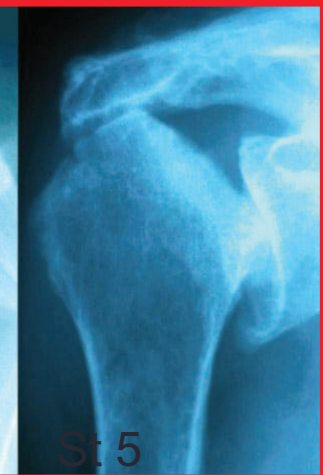
St 3



St 4a



St 4b

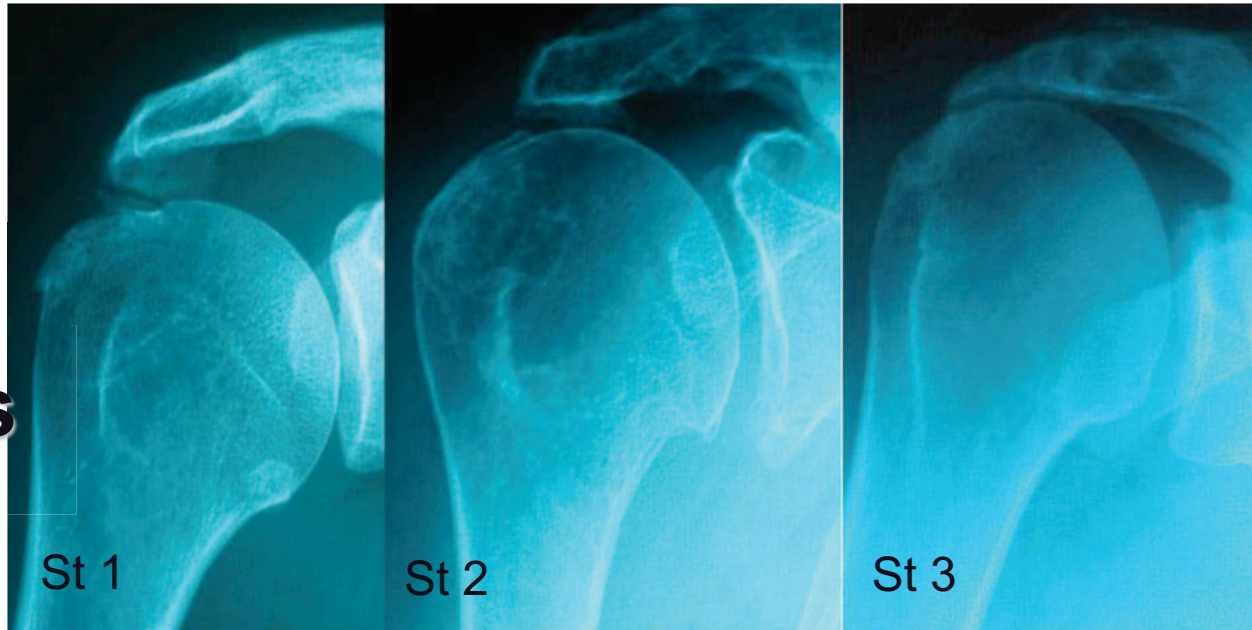


St 5

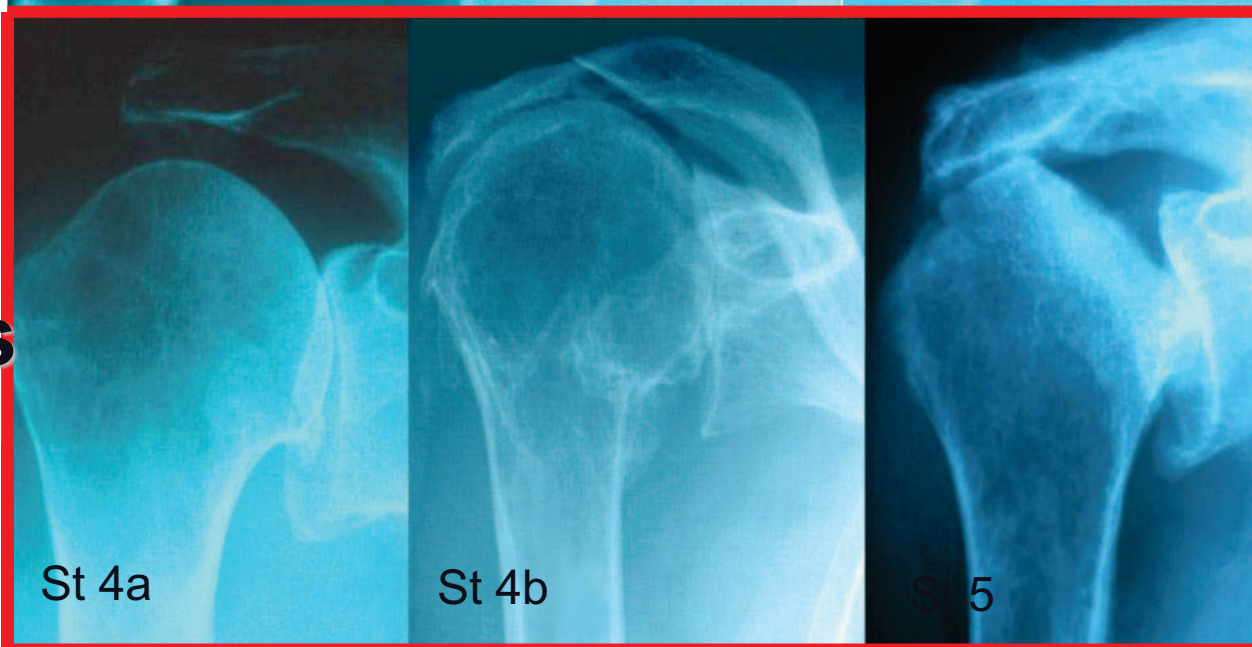
Hamada-Fukuda classification (1991)

Hamada-Fukuda classification MRCT

**No GH
arthritis**



**GH
arthritis**



Cuff Tear Arthropathy

NEER 1983

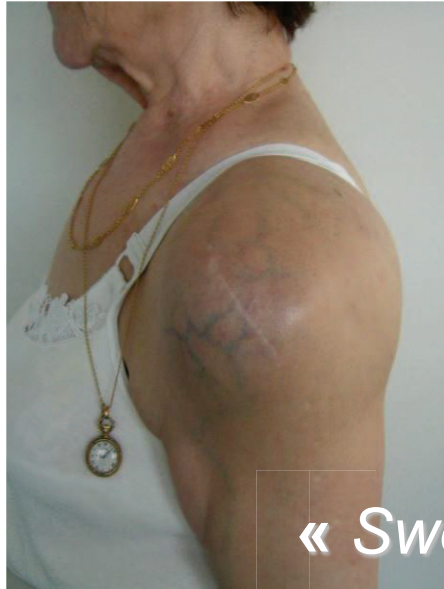


Pre-collapse



Cuff tear arthropathy

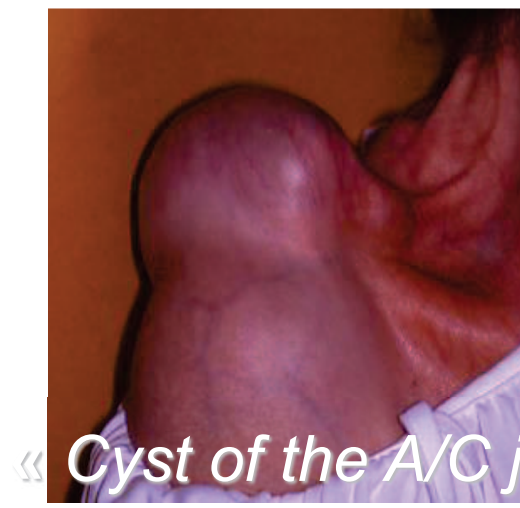
Présentations cliniques



« Swelling »



« Senile hemoragic shoulder »



« Cyst of the A/C joint »



Epaule sénile hemorrhagique





ST MALO

Vue prise de la Chaussée de l'Ancre.

Paris chez Deshayes & Charpentier, pour la vente de l'Est. 1810. Avenue d'Orléans n° 21.

1810

A l'Estimable de la République.