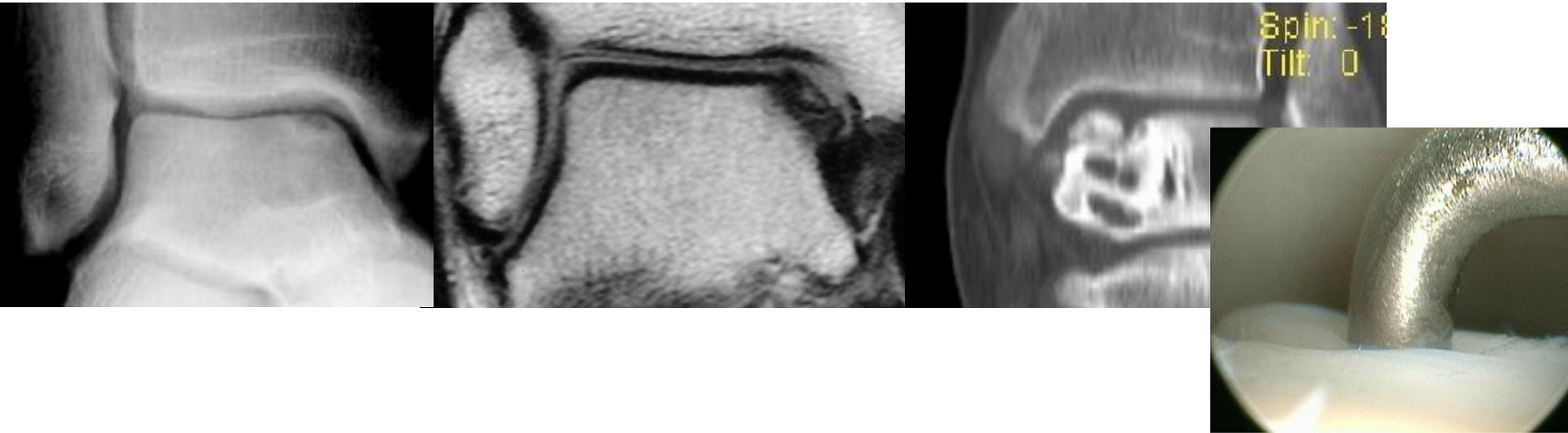


# Klassifikation OCD Talus

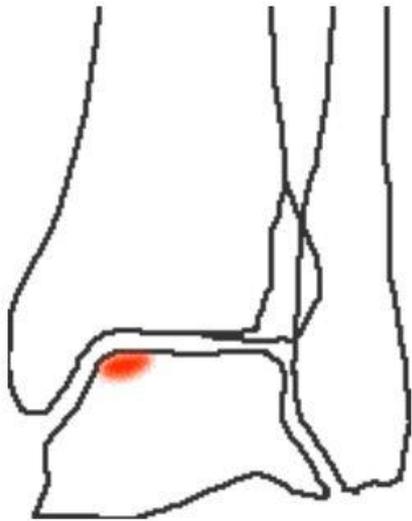
## Rö - CT - MRT - Arthroskopie



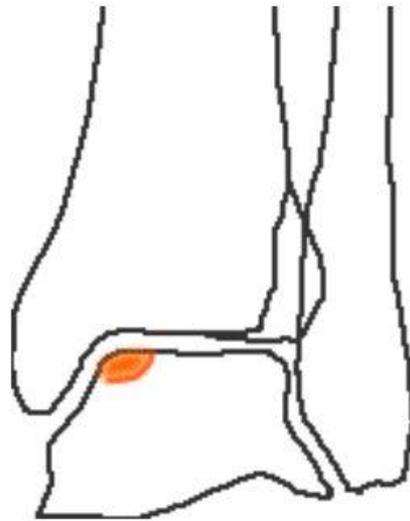
- **Berndt & Harty** → **Konv. Röntgen**
- **Ferkel & Sgaglione** → **CT**
- **Hepple / Bristol** → **MRI**
- **Cheng & Ferkel** → **Arthroskopie**

# Klassifikation OCD - Röntgen

The Berndt and Harty classification of osteochondral lesions of the talus



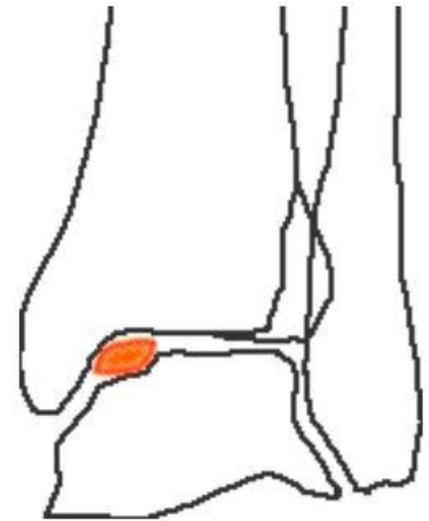
Stage 1 - subchondral fracture



Stage 2 - partially detached fragment

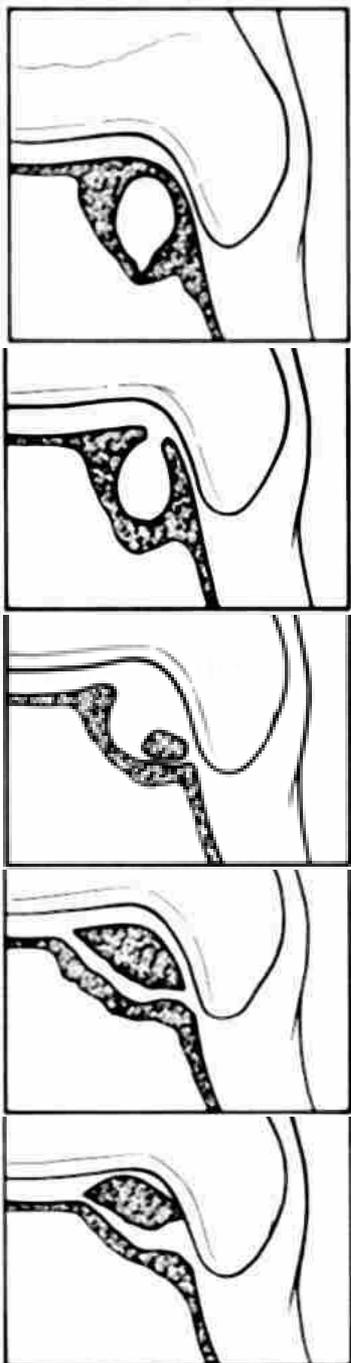


Stage 3 - detached but undisplaced fragment



Stage 4 - displaced fragment

# Klassifikation OCD - CT

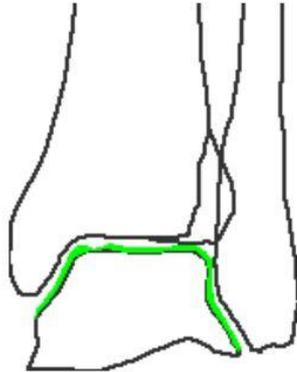


- **Stadium I: Zystische Läsion mit intakter Oberfläche**
- **Stadium IIA : Zystische Läsion mit Verbindung zur Oberfläche**
- **Stadium IIB: Offene Läsion mit festem Fragment**
- **Stadium III: Offene Läsion mit lockerem nicht disloziertem Fragment**
- **Stadium IV: Disloziertes Fragment**

**Ferkel & Sgaglione (CT): Orth Trans, 1993-4**

# Klassifikation OCD - MRI

## The Bristol classification of osteochondral lesions of the talus



Stage 1 - cartilage lesion only  
No Berndt + Harty equivalent



Stage 2a - subchondral fracture with  
surrounding bone oedema  
Oedema is seen as indicating healing  
potential  
Equivalent to B+H stage 1



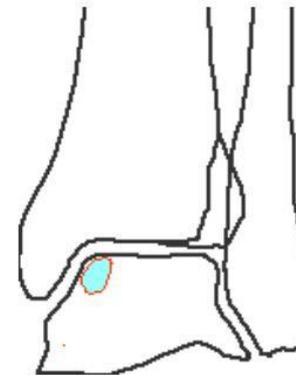
Stage 2b - subchondral fracture with  
no surrounding bone oedema  
Lack of oedema is seen as indicating  
less healing potential  
Equivalent to B+H stage 1



Stage 3 - detached but undisplaced  
fragment  
Equivalent to B+H stage 3



Stage 4 - displaced fragment  
Equivalent to B+H stage 4



Stage 5 - cyst  
No B+H equivalent

# Klassifikation OCD - Arthroskopie - Cheng

<b>A</b>	<b>Articular cartilage is smooth and intact but may be soft or ballottable</b>
<b>B</b>	<b>Articular cartilage has a rough surface</b>
<b>C</b>	<b>Articular cartilage has fibrillations or fissures</b>
<b>D</b>	<b>Articular cartilage with a flap or exposed bone</b>
<b>E</b>	<b>Loose, nondisplaced osteochondral fragment</b>
<b>F</b>	<b>Displaced osteochondral fragment</b>