

2-year follow-up after arthroscopic treatment of femoro-acetabular impingement (FAI)

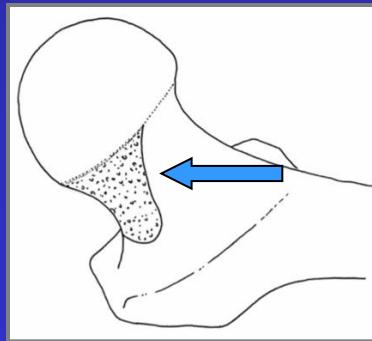
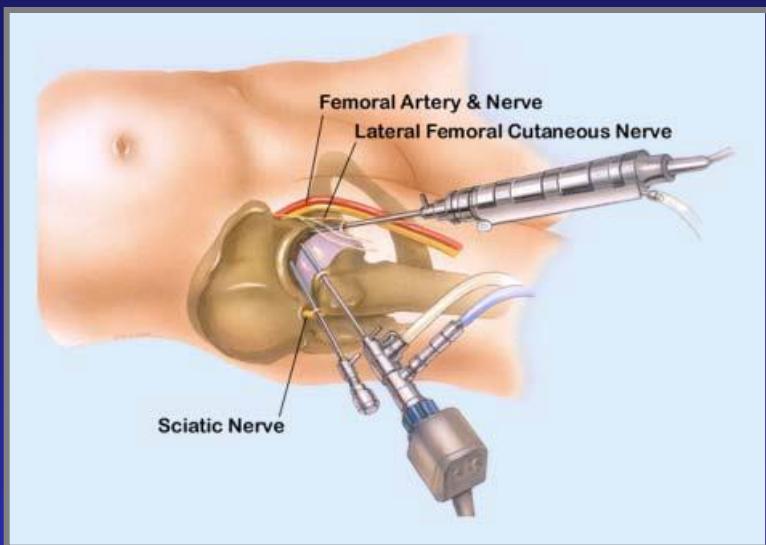
J. Specht, S. Donner, S. Birkhölzer, J. Pfeil

Orthopädische Klinik im St. Josefs-Hospital
Wiesbaden, Germany

www.joho.de



Arthroscopic treatment of femoro-acetabular impingement



Courtesy of: Byrd JWT, Orthopäde 2006 35: 41–53

Arthroscopic treatment of femoro-acetabular impingement

Prospektive single center study

36 patients (m: 20, f: 16)

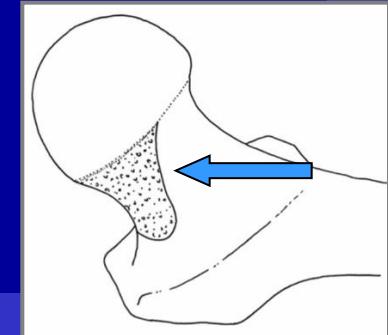
Operation: between 12/2008 and 12/2009

Harris Hip Score (HHS) (min=0, max=100)

WOMAC Score (min=0, max=100)

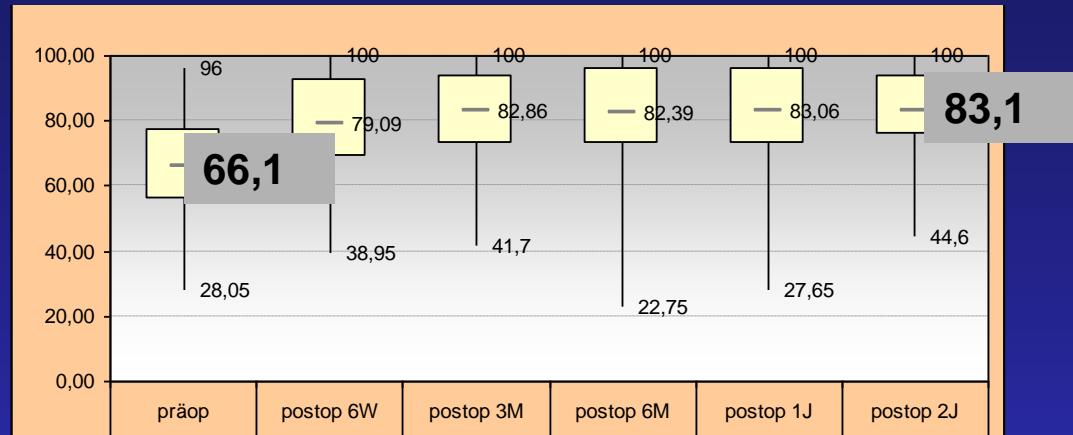
Nonarthritic Hip Score (NAHS) (min=0, max=100)

Statistical analysis: SPSS; $p<0.05$

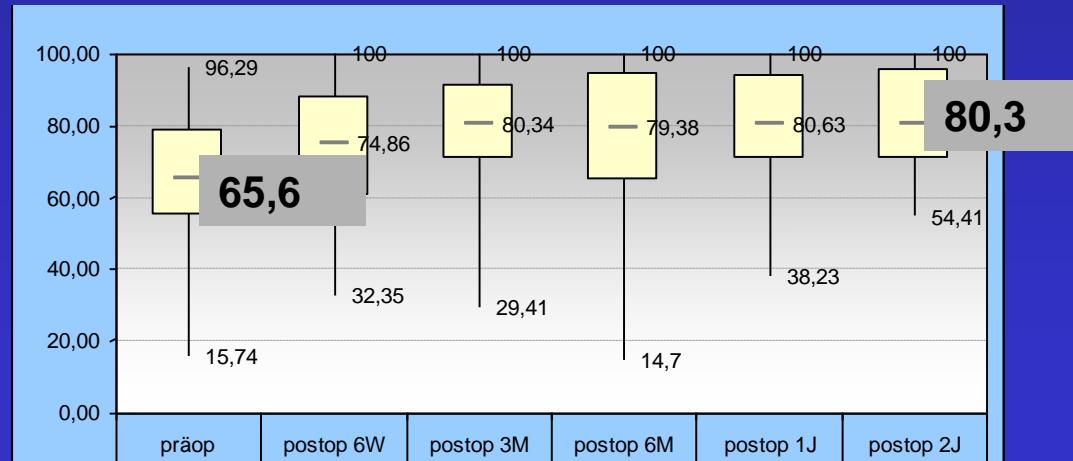


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Harris Hip Score (HHS)

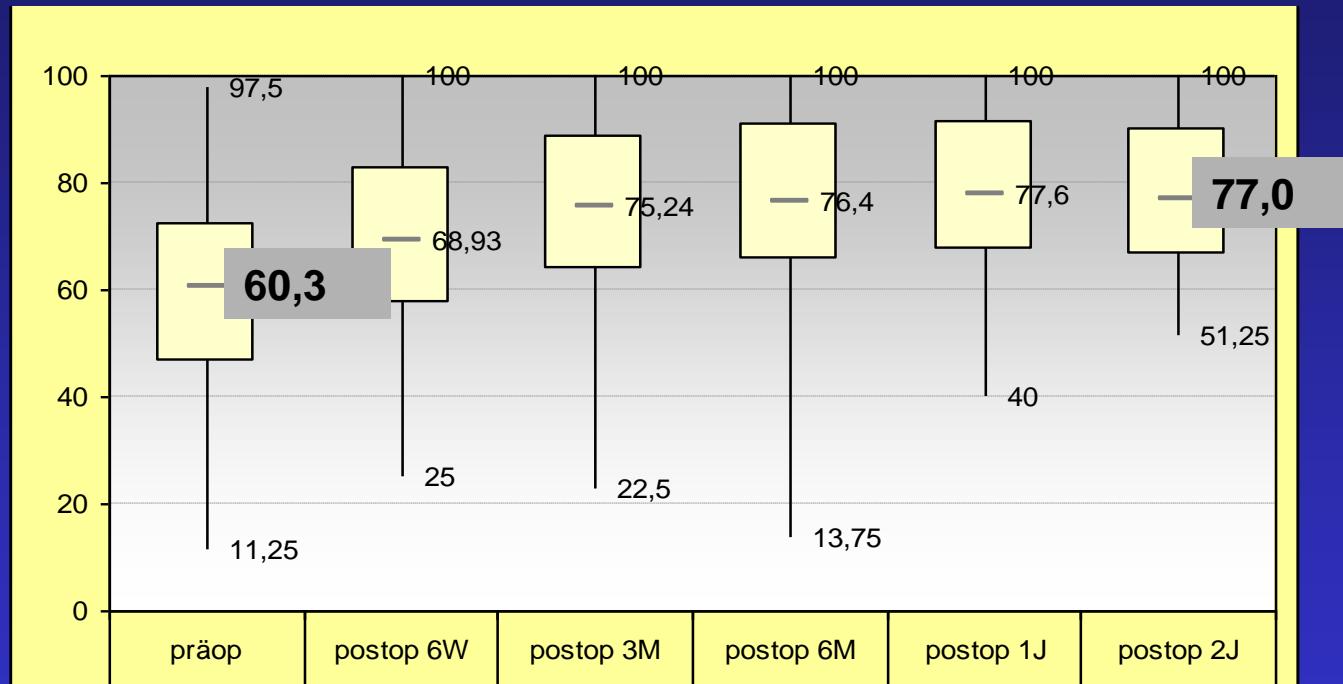


WOMAC Score



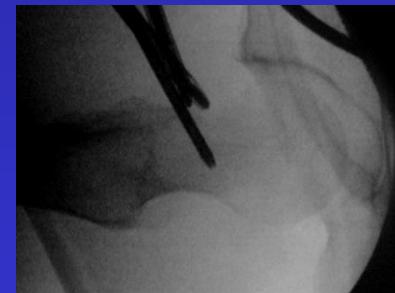
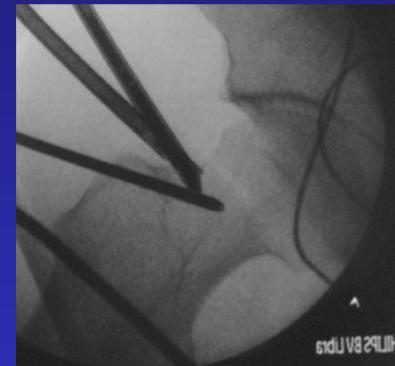
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Non Arthritic Hip Score (NAHS)



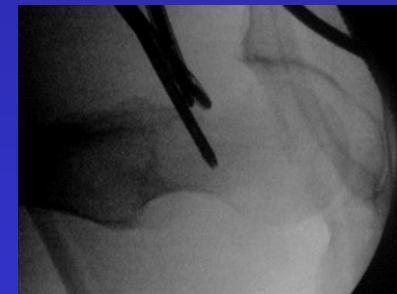
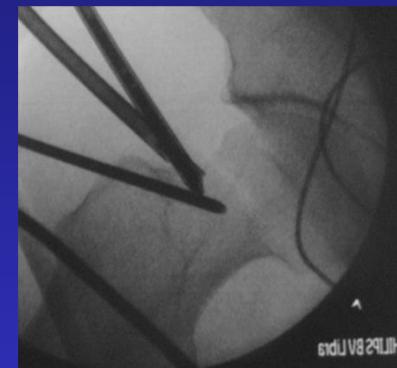
Arthroscopic treatment of femoro-acetabular impingement

- Complications: transient hypesthesia in 3 cases (lateral femoral cutaneous nerve)
- Infection, avascular necrosis, vascular injury or thrombosis were not observed



Arthroscopic treatment of femoro-acetabular impingement

- Statistically significant improvement within 3 months following the operation
- Results stay on a high level in a 2-year follow-up
- Hip arthroscopy: safe and reproducible method for the treatment of FAI



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Orthopädische Klinik

St. Josefs-Hospital Wiesbaden, Germany

www.joho.de

j-specht@web.de

