

# **Prof. GRIFFITH, James F**

- Professor, Department of Imaging and Interventional Radiology, CUHK
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## Research Interest

- Professor James Griffith was trained in Cork, Ireland and Birmingham, UK and is currently head of Musculoskeletal Imaging at the Department of Imaging and Interventional Radiology, The Chinese University of Hong Kong. He moved to Hong Kong from the West Midlands Radiology Rotation, Birmingham UK in 1995.
- His clinical radiological practice incorporates all aspects of musculoskeletal imaging from radiography, ultrasound, CT, MRI through to PET imaging as well as the basic interventional musculoskeletal techniques. His main current research areas are marrow changes in osteoporosis particularly with respect to the pathophysiology and early diagnosis of osteoporosis.

## Selected Publications

- 1.Griffith JF, Yeung DK, Antonio GE, Wong SY, Kwok TC, Woo J, Leung PC. Vertebral marrow fat content and diffusion and perfusion indexes in women with varying bone density: MR evaluation. Radiology. 2006;241:831-8.
- 2.Griffith JF, Yeung DK, Antonio GE, Lee FK, Hong AW, Wong SY, Lau EM, Leung PC. Vertebral bone mineral density, marrow perfusion, and fat content in healthy men and men with osteoporosis: dynamic contrast-enhanced MR imaging and MR spectroscopy. Radiology. 2005;236:945-51.
- 3.Griffith JF, Antonio GE, Kumta SM, Hui DS, Wong JK, Joynt GM, Wu AK, Cheung AY, Chiu KH, Chan KM, Leung PC, Ahuja AT. Osteonecrosis of hip and knee in patients with severe acute respiratory syndrome treated with steroids. Radiology. 2005;235:168-75.
- 4.Chow KM, Griffith JF, Fung KY, Szeto CC. Rapid progression of destructive spondyloarthropathy. Spine (Phila Pa 1976). 2005 ;1;30:E31-3.
- 5.Griffith JF, Kumta SM, Leung PC, Cheng JC, Chow LT, Metreweli C. Imaging of musculoskeletal tuberculosis: a new look at an old disease. Clin Orthop Relat Res. 2002 ;398:32-9.

## Professional Memberships

- 1.International Skeletal Society. Elected 2002
- 2.International Skeletal Society. Elected 2002
  - Member: Liaison Committee
  - Member: Members Closed Meeting Committee
  - Member: Radiology Clinical Practice Guidelines of the International Skeletal Society
- 3.British Society of Skeletal Radiology. Elected 2003
- 4.Editorial Board Journal of Diagnostic Radiography & Imaging. Elected 2003