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NEWS ARTICLE

Detecting early signs of osteoarthritis

Thu, 23 Jul 2009 13:47:00 GMT

Researchers at The University of Nottingham are hoping to find out if inflammation of the knee could be an early sign of osteoarthritis — a condition which leads to pain, stiffness, swelling and disability.

Up to six million people in the UK suffer from osteoarthritis in the knee. Now 200 patients, over the age of 55, from GP practices across Nottingham are to take part in a study led by research physiotherapist Michelle Hall in the School of Nursing, Midwifery and Physiotherapy.

Mrs Hall, who is a lecturer in the Division of Physiotherapy Education, said: " It has been shown that people who have inflammation may develop more severe and progressive osteoarthritis and experience greater pain and disability. The ability to detect the presence of inflammation using Ultrasound could therefore be important in terms of prognosis and selection of certain treatments."

[Click here for full story](#)



Story Credits

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