



**MONASH University**

**Research Trial**

***Evaluation of mesenchymal stem cells in the treatment of  
knee osteoarthritis***

***– A Randomised Controlled Trial***

We would like to inform you of the above research trial being undertaken at Melbourne Stem Cell Centre in conjunction with Professor Richard Boyd and Monash University.

Participants will be randomized to 4 different groups with 3 treatment groups and a control group.

The focus of the study is to not only evaluate the pain and functional change following mesenchymal stem cell (MSC) therapy but also to assess whether MSC therapy has disease modifying properties.

If the treatment groups show significant and conclusive improvements the control group will be offered cross over at 12months.

This study is funded and there will be no treatment charge to the participants.

***Inclusion Criteria (abbreviated)***

1. Radiological diagnosis of medial knee compartment osteoarthritis
2. A minimum average pain score of 5/10
3. Primary conservative osteoarthritis treatment already undertaken
4. Single symptomatic knee osteoarthritis

If you think that you have a patient that may be suitable for the trial please inform the patient of the trial and provide them with the contact details below to make further enquiry :

Osteoarthritis Research Trial  
Melbourne Stem Cell Centre  
Ph. 03 92708000  
[info@mscc.com.au](mailto:info@mscc.com.au)

A patient explanatory statement can be viewed on the following link :  
<http://mscc.com.au/research>

Thankyou for your consideration of this study.

Yours sincerely,

Professor Richard Boyd



**melbourne  
stem cell centre**

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