Reviewer’s report

Title: Endothelin-1 plasma levels in patients with osteoporosis

Version: Date: 8 April 2005

Reviewer: R Swaminathan

Reviewer’s report:

This is a simple study in which the authors have measured plasma endothelin 1 levels in normals and osteoporotic subjects. Authors fail to acknowledge that circulating concentrations may have no relevance to tissue levels of endothelin-1. Furthermore the authors have only taken into account height, weight and BMI as possible factors influencing endothelin 1. There may be other factors which may be important. Even though the subjects are not hypertensive BP should be factored into the analysis.

As the number of males in this study is far too small i suggest only include females in this report or include more male subjects

What next?: Accept after minor essential revisions

Level of interest: An article of limited interest

Quality of written English: Needs some language corrections before being published

Statistical review: No

Declaration of competing interests:

'I declare that I have no competing interests'