Author's response to reviews

Title: Can pulsed ultrasound increase tissue damage during ischemia? A study of the effects of ultrasound on infarcted and non-infarcted myocardium in anesthetized pigs

Authors:

Goran K Olivecrona (Goran.Olivecrona@kard.lu.se)
Bjarne Madsen Hardig (bjarne.madsen-hardig@kard.lu.se)
Anders Roijer (anders.roijer@kard.lu.se)
Mathias Block (Mathias.Block@vgregion.se)
Edgars Grins (Edgar.Grins@skane.se)
Hans W Persson (hwp@elmat.lth.se)
Leif Johansson (Leif.Johansson@pat.lu.se)
Bertil Olsson (Bertil.Olsson@kard.lu.se)

Version: 2 Date: 20 December 2004

Author's response to reviews:

Editor-in-Chief
BMC Cardiovascular Disorder

Dear Editor,

Attached, please find the manuscript "Can Ultrasound Enhance Myocardial Damage?" for your kind consideration regarding publication in BMC Cardiovascular Disorder.

Based on the potential benefit of ultrasound as an adjunctive tool in thrombolysis, we have explored the possible unwanted effects of long time ultrasound exposure of ischemic myocardial tissue. The study is performed as part of safety analysis program for further use of ultrasound enhanced thrombolysis in an in vivo setting of myocardial infarction.

Looking forward to hearing from you,

Sincerely

Bjarne Madsen Hardig
Department of Cardiology
University Hospital
SE - 221 85 LUND
Sweden
Fax: +46 46 157857
E-mail: Bjarne.Madsen-Hardig@kard.lu.se