Author's response to reviews

Title: In vitro and in vivo MMP gene expression localisation by In Situ-RT-PCR in cell culture and paraffin embedded human breast cancer cell line xenografts

Authors:

Larisa M Haupt (lhaupt@imcb.a-star.edu.sg)
Erik W Thompson (rik@foo.medstv.unimelb.edu.au)
Ann E.O. Trezise (ann.Trezise@uq.edu.au)
Rachel E Irving (rairving@staff.bond.edu.au)
Michael G Irving (michael_irving@bond.edu.au)
Lyn R Griffiths (l.griffiths@griffith.edu.au)

Version: 3 Date: 17 November 2005

Author's response to reviews:

THE EDITOR
BMC Cancer

Dear Editor,

Thankyou for the preliminary acceptance of our manuscript entitled “In vitro and in vivo MMP gene expression localisation by In Situ-RT-PCR in cell culture and paraffin embedded human breast cancer cell line xenografts” by Larisa M. Haupt, Erik W. Thompson, Ann E.O. Trezise, Rachel E. Irving, Michael G. Irving and Lyn R Griffiths.

1. As requested the manuscript abstract has been revised.
2. In addition, we have included the ethical approval details in the Methods - Xenograft tissue section on Page 6, Line 13 (“Animal studies were conducted in accordance with the National Institutes of Health Guide for the Care and Use of Laboratory Animals with approval of the Georgetown University Medical Center Animal Ethics Committee.”).

We have applied the IS-RT-PCR for the examination of MMP gene expression both in vitro and in vivo. Our data demonstrate the contribution of the stroma to epithelial MMP gene expression, and highlight the complexity of the role of MMPs in the stromal-epithelial interactions within breast carcinoma.

Correspondance concerning this publication should be directed to:
Professor Lyn Griffiths and Dr Larisa M. Haupt
C/- School of Health Science
Griffith University, Gold Coast 4217
QLD, Australia
Fax No: +61-7-555-28908 and +65 6779 1117
Tel No: +61-7-555-28664 and +65 6586 9709
Email: l.griffiths@griffith.edu.au and lhaupt@imcb.a-star.edu.sg

We thankyou in advance for your consideration and await your response.
Regards,

Professor Lyn Griffiths and Dr Larisa M. Haupt
School of Health Science
Griffith University