## REPRODUCTIVE MEDICINE REVIEW

**VOLUME 1, NUMBER 1, 1992** 



Edward Arnold

ISSN 0962-2799

## Reproductive Medicine Review

#### **Editor**

Stephen K Smith Cambridge, UK

## **Assistant Editors**

John Aitken Edinburgh, UK
Ricardo H Asch California, USA
David T Baird Edinburgh, UK
Ivo Brosens Leuven, Belgium
Gary D Hodgen Virginia, USA
Alan Trounson Melbourne, Australia

Reproductive Medicine Review (ISSN 0962–2799) is published twice a year in March and September. Two parts form a volume.

### 1992 annual subscription rates

UK\*

£52.50 institutional. £37.50 individual.
Inclusive of surface mail.
USA and Canada\*\*
US \$96 institutional. US \$67 individual.
Inclusive of air freight service to New York.
Rest of world (excluding UK, USA and Canada)\*

£60 institutional. £41.50 individual. Inclusive of air-speeded mail.

Single parts cost £31.50 (USA and Canada, US \$53; Rest of world £35.50).

- \* Cheques/orders should be made payable to Edward Arnold Journals and sent to the Subscription Department, Edward Arnold Journals, 42 Bedford Square, London WC1B 3SL, UK.
- \*\* For the USA and Canada, cheques/orders should be made payable to Cambridge University Press and sent to the journal's North American distributors, Cambridge University Press, 40 West 20th Street, New York, NY 10011. Second class postage paid at New York, NY and at additional mailing offices. Postmaster: send address changes in USA and Canada to Cambridge University Press, 40 West 20th Street, New York, NY 10011.

Copyright © 1992

Edward Arnold, Mill Road, Dunton Green, Sevenoaks, Kent TN13 2YA, UK.

All rights reserved. No part of the publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, photocopying, recording or otherwise, without the prior permission of Edward Arnold.

Apart from any fair dealing for the purposes of research or private study, or criticism or review, as permitted under the Copyright Designs & Patents Act 1988, this publication may only be reproduced, stored or transmitted, in any form or by any means with the prior permission in writing of the publishers or in the case of reprographic reproduction in accordance with the terms of licences issued by the Copyright Licensing Agency.

### USA

Authorization to photocopy items for internal or personal use, or the internal or personal use of specific clients, is granted by Edward Arnold, provided that the base fee of \$2.00 per copy, plus .05 cents per page is paid directly to the Copyright Clearance Center, Inc., 27 Congress Street, Salem, MA 01970. For those organizations that have been granted a photocopy licence by CCC, a separate system of payment has been arranged. The fee code for users of the Transactional Reporting Service is: [0962–2799/92 \$2.00 + .05 cents]

For all other use, permission should be sought from the Dunton Green office of Edward Arnold.

Printed in Great Britain for Edward Arnold, the educational, academic and medical publishing division of Hodder & Stoughton Limited, at the Alden Press, Oxford.

## Information for authors and advertisers

## Copyright

Authors must obtain permission to reproduce copyright material. Acceptance of submitted material is on the understanding that it will not be reproduced in part or in full without the permission of the publishers.

## Offprints

The author will receive 25 offprints of his or her article. Additional offprints can be purchased if ordered at proof stage.

## Advertising

Advertising orders and enquiries may be sent to: Journals Department, Edward Arnold, Mill Road, Dunton Green, Sevenoaks, Kent TN13 2YA, UK.

# Reproductive Medicine Review

## Contents

Articles	1
Inhibin	
HG Burger	1
The aetiology and pathogenesis of endometriosis	
EJ Thomas and A Prentice	21
Peptides and proteins in the human endometrium	
M Seppälä, M Angervo, L Riittinen, M Yajima, M Julkunen and R Koistinen	37
Diagnostic significance of sperm-zona pellucida interaction	
S Oehninger	57
Colony stimulating factor-1 (CSF-1) in pregnancy	
E Daiter and JW Pollard	83
Endothelins in reproduction .	
IT Cameron and AP Davenport	99