

EUROPEAN RESPIRATORY *review*

CHIEF EDITOR MARC HUMBERT

Service de Pneumologie et Réanimation Respiratoire
Centre National de Référence des Maladies Vasculaires
Pulmonaires
Hôpital Antoine Bécclère
Assistance Publique Hôpitaux de Paris
Université Paris-Sud 11
157, rue de la Porte de Trivaux
92140
Clamart
France
E-mail: marc.humbert@abc.aphp.fr

EDITORIAL BOARD

A.T. Dinh-Xuan (Paris, France); V. Brusasco (Genoa, Italy);
P. Chanez (Marseille, France); M. Gaga (Athens, Greece); G.
Anderson (Melbourne, Australia); M. Pijnenburg (Rotterdam,
The Netherlands); S. Provencher (Quebec, Canada); S. Harari
(Milan, Italy); G. Zalcman (Caen, France); A. Hamzaoui (Tunis,
Tunisia); Z-C. Jing (Shanghai, China); S. Wort (London, UK);
N. Roche (Paris, France); Y. Adir (Haifa, Israel); T. Kotsimbos
(Melbourne, Australia); A. Shah (Delhi, India); R. Souza (Sao
Paulo, Brazil); V. Cottin (Lyon, France); P. Hassoun (Balti-
more, MD, USA); G. Raghu (Washington, DC, USA); I. Annesi-
Maesano (Paris, France); D. Montani (Clamart, France).

PUBLICATIONS OFFICE

Managing Editors: Neil Bullen and Alyson Adam
442 Glossop Road, Sheffield, S10 2PX, UK.
Tel: +44 114 267 2860
E-mail: neil.bullen@ersj.org.uk or alyson.adam@ersj.org.uk

ONLINE SUBMISSION

All manuscripts should be submitted using the online
submission site: <http://mc.manuscriptcentral.com/err>

If you experience any problems please contact Sarah Hill at
errscholarone@ersj.org.uk

EDITORIAL TEAM

Alyson Adam
Neil Bullen
Claire Turner
Sarah Hill

AIMS AND SCOPE

The *European Respiratory Review*, an official journal of the
European Respiratory Society (ERS) publishes, in the Eng-
lish language, "State of the art" reviews on current topi-
cal issues in respiratory medicine, science and surgery. All
material will be subject to peer review. Correspondence to
the Editor regarding published material is encouraged. The
European Respiratory Review comprises submitted articles
and sponsored material; this information is clearly indicated
in the provenance section of the article.

ACCESS

The *European Respiratory Review* is published by the ERS in
one annual volume (volume 19 in 2010).
The *European Respiratory Review* is an open access journal.
Online content can be accessed free at: err.ersjournals.com

A print subscription is no longer available, but ERS Gold
members receive the printed version of the *European
Respiratory Review*.

All permission requests should be sent to:
permissions@ersj.org.uk
Reprint and translation enquires should be sent to:
admin@ersj.org.uk



CONTENTS

VOLUME 19 / REVIEW 118 / DECEMBER 2010

EDITORIALS

- 261 Concurrent allergic bronchopulmonary aspergillosis
and aspergilloma: is it a more severe form of the
disease?
A. Shah
- 264 Pulmonary arterial hypertension and the state of limbo
S.P. Gaine and M. Humbert

EUROPEAN RESPIRATORY UPDATE

- 266 Contemporary issues in pulmonary hypertension
C. Jardim, S. Hoette and R. Souza

REVIEWS

- 272 Treat-to-target strategies in pulmonary arterial
hypertension: the importance of using multiple goals
O. Sitbon and N. Galiè
- 279 Management of severe pulmonary arterial hypertension
J-L. Vachiéry and G. Simonneau
- 288 The role of echocardiography in the diagnosis and
management of patients with pulmonary hypertension
G. Habib and A. Torbicki
- 300 Therapeutic approaches in adults with congenital heart
disease-associated pulmonary arterial hypertension
R.L. Cordina and D.S. Celermajer
- 308 Changing demographics of pulmonary arterial
hypertension in congenital heart disease
B.J.M. Mulder
- 314 Early intervention in pulmonary arterial hypertension
associated with systemic sclerosis: an essential
component of disease management
E. Hachulla and C.P. Denton
- 321 Treatment options for paediatric pulmonary arterial
hypertension
R.M.F. Berger and D. Bonnet
- 331 Issues related to the management and therapy of
paediatric pulmonary hypertension
I. Schulze-Neick and M. Beghetti



EUROPEAN RESPIRATORY *review*

Business matters (enquiries, advertisement bookings and individual copies) should be addressed to: info@ersj.org.uk

INSTRUCTIONS TO AUTHORS

Instructions to authors can be found at err.ersjournals.com

INFORMATION FOR SPONSORS

The *European Respiratory Review* has various sponsorship options available.

To find out more please contact Steve Sealy.

Tel: +41 21 213 0161

E-mail: steve.sealy@ersnet.org

ABSTRACTS AND INDEXING

The *European Respiratory Review* is currently abstracted/indexed on: MEDLINE, EMBASE/Excerpta Medica, Scopus, SIIC Data Bases, DOAJ, CAB abstracts, Global Health Sciences and Open J Gate.

ENVIRONMENTAL STATEMENT

The publisher ensures that the text paper and cover board used have met acceptable environmental accreditation standards. The editorial content of the *European Respiratory Review* is printed on acid-free paper.

© 2010 ERS. Authorisation to photocopy items for internal or personal use, or the internal or personal use of specific clients, is granted for libraries and other users registered with the Copyright Clearance Center [CCC]. Please go to www.copyright.com or phone USA (978) 750 8400. UK customers should go to www.cla.co.uk. All other rights, including microfilm, electronic and/or copying reserved.

European Respiratory Review USPS#023-614 is published 4 times per year. Periodicals postage paid at Folcroft, PA. POSTMASTER: Please send address changes to La Poste, P.O. Box 202, Folcroft, PA, 19032.

Typesetting by H. Charlesworth & Co. Ltd.

Printed in UK by Latimer Trend & Co. Ltd.

"The advertiser shall be liable for the content of any of its advertisements published according to its instructions. The advertiser shall indemnify and hold harmless the European Respiratory Society against and from any and all claims, damages, liabilities, costs and expenses whatsoever, including reasonable counsel fees, arising from the content of any of its advertisements.

CASE REPORTS

- 340 Sinus venosus atrial septal defect in a 31-year-old female patient: a case for surgical repair
[M.A. Gatzoulis](#) and [G. Giannakoulas](#)
- 345 The use of thoracic computed tomography scanning and EBUS-TBNA to diagnose tuberculosis of the central nervous system: two case reports
[M.R. Mehta](#), [D.W. Connell](#), [M.I. Wickremasinghe](#) and [O.M. Kon](#)

CORRESPONDENCE

- 348 Pulmonary arterial hypertension: combination therapy in the modern management era
[O. Sitbon](#)
- 349 Association of pulmonary aspergilloma and allergic bronchopulmonary aspergillosis
[D. Montani](#), [I. Zenda](#), [L. Achouh](#), [P. Dorfmueller](#), [O. Mercier](#), [G. Garcia](#) and [M. Humbert](#)
- 352 BOOK REVIEW



This journal is a member of and subscribes to the principles of the Committee on Publication Ethics
www.publicationethics.org



Mixed Sources

Product group from well-managed forests and other controlled sources

www.fsc.org Cert no. SGS-COC-005483
©1996 Forest Stewardship Council

