
Aims and Scope

The *Journal of Radiotherapy in Practice* is a peer-reviewed journal covering all of the current modalities specific to clinical oncology and radiotherapy. The Journal aims to publish quality research from a wide range of styles and encourage debate and the exchange of information and opinion from within the field of radiotherapy practice and clinical oncology. The Journal also aims to encourage technical evaluations and case studies as well as equipment reviews that will be of interest to an international radiotherapy market.

The *Journal of Radiotherapy in Practice* aims to provide an easily available forum for education matters by publishing regular high-standard Continuing Professional Development articles.

The *Journal of Radiotherapy in Practice* will include research papers, scientific papers, technical articles, case studies and review articles relevant to anyone with an interest in clinical oncology and radiotherapy including: research; treatment planning; radiotherapy techniques/ protocols; portal imaging; continuing professional development; education and training; new technology; networking.

The Editor-in-Chief welcomes any suggestions to submission of manuscripts to the journal. Please refer to the online Instructions to Authors available at www.journals.cambridge.org/jrp. Please write to the Editor-in-Chief if you require further assistance in submitting an article for publication.

Publisher

Dan Edwards, Commissioning Editor, Cambridge University Press, Journals, University Printing House, Shaftesbury Road, Cambridge CB2 8BS, UK.

Tel: 44 (0)1223 326491

Fax: 44 (0)1223 325802

E-mail: dedwards@cambridge.org

Subscriptions

Journal of Radiotherapy in Practice is published annually in one Volume of four Issues in March, June, September and December. The subscription rate for 2012, Volume 11 is:

- Individual rate £115 or \$220
- Institutional rate £265 or \$495

Correspondence concerning subscriptions should be addressed to: Journals Customer Services, Cambridge University Press, Edinburgh Building, Cambridge CB2 8RU, UK.

Tel: +44 (0)1223 326070

Fax: +44 (0)1223 325150

E-mail: journals_subscriptions@cambridge.org

Web: www.cambridge.org; Cambridge Journals

Online: www.journals.cambridge.org.

Advertising Sales

Please contact Cambridge University Press, Advertising and Special Sales, Journals, University Printing House, Shaftesbury Road, Cambridge CB2 8BS, UK.

Tel: +44 (0)1223 325757

Fax: +44 (0)1223 325802

E-mail: ad_sales@cambridge.org

Abstracting/Indexing

The *Journal of Radiotherapy in Practice* is indexed and abstracted in EMBASE/Excerpta Medica.

Copyright

ISSN 1460-3969

© Cambridge University Press 2012. Apart from fair dealing for the purposes of research or private study, or criticism or reviews, as permitted under the Copyright, Designs and 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 (Cambridge University Press, Edinburgh Building, Shaftesbury Road, Cambridge, CB2 8RU, UK), or in the case of reprographic reproduction in accordance with the terms of licences issued by the Copyright Licensing Agency, 90 Tottenham Court Road, London W1P 9HE, UK.

Notes to users in USA. Authorisation to photocopy items for internal or personal use is granted by Cambridge University Press provided that the appropriate fees are paid directly to the Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923, USA. For more information please contact CCC. For territories outside North America, permission should be sought direct from the copyright holder. This consent does not extend to other kinds of copying, such as copying for general distribution, for advertising and promotional purposes, for creating new collective works, or for resale.

Typeset by NewGen Imaging Systems Private Limited, Chennai, India. Printed in Great Britain by Bell & Bain.

This journal issue has been printed on FSC-certified paper and cover board. FSC is an independent, non-governmental, not-for-profit organization established to promote the responsible management of the world's forests. Please see www.fsc.org for information.

JOURNAL OF RADIOTHERAPY IN PRACTICE

CONTENTS

In this issue	69
Editorial	71
ORIGINAL ARTICLES	
A comparison between patient self-report and radiation therapists' ability to identify anxiety and distress in head and neck cancer patients requiring immobilisation for radiation therapy S. Oultram, N. Findlay, K. Clover, L. Cross, L. Ponman, C. Adams	74
Calming panic states in the Mould Room and beyond: A pilot complementary therapy head and neck cancer service Peter Mackereth, Lynne Tomlinson, Paula Maycock, Graeme Donald, Ann Carter, Anita Mehrez, Patricia Lawrence, Tony Stanton	83
Radiation induced-late bowel toxicity: role of argon plasma coagulation Samy M. Al Gizawy, Laila Abdelbaki, Nahed A. Makhoulouf	92
Radiation and thermal effects on polymeric immobilization devices used in patients submitted to radiotherapy C. Pereira-Loch, R. Benavides, M. Fogliato S. Lima, B. M. Huerta	101
Practical collimator optimization in the management of prostate IMRT planning. A feasibility study M Ahamed Badusha, CK McGary	107
An unexpected outcome of radiotherapy planning in implant-based breast reconstruction: a case series S Sepehrpour, H Ridha, CM Malata	116
CASE STUDY	
Recidivant central neurocytoma treated with radiosurgery: a case report Santiago Vilar González, Alberto Pérez Rozos, Ruben Cabanillas Farpón, Andres Ribas Barceló, Houssam Fardoun Fardoun, María Victoria Villas Sánchez	120
SHORT COMMUNICATION	
Palliative radiotherapy for superior vena caval obstruction by lung cancer: a major issue about timing and a minor issue about efficacy Federico Ampil, Gloria Caldito, Carlos Previgliano	127
BOOK REVIEW	
Treatment Planning in Radiation Oncology: Third Edition Faiz. M. Khan and Bruce J. Gerbi	131

Sign up to Cambridge Journals Online

You can now:

- > Access complimentary sample material
- > Register for table-of-contents email alerts and stay up-to-date with the latest findings
- > Save searches
- > Download citations to reference management software

To register, visit journals.cambridge.org/register

Cambridge Journals Online

For further information about this journal
please go to the journal website at:

<http://www.journals.cambridge.org/jrp>



MIX
Paper from
responsible sources
FSC® C007785

CAMBRIDGE
UNIVERSITY PRESS