

## Order form

ISBN/ISSN	Title	Language	Copies	Price (€)
	Total*			

\* Prices do not include shipping and handling and are subject to change. All shipments are normally sent via non-priority mail. If you would like delivery via priority mail, kindly tick the box below. Customers are responsible for any taxes or duties.

Priority mail.

Name \_\_\_\_\_

Full Address \_\_\_\_\_

Tel \_\_\_\_\_ Fax \_\_\_\_\_ Email \_\_\_\_\_

Payment by  MasterCard  Visa

\_\_\_\_\_ Expiry date: \_\_\_\_\_

Payment on receipt of invoice.

Bank transfer: for details please contact [sales.publications@iaea.org](mailto:sales.publications@iaea.org)

Please send me a catalogue of IAEA publications.

I do not wish to receive information on related IAEA publications.

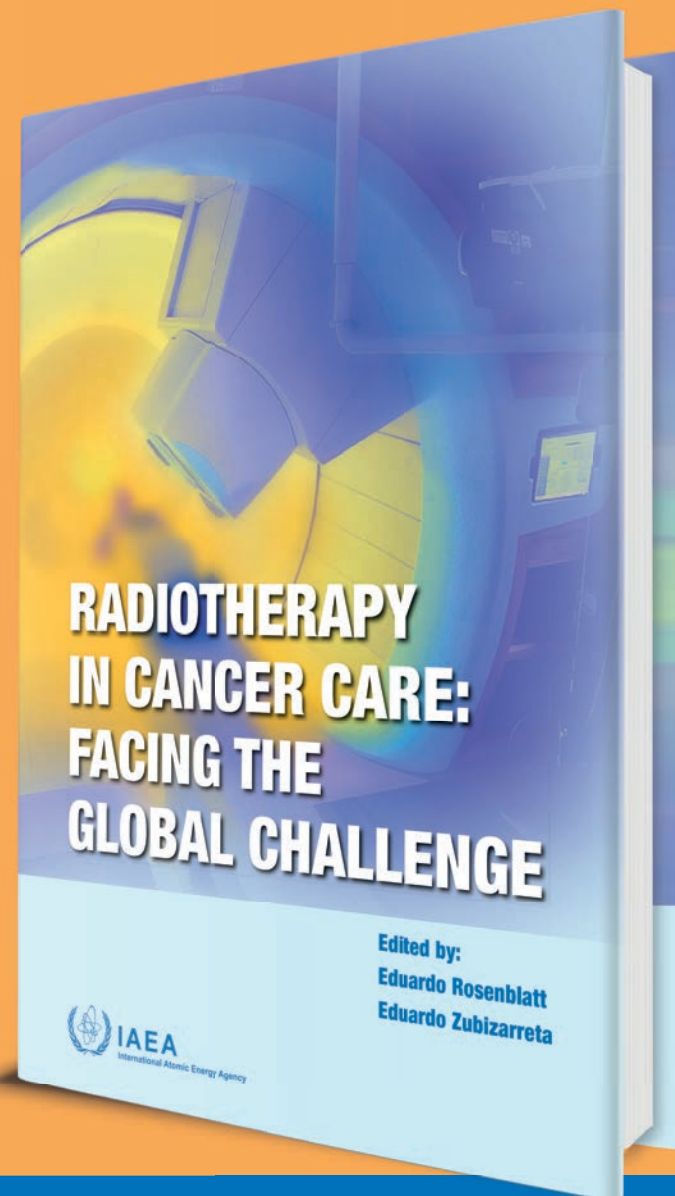
Please send all orders to:

Marketing and Sales Unit, International Atomic Energy Agency  
Vienna International Centre, PO Box 100, 1400 Vienna, Austria  
Tel: +43 1 2600 22529/30, Fax: +43 1 2600 29302 or +43 1 26007 22529  
Email: [sales.publications@iaea.org](mailto:sales.publications@iaea.org) [www.iaea.org/books](http://www.iaea.org/books)

### Bulk Orders

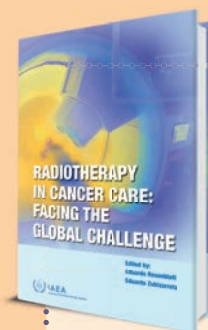
Discounts are available for bulk orders.

# New publication



## Contents:

CHAPTER 1:	RADIOTHERAPY IN CANCER CARE	E. Rosenblatt, et al.
CHAPTER 2:	CONTRIBUTION OF RADIATION ONCOLOGY TO CANCER CURE AND PALLIATION	D. Petereit, et al.
CHAPTER 3:	ASSESSING NEEDS AND DEMAND FOR RADIOTHERAPY	M. Barton et al.
CHAPTER 4:	SCREENING FOR CANCERS RESPONSIVE TO RADIOTHERAPY	R.C. Burton, et al.
CHAPTER 5:	ACCESS AND INEQUITIES IN RADIOTHERAPY	R. Camacho Rodríguez, et al.
CHAPTER 6:	WHY RADIOTHERAPY WORKS	S. Tashiro, et al.
CHAPTER 7:	REGULATORY PREREQUISITES TO CANCER DIAGNOSIS AND TREATMENT	D. Gilley, et al.
CHAPTER 8:	EQUIPMENT, QUALITY ASSURANCE AND QUALITY CONTROL	D. Van Der Merwe
CHAPTER 9:	RECENT DEVELOPMENTS IN THE TECHNOLOGY OF RADIATION ONCOLOGY	E. Rosenblatt, et al.
CHAPTER 10:	INTENSITY MODULATED RADIATION THERAPY AND IMAGE GUIDED RADIATION THERAPY: AN OVERVIEW	A.C. Bernhardt
CHAPTER 11:	PROTON THERAPY: RATIONALE, CLINICAL OUTCOMES AND FUTURE DIRECTIONS	G. Suneja, et al.
CHAPTER 12:	CARBON ION RADIOTHERAPY IN PERSPECTIVE	K. Karasawa, et al.
CHAPTER 13:	INTRAOPERATIVE RADIOTHERAPY FOR BREAST AND RECTAL CANCERS	F. Sedlmayer, et al.
CHAPTER 14:	CONNECTIVITY ISSUES IN RADIATION ONCOLOGY: THE ROLE OF INTEGRATING THE HEALTH CARE ENTERPRISE—RADIATION ONCOLOGY (IHE-RO)	M. Abdel-Wahab, et al.
CHAPTER 15:	EDUCATION OF RADIATION ONCOLOGISTS	E. Rosenblatt, et al.
CHAPTER 16:	EDUCATION IN MEDICAL PHYSICS	A. Meghziene, et al.
CHAPTER 17:	EDUCATION AND TRAINING OF RADIOTHERAPISTS	M. Coffey
CHAPTER 18:	COSTING IN RADIOTHERAPY	E. Zubizarreta, et al.
CHAPTER 19:	QUALITY MANAGEMENT IN RADIOTHERAPY	P. Scalliet
CHAPTER 20:	QUALITY AUDITS IN RADIOTHERAPY	J. Izewska
CHAPTER 21:	PAEDIATRIC RADIATION ONCOLOGY	Y. Anacak, et al.
CHAPTER 22:	RADIOTHERAPY FOR HIV/AIDS RELATED CANCERS: A SOUTH AFRICAN PERSPECTIVE	V. Sharma, et al.
CHAPTER 23:	INTEGRATION OF RADIOTHERAPY IN PALLIATIVE CARE	R. Drummond, et al.
CHAPTER 24:	RESEARCH IN RADIATION ONCOLOGY	G.W. Jones
CHAPTER 25:	STATUS OF RADIOTHERAPY AROUND THE WORLD	A. Al Mousa, et al.
CHAPTER 26:	THE ROLE OF THE INTERNATIONAL ATOMIC ENERGY AGENCY	E. Rosenblatt, et al.
CHAPTER 27:	INTERNATIONAL ORGANIZATIONS INVOLVED IN CANCER RADIOTHERAPY	A. Zietman, et al.
CHAPTER 28:	SUCCESS STORIES IN RADIOTHERAPY DEVELOPMENT PROJECTS	E. Rosenblatt, et al.
CHAPTER 29:	LESSONS LEARNED FROM RADIOTHERAPY DEVELOPMENT PROJECTS	E. Zubizarreta, et al.
CHAPTER 30:	A VISION OF THE FUTURE	E. Rosenblatt, et al.



## Radiotherapy in Cancer Care: Facing the Global Challenge

This publication presents a comprehensive overview of the major topics and issues to be taken into consideration when planning a strategy to address this problem, in particular in low and middle income countries. With contributions from leaders in the field, it provides an introduction to the achievements and issues of radiation therapy as a cancer treatment modality around the world. Dedicated chapters focus on the new radiotherapy technologies, proton beams, carbon ion, intraoperative radiotherapy, radiotherapy for children, treatment of HIV-AIDS malignancies, and costing and quality management issues.

(544 pp., 68 figs; 2017) • ISBN 978-92-0-115013-4 • STI/PUB/1638 • €62.00

## Also available

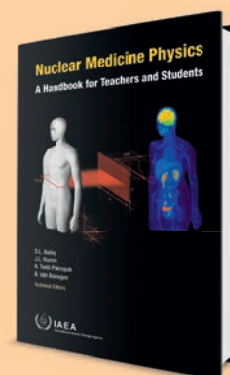
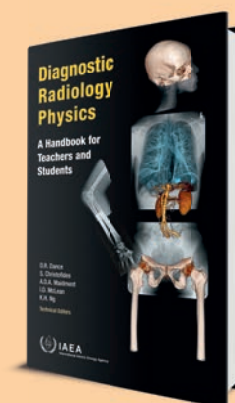


## Radiation Oncology Physics: A Handbook for Teachers and Students

(657 pp., 137 figs; 2005) • ISBN 92-0-107304-6  
STI/PUB/1196 • €65.00

## Diagnostic Radiology Physics: A Handbook for Teachers and Students

(682 pp., 251 figs; 2014) • ISBN 978-92-0-131010-1  
STI/PUB/1564 • €90.00



## Nuclear Medicine Physics: A Handbook for Teachers and Students

(736 pp., 237 figs; 2015) • ISBN 978-92-0-143810-2  
STI/PUB/1617 • €105.00