



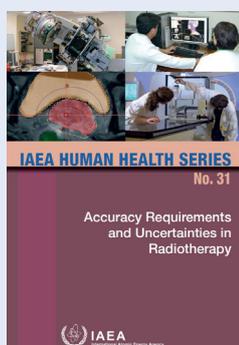
## Radiotherapy in Cancer Care: Facing the Global Challenge

presents a comprehensive overview of the major topics and issues to be taken into consideration when planning a strategy to address cancer diagnosis and treatment, in particular in low and middle income countries. Cancer treatment is complex and calls for a diverse set of services. Radiotherapy is recognized as an essential tool in the treatment and palliation of cancer.

Currently, access to radiation treatment is limited in many countries and non-existent in some. This lack of radiotherapy resources exacerbates the burden of disease and underscores the continuing health care disparity among States. Closing this gap represents an essential measure in addressing this global health equity problem.

Containing contributions from leaders in the field, it provides an introduction to the achievements and issues involved in the use of radiation therapy as a cancer treatment modality around the world. Dedicated chapters focus on proton therapy, carbon ion radiotherapy, intraoperative radiotherapy, radiotherapy for children, HIV/AIDS related malignancies, and costing and quality management issues.

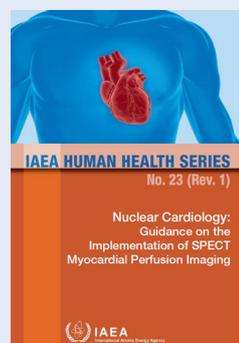
Non-serial Publications; ISBN: 978-92-0-115013-4; English edition; 62.00 euros; 2017  
<http://www-pub.iaea.org/books/IAEABooks/10627/Cancer>



## Accuracy Requirements and Uncertainties in Radiotherapy

addresses accuracy and uncertainty issues that are relevant to the vast majority of radiotherapy departments, including those offering both external beam radiotherapy and brachytherapy services. It covers clinical, radiobiological, dosimetric, technical and physical aspects.

IAEA Human Health Series No. 31; ISBN: 978-92-0-100815-2; English edition; 76.00 euros; 2016  
<http://www-pub.iaea.org/books/IAEABooks/10668/Accuracy>



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provides a detailed analysis of all the steps involved in the delivery of nuclear cardiology services, from referrals to reporting, and is intended to serve as guidance for the implementation, homogenization and enhancement of myocardial perfusion imaging practice in those Member States where the technique is under development.

IAEA Human Health Series No. 23 (Rev. 1); ISBN: 978-92-0-107616-8; English edition; 46.00 euros; 2016  
<http://www-pub.iaea.org/books/IAEABooks/11076/Cardiology>

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