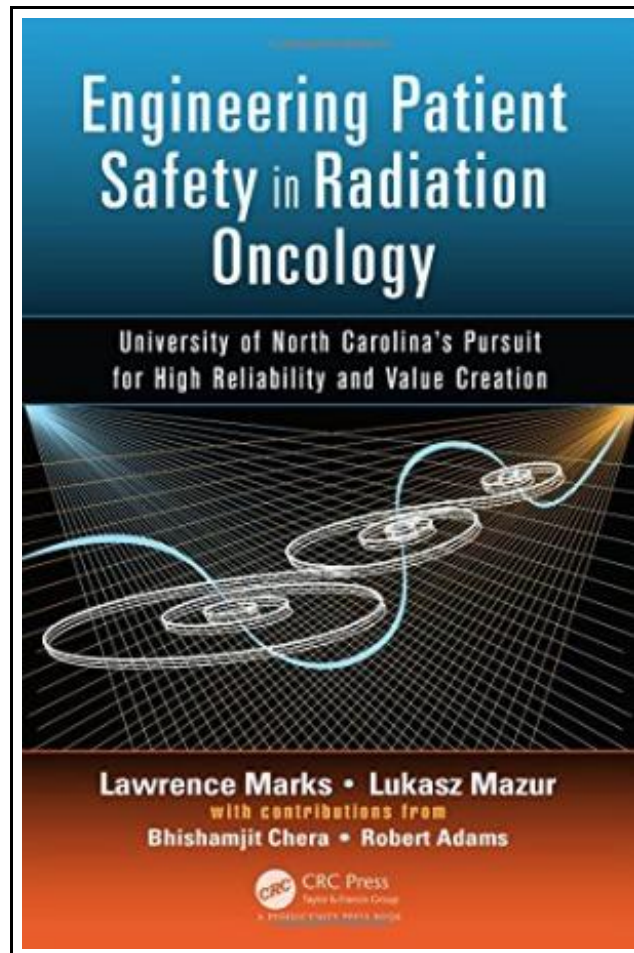


# Engineering Patient Safety in Radiation Oncology: University of North Carolina's Pursuit for High Reliability and Value Creation



Filesize: 3.43 MB

## ***Reviews***

*This created pdf is excellent. This is for anyone who statte that there had not been a really worth reading through. Your life span will probably be transform as soon as you total looking over this publication.*

***(Prof. Esteban Wuckert)***

## ENGINEERING PATIENT SAFETY IN RADIATION ONCOLOGY: UNIVERSITY OF NORTH CAROLINA'S PURSUIT FOR HIGH RELIABILITY AND VALUE CREATION



Apple Academic Press Inc. Hardback. Book Condition: new. BRAND NEW, Engineering Patient Safety in Radiation Oncology: University of North Carolina's Pursuit for High Reliability and Value Creation, Lawrence Marks, Lukasz Mazur, Bhishamjit S. Chera, Robert D. Adams, Because radiation is a central curative and palliative therapy for many patients, it is essential to have safe and efficient systems for planning and delivering radiation therapy. Factors such as rapid technological advances, financial reorganization, an aging population, and evolving societal expectations, however, may be compromising our ability to deliver highly reliable and efficient care. Engineering Patient Safety in Radiation Oncology describes proven concepts and examples, borrowed from organizations known for high reliability and value creation, to guide radiation oncology centers towards achieving patient safety and quality goals. It portrays the authors' efforts at the University of North Carolina to address the challenges of keeping patients safe while continuously improving care delivery processes. \* Reviews past and current challenges of patient safety issues within radiation oncology \* Provides an overview of best practices from high reliability organizations \* Explains how to optimize workplaces and work processes to minimize human error \* Offers methods for engaging and respecting people during their transition to safety mindfulness Requiring no prior knowledge of high reliability and value creation, the book is divided into two parts. Part one introduces the basic concepts, methods, and tools that underlie the authors' approach to high reliability and value creation. In addition, it provides an overview of key safety challenges within radiation oncology. In part two, the authors supply an in-depth account of their journey to high reliability and value creation at the University of North Carolina.



**[Read Engineering Patient Safety in Radiation Oncology: University of North Carolina's Pursuit for High Reliability and Value Creation Online](#)**



**[Download PDF Engineering Patient Safety in Radiation Oncology: University of North Carolina's Pursuit for High Reliability and Value Creation](#)**

## Other Books



### **Magnificat in D Major, Bwv 243 Study Score Latin Edition**

Petrucchi Library Press. Paperback. Book Condition: New. Paperback. 70 pages. Dimensions: 9.8in. x 7.2in. x 0.3in. Bach composed the first version of this piece in 1723 using the key of E-flat major for the Christmas Vespers...

[Download PDF »](#)



### **9787111391760HTML5 game developed combat (Huazhang programmers stacks) (clear and full(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2012-07-01 Pages: 260 Publisher: Machinery Industry Press title: HTML5 game development...

[Download PDF »](#)



### **Fifty Years Hence, or What May Be in 1943 (Paperback)**

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Fifty Years Hence is a quasi-fictional work by Robert Grimshaw, a professional...

[Download PDF »](#)



### **Demons The Answer Book (New Trade Size)**

Whitaker House. PAPERBACK. Book Condition: New. 0883689553 Feed My Sheep Books: A Family Ministry, Competing For YHWH Online Since 2001. Support the Assembly Before Buying Big Box-store Books. We Shrink Wrap & Carefully Package Your...

[Download PDF »](#)



### **Baby Names**

Whitaker House. PAPERBACK. Book Condition: New. 1603745041 Feed My Sheep Books: A Family Ministry, Competing For YHWH Online Since 2001. Support the Assembly Before Buying Big Box-store Books. We Shrink Wrap & Carefully Package Your...

[Download PDF »](#)