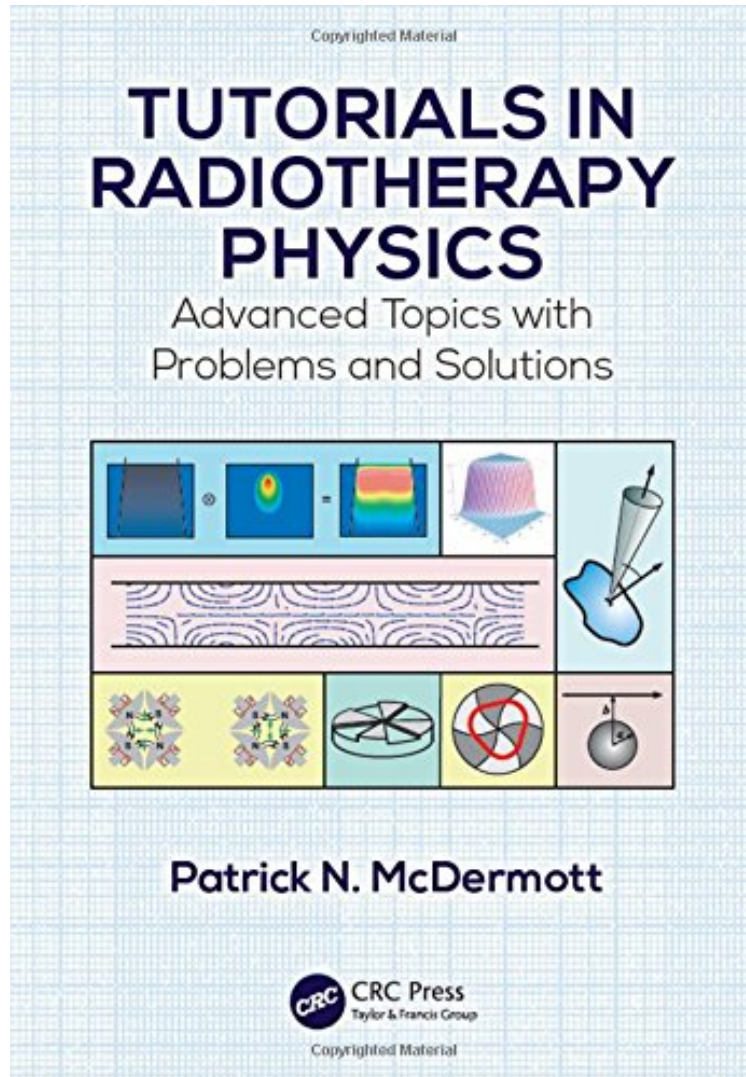


# Tutorials in Radiotherapy Physics: Advanced Topics with Problems and Solutions

Patrick N. McDermott

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About the Author Patrick N. McDermott, PhD, is the director of physics education at Beaumont Health and an adjunct associate professor at Oakland University. He was previously an associate professor in the Department of Radiation Oncology at Wayne State University and a physicist at the Karmanos Cancer Institute. He is a fellow of the American Association of Physicists in Medicine and a recipient of numerous teaching awards. He earned a PhD in physics and astronomy from the University of Rochester and an MS in radiological physics from Wayne State University. He is board certified in radiation oncology physics by the American Board of Medical Physics.