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# **Book Review**

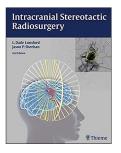
# Intracranial stereotactic radiosurgery (Editors: LD Lunsford and J Sheehan)

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4 Stars

## DESCRIPTION

The second edition of this book is edited by Dade Lunsford and Jason Sheehan. It is published by Thieme Medical Publishers, Inc (New York) in 2016. It consists of 266 pages including the list of abbreviations and index at the end.

#### **First impression**

Very comprehensive text covering all aspects of cranial radiosurgery including the different technologies in use.

#### **Further exploration**

This book has everything for the neurosurgeon, oncologist, physicist, and allied health professionals involved in the delivery of intracranial radiosurgery. It covers all the common (and not so common) indications for its use ranging from vascular malformations, benign and malignant tumors to functional disorders and less common indications such as ocular disorders. For those interested in the historical evolution of the technique of stereotactic radiosurgery, it is very interesting to read how it developed from modest beginnings and evolved over the decades. For the basic scientist, it deals with the fundamental principles of radiobiology and physics which are important in understanding how the treatment works. Above all, it is essential reading for the clinically practicing radiosurgeon/oncologist in terms of current indications, outcomes, and complications, which are the fundamental nuggets of information we share with our patients on a day-to-day basis.

## DISCUSSION

It is hard to find a fault with this book other than its very virtue of comprehensiveness. It serves as an important reference textbook to turn to when we need to remind ourselves of some piece of factual information or institutional outcome for a particular indication. The illustrations are plentiful and serve the accompanying text well. As a previous clinical fellow of Pittsburgh, it has been a timely update for me in the specialty and would more than "pay its way" as an addition to any departmental library. Professors Lunsford and Sheehan should be congratulated for their excellent work which I am sure will enthuse many future generations of radiosurgeons!

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