# Linac Radiosurgery

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## A Practical Guide



Springer

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*Stereotactic surgery began in the early part of this century as the result of teamwork between Victor Horsley, a neurosurgeon, and Robert Clarke, an engineer. In a similar fashion, stereotactic linear accelerator radiosurgery began, and has prospered, as a result of teamwork between neurosurgeons, radiation physicists, and radiation oncologists. Unlike many areas of clinical medicine, radiosurgery requires the input of individuals with special education and interest, from each of these fields, in order to produce an optimal result. We are fortunate to have such a team at the University of Florida. We have each benefited enormously from the insights of the others. The resulting synergy has fueled an immensely enjoyable and stimulating research and development process which is now entering its second decade.*

*Behind each radiosurgery team member is another team, consisting of an extremely patient wife and children, who have provided the support and understanding without which none of this would be possible. We, the authors, dedicate this book to the best teammates we have ever known, our families.*

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