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Sommario/riassunto	"Controversies in Stereotactic Radiosurgery: Best Evidence Recommendations is a comprehensive reference that compiles, synthesizes, and summarizes the most relevant scientific literature on the topic. Each succinct, problem-oriented chapter addresses a different controversy surrounding stereotactic radiosurgery. This book saves physicians significant amounts of time by distilling years of scientific research into sound guidelines that will help them make fully-informed treatment decisions.Key Features: Covers both intracranial and spine radiosurgery, providing complete coverage of this rapidly evolving technology Includes more than 35 chapters on treatment controversies for brain and spine tumors as well as vascular malformations Contains summary tables throughout the text that present the main conclusions of published studies All neurosurgeons, radiation oncologists, and neuro-oncologists, involved in the treatment of patients who may be candidates for stereotactic radiosurgery of the brain and spine will find this book to be an essential decision making guide"-- "Radiosurgery has often been held to a higher standard than other approaches in neurosurgery or radiation oncology. Demand for comprehensive, long-term follow up (greater than years) of

radiosurgical patients has been met with numerous publications detailing the successes and limitations of this approach. Also, dose planning techniques have been carefully refined over the years to insure improvements in clinical outcomes while maintaining favorable radiologic outcomes. There are, however, several concepts within the field of radiosurgery for cranial and spinal disorders that remain the subject of much debate. These areas represent controversial subjects for experts in the field and yield continued discussions at scientific meetings and in the printed pages of peer-reviewed journals. In this textbook, we have attempted to comprehensively cover these important and relevant clinical issues while avoiding the dogmatic stances sometimes taken by zealous advocates. At the very least, we hope to facilitate a critical review of the evidence supporting each position that will be beneficial for the practitioners of radiosurgery. The evidence will be interspersed with the opinions and practical experience of experts in the field. The reader can then decide the merits of each approach and make an informed decision on how to incorporate this information into his or her clinical practice"--

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