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Radiosurgical management of brain metastases.

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Abstract

Stereotactic radiosurgery (SRS) should be considered in the comprehensive treatment paradigm for all patients with brain metastases. This technique has proven benefits for local tumor control in individuals with as many as 4 lesions, and when combined with structured radiographic follow-up, will likely preserve a better quality of life for appropriately selected patients. Institutions and physicians treating patients with brain metastases should have the capability of safely performing SRS and individual cases should be prospectively reviewed by multidisciplinary teams to provide the best comprehensive care.

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