

Endovascular neurooncology

see [Intra-arterial chemotherapy](#).

In a review, Srinivasan et al. discussed the emerging field of endovascular neuro-oncology, a field that applies modern neuroendovascular techniques to the delivery of new therapeutic agents to brain tumors. The development of targeted therapies for brain tumors has been concurrent with the development of microcatheter technology, which has made superselective distal intracranial arterial access feasible and safe ¹⁾.

¹⁾

Srinivasan VM, Lang FF, Chen SR, Chen MM, Gumin J, Johnson J, Burkhardt JK, Kan P. Advances in endovascular neuro-oncology: endovascular selective intra-arterial (ESIA) infusion of targeted biologic therapy for brain tumors. J Neurointerv Surg. 2019 Nov 1. pii: neurintsurg-2019-015137. doi: 10.1136/neurintsurg-2019-015137. [Epub ahead of print] Review. PubMed PMID: 31676690.

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