

The failure of hormonal and cytotoxic chemotherapy in the treatment of recurrent meningioma and increasing understanding of potential molecular targets in meningioma has resulted in multiple studies utilizing single-agent targeted therapy directed at biologically relevant signaling pathways, such as somatostatin (Sandostatin® LAR, SOM230c), PDGF (imatinib), EGF (erlotinib) and VEGF (sunitinib and vatalanib)<sup>1)</sup>.

1)

Chamberlain MC, Barnholtz-Sloan JS. Medical treatment of recurrent meningiomas. Expert Rev Neurother. 2011 Oct;11(10):1425-32. doi: 10.1586/ern.11.38. Review. PubMed PMID: 21955199.

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