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Relevance Analysis of Selected Research Articles

1. [Combination Therapy](#) of [Adagrasib](#) and [Abemaciclib](#) in NSCLC Brain [Metastasis](#) (KRAS-G12C, CDKN2A loss)

- **Neurosurgery relevance:** 'High'. Targets brain metastases; neurosurgeons must consider systemic options that affect surgical decisions.
- **Oncology relevance:** 'Very high'. KRAS-G12C is a hot target; combination with CDK4/6 inhibition is cutting-edge.
- **Clinical impact:** Personalization of therapy may delay or reduce the need for surgery or radiosurgery.

2. **PTEN Potentiation of Oncolytic HSV Therapy for Glioblastoma**

- **Neurosurgery relevance:** 'Very high'. Glioblastoma is a core concern in neurosurgical oncology; virotherapy may be integrated intraoperatively.
- **Oncology relevance:** 'High'. Combines gene therapy and immunotherapy approaches in neuro-oncology.
- **Clinical impact:** Preclinical but promising as adjunct to surgical resection.

Summary Table

Article Title	Neurosurgery	Oncology	Clinical Practice
Combination Therapy in KRAS-G12C NSCLC Brain Mets	★★★★☆	★★★★★	★★★★☆
PTEN + Oncolytic HSV in Glioblastoma	★★★★★	★★★★☆	★★★☆☆

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