

Dec 1, 2025

Letter from the Editor

Our collective responsibility to address challenges facing research integrity in **Neuro-Oncology**

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The journal has experienced significant growth in the number of submissions of manuscripts in the last 3 years, reflecting the expanding multidisciplinary areas of research in neuro-oncology. In direct response to this, Associate Editors (AE) for new areas related to Artificial Intelligence (AI) (Spyros Bakas), Cancer Neuroscience (David Gutmann), and Central Nervous System Metastases (Mustafa Khasraw) were added in 2025. We thank all the members of the editorial team for their contributions, especially Craig Horbinski and Annie Huang, who have both ended their term as AE after more than 8 years of service. We also welcome Stephen Yip as the new AE for Neuropathology.

With the increase in submissions, the proportion of unsolicited review articles and metaanalyses as well as correspondence letters that provide a commentary on published
papers in *Neuro-Oncology* has significantly risen. This is now a commonly documented
trend that is being seen in scientific publishing¹ and unfortunately in some cases reflects
organized scientific fraud and the inappropriate use of generative artificial intelligence
tools and large language models². Because of the ease of using AI to generate
commentary letters to the editor, several journals have added specific instructions to
authors³, while others are considering removing correspondence letters as an article
type altogether⁴. *Neuro-Oncology* has responded to this surge of commentary letters
by the addition of guidance to authors about the priority for content that advances the
field and adds value and impact, as opposed to reiterating what was already noted in
the discussion of the paper in terms of limitations. In addition, attention to the
expertise and publication record of the authors are carefully evaluated as part of the
review process.