SIOP PODC Adapted treatment guidelines for low grade gliomas in low and middle income settings.


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Effective treatment of children with low grade glioma (LGG) requires a functioning multi-disciplinary team with adequate neurosurgical, neuroradiological, pathological, radiotherapy and chemotherapy facilities and personnel. In addition, the treating centre should have the capacity to manage a variety of LGG and treatment-associated complications. These requirements have made it difficult for many centers in low and middle-income countries (LMIC) to offer effective treatment and follow up. This article provides management recommendations for children with LGG according to the level of facilities available.

KEYWORDS: brain tumour; children; low and middle income countries; low grade glioma

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