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What neurologists can do for neuro-oncology patients

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Abstract

Neuro-oncology is a branch of medical science concerned with managing central nervous system tumours and neurological complications of cancer. Patients with brain tumours need a multidisciplinary approach to their care and neurologists can play a key part within that team. This review shows how neurologists can contribute to the care of patients with neuro-oncological disease at various points during the illness, including at initial diagnosis, during symptom management and at end of life assisting with palliative seizure management. The review focuses on brain tumour-related epilepsy, the complications of brain tumour treatments and the neurological complications of systemic cancer treatments including immunotherapies.

Keywords: EPILEPSY; NEUROONCOLOGY; ONCOLOGY; TUMOURS.

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