

## Brain Tumor and Nanotechnology

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Brain Tumors and Nanotechnology explores the complex world of brain tumors and the ground-breaking role that nanotechnology is playing in both detection and treatment. It offers comprehensive and up-to-date strategies in the treatment of brain tumors, with a special emphasis on the revolutionary impact of nanotechnology. It begins with an in-depth analysis of the anatomy of the brain and nervous system, highlighting the constituents of the central nervous system (CNS) such as neurons and glial cells. It also offers a thorough understanding of the intricate structure of the human brain, including the hemispheres, brainstem, diencephalon, and ventricular system. It then reveals the understanding of the complicated nature of brain tumors and the potential for nanotechnology to revolutionize their diagnosis and treatment. Brain Tumors and Nanotechnology will be a longstanding valuable resource for researchers, medical professionals, and students in the field.

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## BRAIN TUMOR AND NANOTECHNOLOGY



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