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## Introduction

Neuro-oncological diseases are typically rare and are unanswerable for physical and intellectual incapacity with enlarged fatality rates. It happens in all respect age teams and it's according to be a lot of in men than in girls. Supratentorial compartment of the brain is that the most affected website of brain tumors and it's been categorized supported pathological teams and hierarchical as per malignancy severity histologic sorts are unit of gliomas, meningiomas, pituitary growth etc. Severity of depends on combination of tumor and risk factors diagnosing for neuro-oncological diseases was suggested initially when typical contrast-enhanced computed axial tomography (CT) or

to be mimicked by computers. AI has created noteworthy progress in imaging field in neuro-oncology were the subsets machine learning (ML) and deep learning (DL) has applied several algorithms and neural networks in medicine. Medical imaging is one amongst the common AI applications wherever it assists radiologists in diagnosing. cubic centimeter necessitates a bunch of pathological information as input that analyzes and provides desired output information and metric capacity unit uses stratified feature extractions were the replication of brain processes be provided. Recent development of metric capacity

