

1: Clin J Oncol Nurs. 2002 May-Jun;6(3):149, 156.

CyberKnife: a robotic radiosurgery system.

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The CyberKnife is a radiosurgical system consisting of a linear accelerator and robotic arm. Using guidance imaging, the system precisely locates tumors and delivers multiple beams of radiation therapy directly to the tumor site while minimizing radiation exposure of surrounding tissue. The CyberKnife has the capacity to treat tumors up to 6 cm in size and holds promise as a new radiosurgery treatment modality.

PMID: 11998608 [PubMed - indexed for MEDLINE]