

Open Peer Review on Qeios

Carbon Ion Radiotherapy

National Cancer Institute

Source

National Cancer Institute. <u>Carbon Ion Radiotherapy</u>. NCI Thesaurus. Code C160816.

Ion beam radiation therapy that uses charged carbon particle. Compared to proton beam therapy, the larger mass of carbon results in decreased beam scattering, yielding a sharper dose distribution border with minimal penumbra and two to three times the relative biological effect.

Qeios ID: 644LKA · https://doi.org/10.32388/644LKA