

Clinical implementation of 10 MV photons

Two new clinical linear accelerators were installed at St. Olavs Hospital during 2014. The accelerators offer 3 photon energies; 6, 10 and 15 MV. 10 MV photons have previously not been available in the department, and it is therefore of interest to investigate the clinical potential of this energy. The project will involve planning and dosimetric evaluation of lung cancer treatment plans.

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