

AUTHENTICATED, OHIO LEGISLATIVE SERVICE COMMISSION DOCUMENT #271491

## Ohio Administrative Code Rule 3701:1-58-50 Therapy-related computer systems for manual brachytherapy. Effective: August 15, 2005

The licensee shall perform acceptance testing on the treatment planning system of therapy-related computer systems in accordance with published protocols accepted by nationally recognized bodies. At a minimum, the acceptance testing must include, as applicable, verification of:

(A) The source-specific input parameters required by the dose calculation algorithm;

(B) The accuracy of dose, dwell time, and treatment time calculations at representative points;

(C) The accuracy of isodose plots and graphic displays; and

(D) The accuracy of the software used to determine sealed source positions from radiographic images.