ERRATA

Shielding Techniques for Radiation Oncology Facilities, 3rd Ed.
Melissa Martin and Patton H. McGinley

p. 12   Equation 2-1 omitted some opening parentheses:
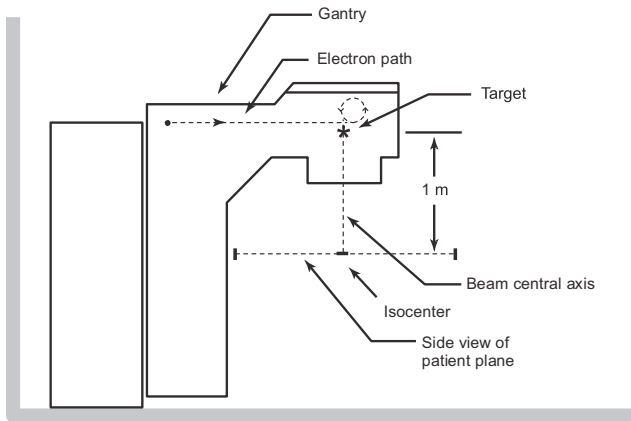
$$P/T_{max} \ (mSv/wk) = 0.02 \ mSv/hr \ \text{x} \ N_{wk}/N_{max}$$

should read: $$(P/T)_{max} \ (mSv/wk) = 0.02 \ mSv/hr \ \text{x} \ N_{wk}/N_{max}$$
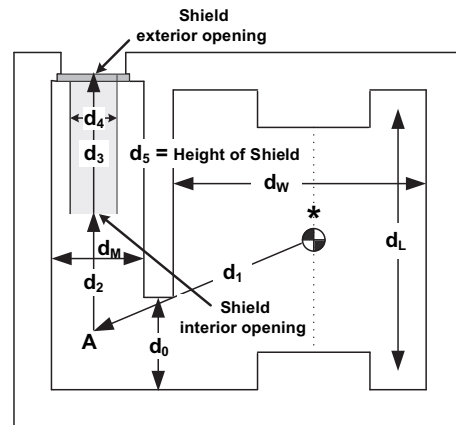
p. 14   The reference to Eqn. 1-4 at the bottom of the page should refer instead to Eqn. 1-3.

p. 17 & p. 22   In line four on <u>both</u> pages, $P = 0.1$, $T = 1$ or $P = 0.2$, $T = 0.2$
should read: $P = 0.1$ mSv/week, $T = 1$ or $P = 0.02$ mSv/week, $T = 0.2$

p. 51 & p. 77   Figures 4-3 and 5-13 referenced on these two pages were accidentally omitted.

Figure 4-3 Side view of accelerator and the patient plane. The patient plane is a horizontal plane of a 2-m radius centered on the beam central axis.

Figure 5-13 Distances used in maze penetration calculations.

p. 80   Equation 5-9 omitted a division symbol:
$$d_{LH} = |h_P \, d_Y \, d_Z|$$
should read: $$d_{LH} = |h_P \, d_Y \, / \, d_Z|$$

10-30-2020