

TABLE 5.5
Common Fractionated Radiation Therapy Protocols

	Finely Fractionated Radiation	Coarsely Fractionated Radiation
Number of fractions*	10-20	1 to 8
Schedule*	Daily, EOD	Daily, EOD, or weekly
Treatment intent	Usually definitive	Usually palliative (except for SRT)
Common protocols	18 daily treatments Mon–Fri over 3.5–4 weeks 10 daily treatments Mon–Fri over 2 weeks 12 treatments (e.g., Monday/Wednesday/Friday) over 4 weeks	2 treatments on back-to-back days 3–5 daily treatments in 1 week 6–7 weekly treatments 5 treatments, twice weekly over 2–2.5 weeks

*In most veterinary settings.
 EOD, every other day; SRT, stereotactic radiation therapy.

The 2026 AAHA Oncology Guidelines for Dogs and Cats are available at aaha.org/oncology-guidelines.

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