

Chapter 240

Radiotherapy

Roy H. Decker & Lynn D. Wilson

REFERENCES

1. Khan FM: *The Physics of Radiation Therapy*, 4th edition. Philadelphia, Lippincott Williams & Wilkins, 2010, p. 42-43
2. Hall EJ, Giaccia AJ: *Radiobiology for the Radiologist*. 6th edition. Philadelphia, Lippincott Williams & Wilkins, 2006, p. ix, 546
3. Hymes SR, Strom EA, Fife C: Radiation dermatitis: Clinical presentation, pathophysiology, and treatment 2006. *J Am Acad Dermatol* **54**(1):28-46, 2006
4. BTS Guidelines: Guidelines on the selection of patients with lung cancer for surgery. *Thorax* **56**(2):89-108, 2001
5. Chon BH, Loeffler JS: The effect of nonmalignant systemic disease on tolerance to radiation therapy. *Oncologist* **7**(2):136-143, 2002
6. Holscher T, Bentzen SM, Baumann M: Influence of connective tissue diseases on the expression of radiation side effects: A systematic review. *Radiother Oncol* **78**(2):123-130, 2006
7. Lin A et al: Toxicity of radiotherapy in patients with collagen vascular disease. *Cancer* **113**(3):648-653, 2008
8. Rodemann HP, Blaese MA: Responses of normal cells to ionizing radiation. *Semin Radiat Oncol* **17**(2):81-88, 2007
9. Lehnert S: *Biomolecular Action of Ionizing Radiation. Series in Medical Physics and Biomedical Engineering*. New York, Taylor & Francis, 2008, p. xxxii, 527, 2 p. of plates.
10. Azria D et al: Radiation recall: A well recognized but neglected phenomenon. *Cancer Treat Rev* **31**(7):555-570, 2005
11. Lahaniatis JE et al: Radiation treatment for benign disease. A survey of current treatment programs. *Front Radiat Ther Oncol* **35**:1-17, 2001
12. Kovalic JJ and Perez CA: Radiation therapy following keloidectomy: A 20-year experience. *Int J Radiat Oncol Biol Phys* **17**(1):77-80, 1989
13. Lo TC et al: Single-dose electron beam irradiation in treatment and prevention of keloids and hypertrophic scars. *Radiother Oncol* **19**(3):267-272, 1990
14. Sclafani AP et al: Prevention of earlobe keloid recurrence with postoperative corticosteroid injections versus radiation therapy: A randomized, prospective study and review of the literature. *Dermatol Surg* **22**(6):569-574, 1996
15. Locke J et al: Radiotherapy for epithelial skin cancer. *Int J Radiat Oncol Biol Phys* **51**(3):748-755, 2001
16. McCord MW et al: Skin cancer of the head and neck with clinical perineural invasion. *Int J Radiat Oncol Biol Phys* **47**(1):89-93, 2000
17. McCord MW et al: Skin cancer of the head and neck with incidental microscopic perineural invasion. *Int J Radiat Oncol Biol Phys* **43**(3):591-595, 1999
18. Ballo MT, Ang KK: Radiotherapy for cutaneous malignant melanoma: Rationale and indications. *Oncology (Williston Park)* **18**(1):99-107, 2004
19. Ballo MT et al: Combined-modality therapy for patients with regional nodal metastases from melanoma. *Int J Radiat Oncol Biol Phys* **64**(1):106-113, 2006
20. Gyorki DE et al: Concurrent adjuvant radiotherapy and interferon-alpha2b for resected high risk stage III melanoma—A retrospective single centre study. *Melanoma Res* **14**(3):223-230, 2004
21. Decker RH, Wilson LD: Role of radiotherapy in the management of merkel cell carcinoma of the skin. *J Natl Compr Canc Netw* **4**(7):713-718, 2006
22. Cotter GW et al: Palliative radiation treatment of cutaneous mycosis fungoides—A dose response. *Int J Radiat Oncol Biol Phys* **9**(10):1477-1480, 1983
23. Wilson LD, Kacinski BM, Jones GW: Local superficial radiotherapy in the management of minimal stage IA cutaneous T-cell lymphoma (mycosis fungoides). *Int J Radiat Oncol Biol Phys* **40**(1):109-115, 1998
24. Neelis KJ et al: Low-dose palliative radiotherapy for cutaneous B- and T-cell lymphomas. *Int J Radiat Oncol Biol Phys* **74**(1):154-158, 2009
25. Chen Z et al: Matching the dosimetry characteristics of a dual-field Stanford technique to a customized single-field Stanford technique for total skin electron therapy. *Int J Radiat Oncol Biol Phys* **59**(3):872-885 2004

