

CHAPTER 140 — REFERENCES

- Dorr VJ. A practitioner's guide to cancer-related alopecia. *Semin Oncol* 1998;25:562–570.
- Wang J, Lu Z, Au JL. Protection against chemotherapy-induced alopecia. *Pharm Res* 2006;23:2505–2514.
- Tosti A, Pazzaglia M, Starace M, et al. Alopecia areata during treatment with biologic agents. *Arch Dermatol* 2006;142:1653–1654.
- Hussein AM. Chemotherapy-induced alopecia: new developments. *South Med J* 1993;86:489–496.
- Harrison S, Sinclair R. Telogen effluvium. *Clin Exp Dermatol* 2002;27:389–395.
- Amoh Y, Li L, Katsuoka K, et al. Chemotherapy targets the hair-follicle vascular network but not the stem cells. *J Invest Dermatol* 2007;127:11–15.
- Hawk E, Breslow RA, Graubard BI. Male pattern baldness and clinical prostate cancer in epidemiological follow-up of the first National Health and Nutrition Examination Survey. *Cancer Epidemiol Biomarkers Prev* 2000;9:523–527.
- Protiere C, Katrin E, Camerlo J, et al. Efficacy and tolerance of a scalp-cooling system for prevention of hair loss and the experience of breast cancer patients treated by adjuvant chemotherapy. *Support Care Cancer* 2002;10:529–537.
- Ridderheim M, Bjurberg M, Gustavsson A. Scalp hypothermia to prevent chemotherapy-induced alopecia is effective and safe: a pilot study of a new digitized scalp-cooling system used in 74 patients. *Support Care Cancer* 2003;11:371–377.
- Betticher DC, Delmore G, Breitenstein U, et al. Efficacy and tolerability of two scalp cooling systems for the prevention of alopecia associated with docetaxel treatment. *Support Care Cancer* 2013;21:2565–2573.
- van den Hurk CJ, Peerbooms M, van de Poll-Franse LV, et al. Scalp cooling for hair preservation and associated characteristics in 1441 chemotherapy patients – results of the Dutch Scalp Cooling Registry. *Acta Oncol* 2012;51:497–504.
- Sredni B, Xu RH, Albeck M, et al. The protective role of the immunomodulator AS101 against chemotherapy-induced alopecia studies on human and animal models. *Int J Cancer* 1996;65:97–103.
- Sredni B, Albeck M, Tichler T, et al. Bone marrow-sparing and prevention of alopecia by AS101 in non-small-cell lung cancer patients treated with carboplatin and etoposide. *J Clin Oncol* 1995;13:2342–2353.
- Rodriguez R, Machiavelli M, Leone B, et al. Minoxidil (Mx) as a prophylaxis of doxorubicin-induced alopecia. *Ann Oncol* 1994;5:769–770.
- Duvic M, Lemak NA, Valero V, et al. A randomized trial of minoxidil in chemotherapy-induced alopecia. *J Am Acad Dermatol* 1996;35:74–78.
- Martin-Jimenez M, Diaz-Rubio E, Gonzalez L, et al. Failure of high-dose tocopherol to prevent alopecia induced by doxorubicin. *N Engl J Med* 1986;315:894–895.
- Perez JE, Macchiavelli M, Leone BA, et al. High-dose alpha-tocopherol as a preventative of doxorubicin-induced alopecia. *Cancer Treat Rep* 1986;70:1213–1214.
- Hussein AM. Interleukin 1 protects against 1-beta-D-arabinofuranosylcytosine-induced alopecia in the newborn rat model. *Cancer Res* 1991;51:3329–3330.
- Bichsel KJ, Gogia N, Malouff T, et al. Role for the epidermal growth factor receptor in chemotherapy-induced alopecia. *PLoS One* 2013;8:e69368.
- Hussein AM, Stuart A, Peters WP. Protection against chemotherapy induced alopecia by cyclosporine A in the newborn rat model. *Dermatology* 1995;190:192–196.
- Balsari AL, Morelli D, Menard S, et al. Protections against doxorubicin induced alopecia in rats by liposome-entrapped monoclonal antibodies. *FASEB J* 1994;8:226–230.
- Davis ST, Benson BC, Bramson HN, et al. Prevention of chemotherapy-induced alopecia in rats by CDK inhibitors. *Science* 2001;291:134–137.
- Jimenez JJ, Yunis AA. Protection from chemotherapy-induced alopecia by 1,25-dihydroxyvitamin D₃. *Cancer Res* 1992;52:5123–5125.
- Hidalgo M, Rinaldi D, Medina G, et al. A phase I trial of topical topitriol (calcitriol, 1,25-dihydroxyvitamin D₃) to prevent chemotherapy-induced alopecia. *Anticancer Drugs* 1999;10:393–395.
- Benjamin B, Ziginas D, Harman J, et al. Pulsed electrostatic field (ETG) to reduce hair loss in women undergoing chemotherapy for breast carcinoma: a pilot study. *Psychooncology* 2002;11:244–248.
- Metz JM, Smith D, Mick R, et al. A phase I study of topical Tempol for the prevention of alopecia induced by whole brain radiotherapy. *Clin Cancer Res* 2004;10:6411–6417.