requires fluoride therapy, preventive maintenance, and judicious interventions (Ballonoff et al., 2006).

### Skin Reactions

Patients with LC may experience various degrees of dermatitis and soft-tissue damage to the skin of their head and neck within the treatment field. This damage ensues because radiation inadvertently targets the rapidly dividing cells of the epidermis, sebaceous (oil) glands, and hair follicles, which results in an inflammatory response to tissue injury (Fogh & Yom, 2014). The exposed field may become edematous before ultimately blistering, ulcerating, and sloughing (Goldstein et al., 2008). Moisturizer can be applied prophylactically to prevent severe reactions from occurring. Unscented topical ointments, aloe, or corticosteroid cream can also be helpful for lower-grade dermatitis, but patients should avoid products that contain alcohol, menthol, or