

of oral ulcers, conjunctivitis, uveitis, and/or urethritis points to the latter diagnosis. Lithium, beta blockers, anti-PD-1/PD-L1 antibodies, HIV or streptococcal infections, and a rapid taper of systemic glucocorticoids are known to exacerbate psoriasis; despite being used to treat psoriasis, tumor necrosis factor (TNF) inhibitors can also induce psoriatic lesions. Comorbidities in patients with psoriasis include cardiovascular disease and metabolic syndrome.

TABLE 58-1 Selected Causes of Papulosquamous Skin Lesions

1. Primary cutaneous disorders
 - a. Tinea^a—widespread disease may be sign of immunosuppression
 - b. Psoriasis^a—widespread or resistant disease may be sign of HIV infection
 - c. Pityriasis rosea^a
 - d. Lichen planus^a
 - e. Parapsoriasis, small plaque and large plaque
 - f. Bowen's disease (squamous cell carcinoma in situ)^b
2. Drugs
3. Systemic diseases
 - a. Lupus erythematosus, primarily subacute or chronic (discoid) lesions^c
 - b. Cutaneous T-cell lymphoma, in particular, mycosis fungoides^d
 - c. Secondary syphilis
 - d. Reactive arthritis
 - e. Sarcoidosis^e—with scale less common than without scale
 - f. Bazex syndrome (acrokeratosis paraneoplastica)^f

^aDiscussed in detail in **Chap. 57**; cardiovascular disease and the metabolic syndrome are comorbidities in psoriasis; primarily in Europe, hepatitis C virus is associated with oral lichen planus. ^bAssociated with chronic sun exposure more often than exposure to arsenic; usually one or a few lesions. ^cSee also Red Lesions in "Papulonodular Skin Lesions." ^dAlso cutaneous lesions of HTLV-1-associated adult T-cell leukemia/lymphoma. ^eSee also Red-Brown Lesions in "Papulonodular Skin Lesions." ^fPsoriasiform lesions of the helices, nose, and acral sites; squamous cell carcinoma of the upper aerodigestive tract most common underlying malignancy.

Abbreviation: HIV, human immunodeficiency virus.

Whenever the clinical diagnosis of pityriasis rosea or lichen planus is made, it is important to review the patient's medications because the eruption may resolve by simply discontinuing the