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#### Psoriasis maybe triggered or exacerbated by **AAD-NPF Pediatric Psoriasis Guidelines** infections; physiologic, emotional and environmental Classifies Severity by BSA & Others... stressors; and cutaneous trauma (Koebner) Severity Classification by BSA Examples • <3%: Mild · Emotional stress • 3 to 10%: Moderate Increased BMI >10%: Severe · Second-hand cigarette smoke · Pharyngeal and perianal group A streptococcus · BSA should not be the sole predictor of disease severity Kawasaki disease · The disease location on the body and impact on physical, social, · Systemic corticosteroid withdrawal psychological, and ADLs should be considered • TNF-inhibitors (paradoxically) Menter A et al. J Am Acad Dermatol. 2020 Jun;82(6):1445-1486 Menter A et al. J Am Acad Dermatol. 2020 Jun;82(6):1445-1486 9 10

oidity Screening Guidelines and

### JAMA Dermatology | Consensus Statement

Pediatric Psoriasis Comorbidity Screening Guidelines

Emily Osier, MD, Audrey S, Wang, MD, Megha M. Tollefson, MD, Kelly M, Cordoro, MD. Stephen R, Daniels, MD, PhD, Andrew Eichenfield, MD; Joel M, Geffand, MD, MSCE, Allce B, Gottlieb, MD, PhO, Aleca B, Kimball, MD, MPH, Mark Lebwohl, MD, Neha IN, Mehra, MD, MSCE: Amy S, Paller, MD, Jeffrey B, Schwimmer, MD, Demins M, Swit, MD, Nbby S, Wan J, Orotes, MD, Wymins, Linn, MD, Lawrence F, Eicherfreid, MD,

#### Screening Recommendations

- Evaluation of BMI after age 2
- Screen fasting serum glucose every 3 years starting at age 10 or onset of puberty for obese children with risk factors for DM
- Screen fasting lipid panel between ages 9-11 and 17-21 and more if high risk for CVS PeDRA
- Yearly BP starting at age 3
- ALT starting at age 9-11 if obese and risk factors for fatty liver
  - Review of systems and PE for arthritis
- Screening for anxiety and depression at all ages
- Screening for substance abuse starting at age 11

# **Take Away Points** • Ddx of intertriginous erythema and papulosquamous dermatitis in infants

- · Seborrheic dermatitis, atopic dermatitis, inverse psoriasis, intertrigo +/- secondary infection, viral associated, pityriasis, scabies. ervthrasma
- · Rare: Langerhans cell histiocytosis, acrodermatitis enteropathica
- · Consider secondary infection if pustules, crusts, or vesicles are present
- · Check for source of Strep infection in patient with guttate psoriasis (pharyngitis, perianal, intertrigo)





**Natural History of Syphilis** Innoculation 10-90 days incubation Primary Syphilis Hematogeneou dissemination 3-10 w chancre Secondary Syphilis ~25% relapse within 1-2 years 3-12 weeks Late Syphilis 2-20 years Ł Tertiary Syphilis No Recurrence

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- Sexual transmission: exposure to open lesions with organisms present (efficiency ~30%, 10-60%); oral and genital
- Cutaneous lesions contain few treponemes
- Sexual contact with patients with early syphilis is
  associated with the highest risk of developing the disease
- Early latent syphilis: considered infectious due to concern for recently active lesions but associated with lower risk



