## Dermatology 101: A Pattern Approach to Clinical Dermatology

What are the infections? and Why are they there?

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Almost all dermatology patients have a primary/underlying disease which causes secondary infections. The infections must be eliminated and prevented, but will recur unless the primary disease is identified and controlled.

Most skin cases seen in practice can be successfully managed if these 2 question can be answered. Once the etiology of a patients dermatosis is known, it is a simple matter of therapeutic followthrough to resolve the problem.



The recognition of the basic patterns allows a practical approach to most of the common skin diseases.

## **10 Clinical Patterns**

What are the infections? (Always secondary)

- 1. Folliculitis
- 2. Pododermatitis
- 3. Otitis
- 4. Yeast Dermatitis

**Why are they there?** (The key to preventing relapse of infections)

- 5. Pruritus
- 6. Nonpruritic Alopecia (endocrine)
- 7. Autoimmune Skin Disease
- 8. Keratinization Defects
- 9. Lumps, Bumps, and Draining Tracts
- 10. Weirdopathies

Case example: 2 year old male Labrador that has seasonal pruritus (foot licking) and a motheaten hair coat.

What are the Infections?	Why are they there?
☐ Folliculitis	Allergies
pyoderma, demodex, dermatophyte	$\square$ $Atopy$
□ Pododermatitis	☐ Food allergy
bacterial, yeast	☐ Scabies
Otitis	
bacterial, yeast	Endocrinopathy
☐ Yeast dermatitis	☐ Hypothyroidism
	Cushing's