

# DERMATITIS

AND ECZEMATOUS DISORDERS

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# Dermatitis

## Objectives

- ❑ **To know the definition & classification of Dermatitis/Eczema**
- ❑ **To recognize the primary presentation of different types of eczema**
- ❑ **To understand the possible pathogenesis of each type of eczema**
- ❑ **To know the scheme of managements lines**

# Eczema

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- **Definition:**
  
- **Ezema vs. dermatitis**

# Eczema

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- **Classification:**

- **Types of classification**
- **Benefit of classification**

# Eczema

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- **Acute eczema:**





# Eczema

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- **Chronic eczema:**







# Contact Dermatitis

# Contact Dermatitis

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- **Definition:**

# Contact Dermatitis

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- **Pathogenesis:**
  - **Irritant vs. allergic**
  - **Common irritants**
  - **Common allergens**
  - **Cosmetics**

# Contact Dermatitis

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- **Clinical features**
  - **Predilection sites:**
  - **Distribution & configuration**
  - **Autosensitization:**









# Contact Dermatitis

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- **Management:**
  - **Identification**
  - **Patch testing**
  - **Avoidance measures**
  - **Topical corticosteroids**

# Atopic Dermatitis

# Atopic Dermatitis

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- Definition:
- Incidence!
- Grow out tendency!

# Atopic Dermatitis

## □ Pathogenesis:

- “Atopy”
- IgE ?
- T-Cell !
- Allergy!

# Atopic Dermatitis

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- **Clinical Variants:**
  - **Infantile AD**
  - **Childhood AD**
  - **Adult AD**

# Atopic Dermatitis

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## □ **Infantile AD:**

- Distribution
- Presentation
- Behaviour







# Atopic Dermatitis

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## □ **Childhood AD:**

- Distribution
- Presentation
- Behaviour







# Atopic Dermatitis

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- **Adult AD:**
  - Distribution
  - Presentation
  - Behaviour









# Atopic Dermatitis

- **Complications:**
  - ▣ Secondary infections
  - ▣ Eczema herpeticum
  - ▣ Growth retardation
  - ▣ psychological





# Atopic Dermatitis

- **Investigations:**

- ????????

# Atopic Dermatitis

## □ **Management:**

- Education! Education! Education!
- Support!
- Skin care:
  - Topical therapy
  - Systemic therapy

# Atopic Dermatitis

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□ **AD and Food!**

# Seborrhoeic Dermatitis



# Seborrhoeic Dermatitis

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- **Definition:**

# Seborrhoeic Dermatitis

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- **Pathogenesis:**
  - **Sebum!**
  - **Tendency**
  - **Pityrosporum ovale**

# Seborrhoeic Dermatitis

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- **Clinical features:**

- Presentation

- Distribution









# Seborrhoeic Dermatitis

## □ Investigations:

?????



# Seborrhoeic Dermatitis

- **Management:**
  - Shampoo
  - Antifungals
  - Topicals
  - Combined therapy
  - Maintenance & recurrence

# Dermatitis

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Thanks...

بالتوفيق والنجاح

