COMMON PRESENTATIONS AND CONDITIONS

Basic Trainees will require a sufficient depth of knowledge of these presentations and conditions.

- Allergic disorders:
  - atopic dermatitis
  - eczema
  - urticaria
- Bacterial infections of skin:
  - abscesses
  - acne
  - cellulitis
  - folliculitis
- Cutaneous manifestation of systemic diseases relating to rheumatology, immunology, endocrinology, gastroenterology, geriatric medicine and oncology, such as:
  - angioedema
  - calcinosis, Raynaud phenomenon, esophageal dysmotility, sclerodactyly, and telangiectasia (CREST) syndrome
  - cryoglobulinemia
  - hirsutism
  - psoriasis
  - spider naevi
  - vasculitic rashes
  - vitamin deficiency
- Cutaneous drug and chemical reactions, and vaccine reactions
- Cutaneous manifestations of therapeutic interventions, such as, anticoagulant-related skin necrosis, cholesterol emboli, and lipoatrophy
- Cutaneous oncology including:
  - cutaneous lymphoma
  - cutaneous manifestations of oncologic disease
  - malignant skin lesions
  - melanoma
  - premalignant skin lesions
- Dermatological issues related to immunosuppression, such as graft versus host disease, Kaposi sarcoma
- Fungal infections of skin and nails
- Skin ulcers:
  - arterial
  - neuropathic
  - venous

For all common presentations, Basic Trainees will need to know how to:

Synthesise
- incorporate epidemiology, pathophysiology and clinical science
- recognise the clinical presentation
- take a relevant clinical history
- conduct an appropriate examination
- establish a differential diagnosis
- plan and arrange appropriate investigations

Manage
- provide initial, evidence-based management
- discuss the principles of ongoing management
- apply quality use of medicines
- recognise potential complications of the disease and its management, and initiate preventative strategies
- refer appropriately

Consider other factors
- identify broader considerations and their impact on diagnosis and management
LESS COMMON OR MORE COMPLEX PRESENTATIONS AND CONDITIONS

Basic Trainees will need to have an awareness of, and an understanding of appropriate resources that should be used to help manage patients with these presentations and conditions.

- Skin wounds
- Viral infections:
  - herpes simplex virus
  - human papilloma virus (HPV)
  - varicella zoster
  - viral exanthema

For all less common and more complex presentations, Basic Trainees will need to know how to:

**Synthesise**
- incorporate epidemiology, pathophysiology and clinical science
- recognise the clinical presentation
- take a relevant clinical history
- conduct an appropriate examination
- establish a provisional diagnosis
- plan and arrange appropriate initial investigations

**Manage**
- initiate therapy in consultation
- discuss broad therapeutic options
- recognise potential complications
- refer appropriately

**Consider other factors**
- identify broader considerations and their impact on diagnosis and management

EPIEMIOLOGY, PATHOPHYSIOLOGY AND CLINICAL SCIENCE

Basic Trainees will be able to describe the principles of the foundational sciences.

- Extra-articular manifestations of rheumatic disease constitutional symptoms, inflammatory eye disease, and dermatological and internal organ manifestations
- Pigmentary, inflammatory, and immune responses of the skin
- Structure and function of skin, hair, and nails, and how they change with age

INVESTIGATIONS AND PROCEDURES

Basic Trainees will know how to select and interpret the results of these investigations and procedures.

- Biopsy:
  - lesion
  - skin
- Cauterisation
- Curettage
- Cryoablation
- Extracorporeal photopheresis (ECP)
- Mohs surgical procedures
**BASIC TRAINING**
**Knowledge Guide**
**Dermatology**

- Phototherapy
- Radiotherapy
- Skin or nail scraping
- Topical corticosteroid therapy
- Wood lamp skin examination

**IMPORTANT SPECIFIC ISSUES**
Basic Trainees will be able to identify important specialty-specific issues and their impact on diagnosis and management.

- Education of patients and/or their carers in the use of ointments, creams, dressings, and preventive management
- Indications and schedule for screening for skin cancers in the general population and in the immunosuppressed population

**LEARNING METHODS**
Suggested opportunities, activities, and resources to assist with learning.

- Clinical experience with Dermatology patients in a range of settings
- American Academy of Dermatology Basic Dermatology Curriculum [www.aad.org/education/basic-dermatology-curriculum](http://www.aad.org/education/basic-dermatology-curriculum)
- Medical Knowledge Self-Assessment Program (MKSAP) Dermatology [https://mksap.acponline.org/](https://mksap.acponline.org/)