

**Topic: Scabies**

**Number of competencies (03)**

**1)Competency below :**

**DR5.1 - Describe the etiology, microbiology, pathogenesis ,natural history ,clinical features ,presentations and complications of scabies in adults and children.**

Parts of competencies are below -

- Name the etiological agent of scabies.
- Describe the features of scabies mite.
- Enumerate the stages of life cycle of scabies mite.
- List the different clinical types of scabies
- List the clinical features of scabies .
- Mention the Incubation period and various modes of transmission in scabies.
- List the complications of scabies in adult and Children

**2 ) Competency below :**

**DR5.2 - Identify and differentiate scabies from other lesions in adults and children.**

Parts of competencies are below -

- Enumerate 4 differential diagnoses for scabies in adults / children.

**3) Competency below :**

**DR5.3**

**Enumerate and describe the pharmacology , administration and adverse reactions of pharmacotherapies for scabies.**

Parts of competencies are below -

- List the principles for treatment of scabies
- List the Instructions for treatment of scabies
- List 5 topical agents used in scabies.
- Describe the mode of application and mechanism of action of Permethrin.
- List the side effects of lindane.
- Only systemic medication available for scabies.

- List the treatment modalities for scabies during pregnancy.
- List the scabicial agents contraindicated in pregnancy.

Enumerate the side effects of scabicial agents