

Acne vulgaris

Is chronic inflammatory disorder of sebaceous follicles, very common, seen in

adolescent but any age could be affected & can occur in infant & elderly, affect

both sexes but earlier onset in male than female Peak age in female: 13-14 years

& in male: 15-16 years

Sebaceous follicle:

is pilosebaceous follicle composed mainly of sebaceous gland & small rudimentary hair follicle

Pathogenesis

Three factors are involved:

1- Hormonal:

androgens are produced mainly from adrenal glands. They stimulate sebum production. At puberty, gonads will produce more androgens leading to excessive

sebum production (seborrhea) which predispose to acne