

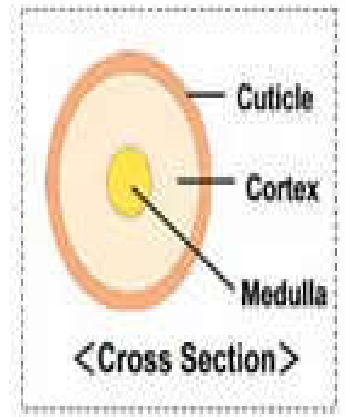
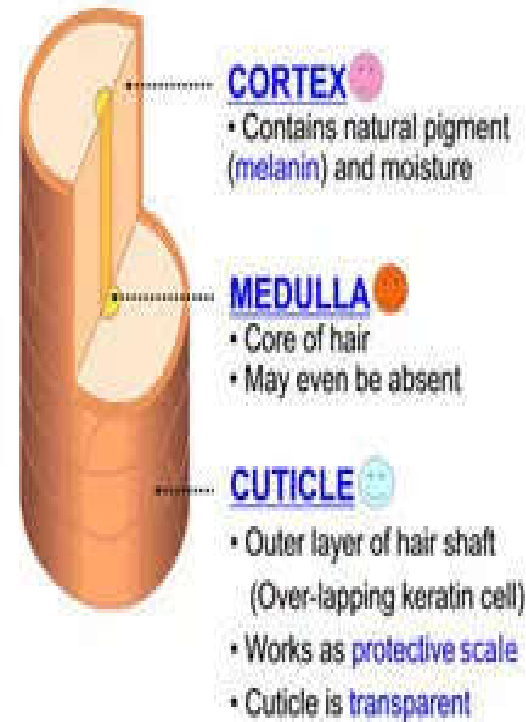
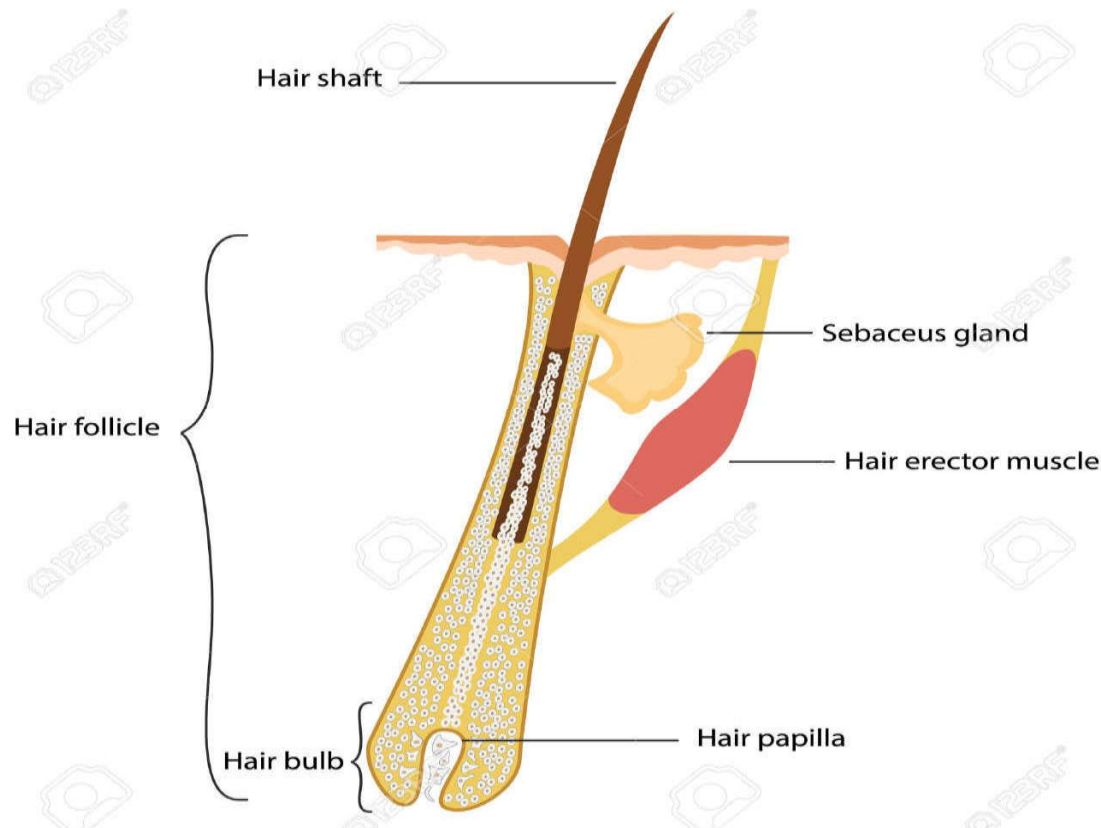


# Hair disorders

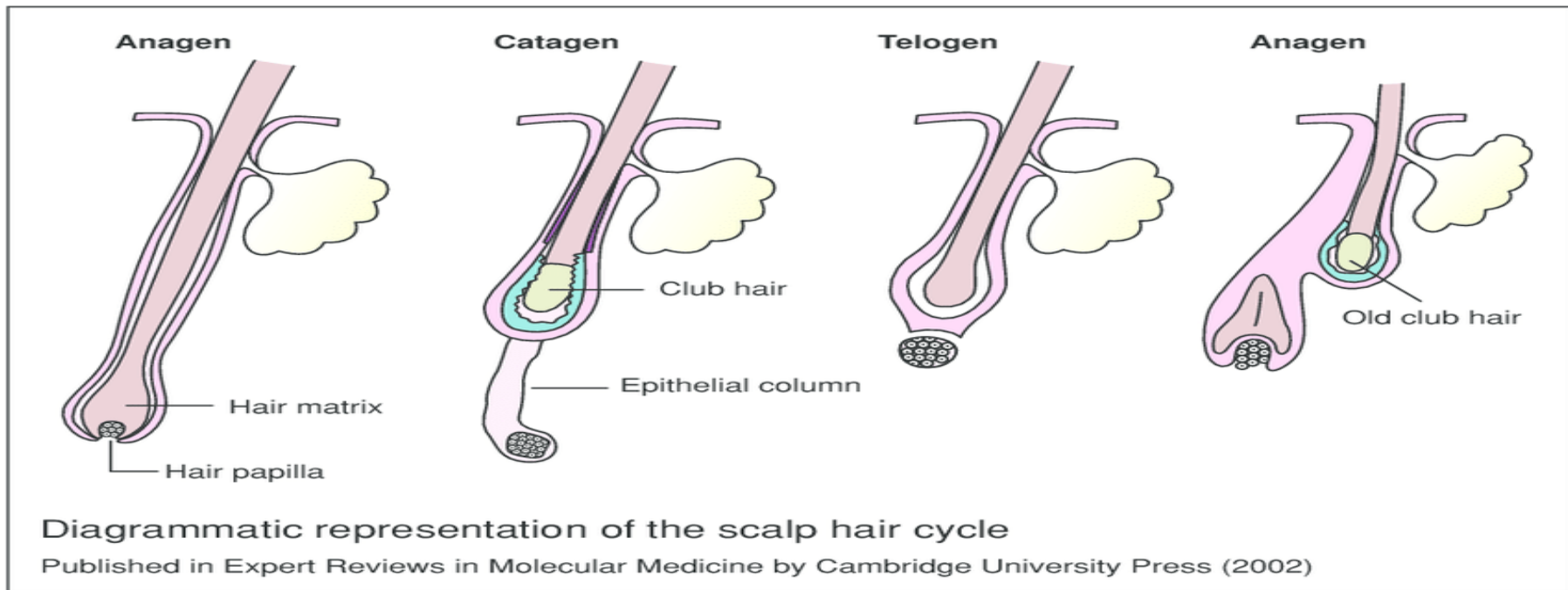
*By*

*Doaa Gaber Abdel baset*  
*Assistant lecturer of Dermatology*

# Hair Structure



# Hair Cycle





# Hair disorders

► Increase:

Hirsutism

Hypertrichosis

► Decrease:

Alopecia

# Alopecia

- ▶ Cicatricial: Destruction of hair follicles, Evident cause, Scarring, Bad prognosis

Congenital

Acquired

- ▶ Non cicatricial: Good prognosis

Congenital

Acquired

# Cicatricial Alopecia

- ▶ *Aplasia cutis*
- ▶ *Traumatic,,,,Mechanical,,,,Thermal*
- ▶ *Infections,,,,Pyogenic,,Fungal,,,Spirochetal,,,Mycobacterial*
- ▶ *Malignancy*
- ▶ *Inflammatory,,,,LPP,,,,DLE*
- ▶ *Unknown,,,,Folliculitis decalvan*

# Kerion







Fig 9. Folliculitis decalvans with clusters of marginal





# Non Cicatricial alopecia

► Congenital: Atrichia,,,,Hypotrichia

► Acquired

Localized: Alopecia Areata,,Infection,,Trichotillomania

Diffuse: Telogen effluvium, Anagen effluvium,  
Androgenetic alopecia

# Alopecia Areata



# Types of alopecia areata



0 weeks



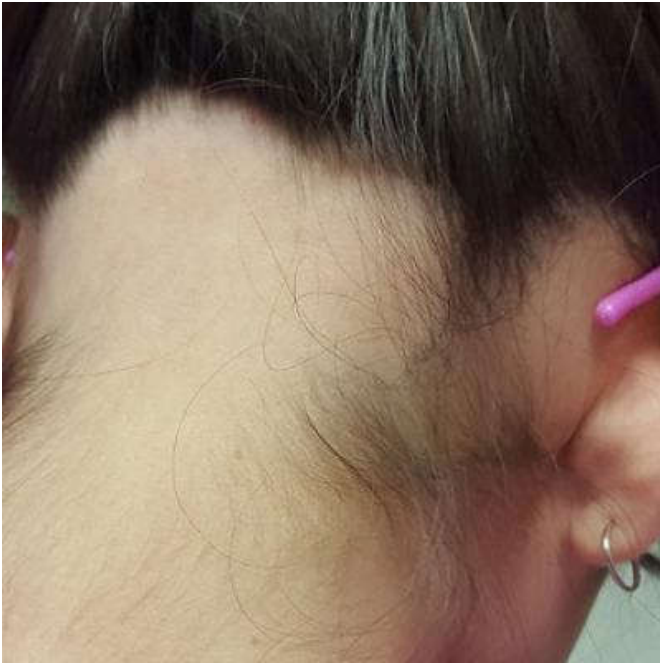
8 weeks



28 weeks



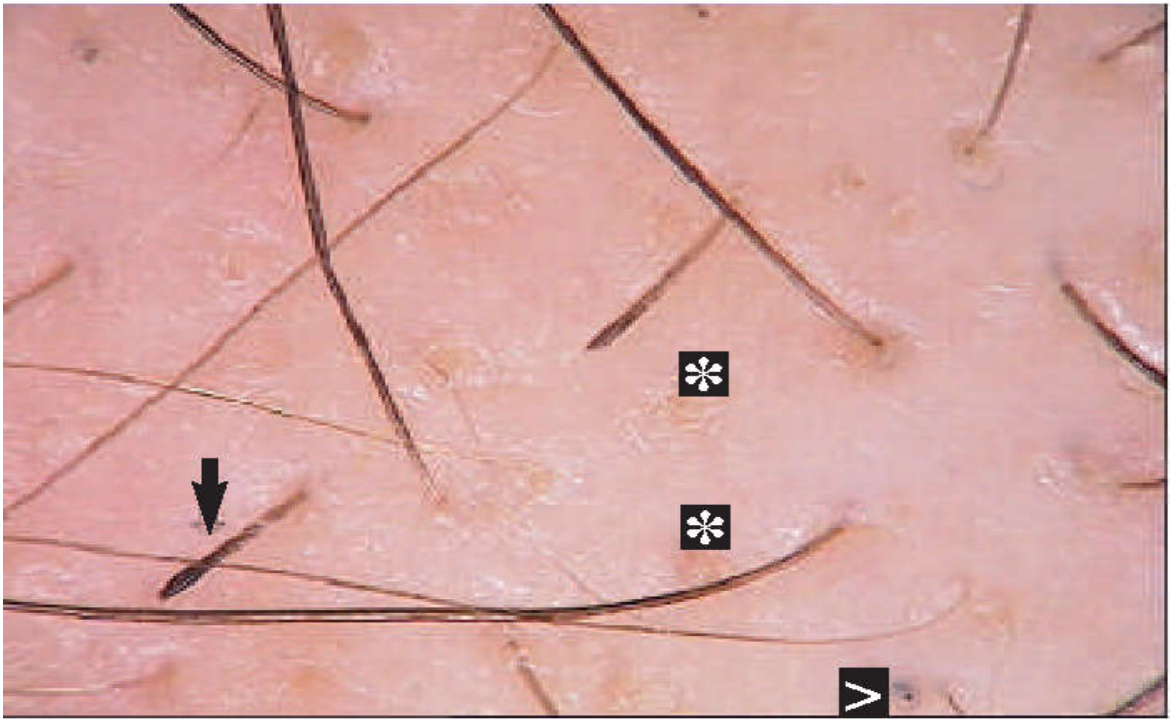
# Ophiasis



# Trichoscopy of AA



hairs (arrow), yellow dots (\*), black dot (>).





# Management of Alopecia Areata

- ▶ Topical therapy: Steroid,,,Immunomodulatory,,,Irritants
- ▶ Systemic therapy: Steroid,,,,Methotrexate,,,Cyclosporin
- ▶ Phototherapy

# Trichotillomania





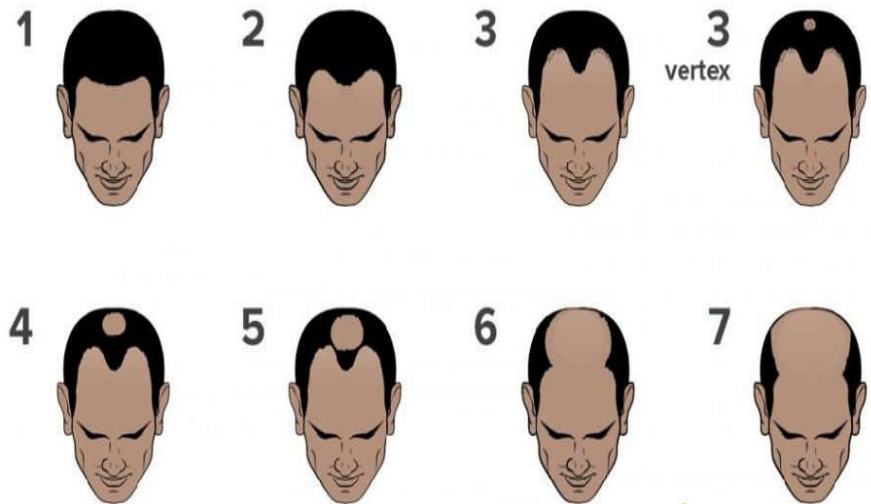




# Androgenetic Alopecia: Male pattern



Norwood Scale



Nccmed.com

# Female pattern hair loss





# Androgenetic alopecia management

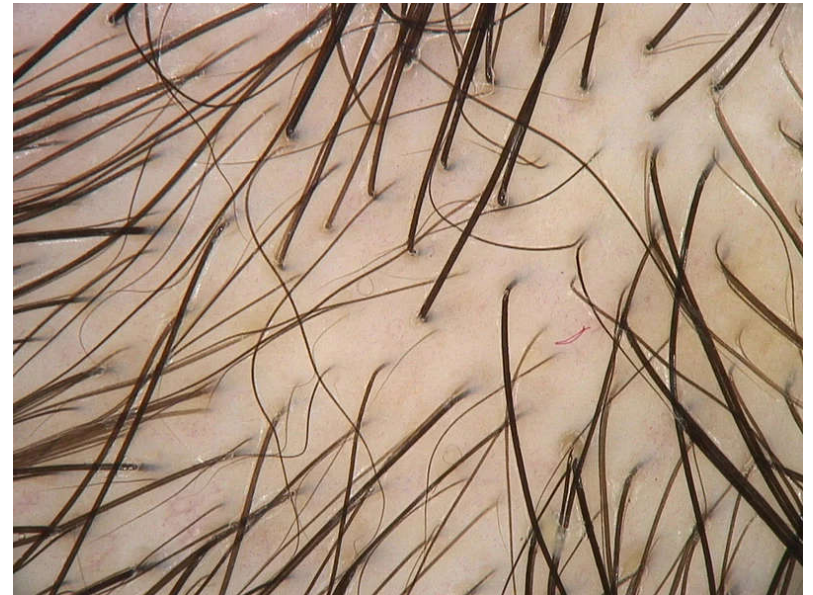
## ► Diagnosis:

Clinically

Trichoscope



# Trichoscope







# Treatment of AGA

- ▶ Topical: Minoxidil
- ▶ Systemic: Antiandrogen
- ▶ Surgical
- ▶ PRP



# *Telogen effluvium*

## ▶ Causes:

Stress

Nutritional

Iron deficiency anemia

Crash Diet

Post partum

## ▶ May be Acute or Chronic

## ▶ Good prognosis

Thank  
you!!!  
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