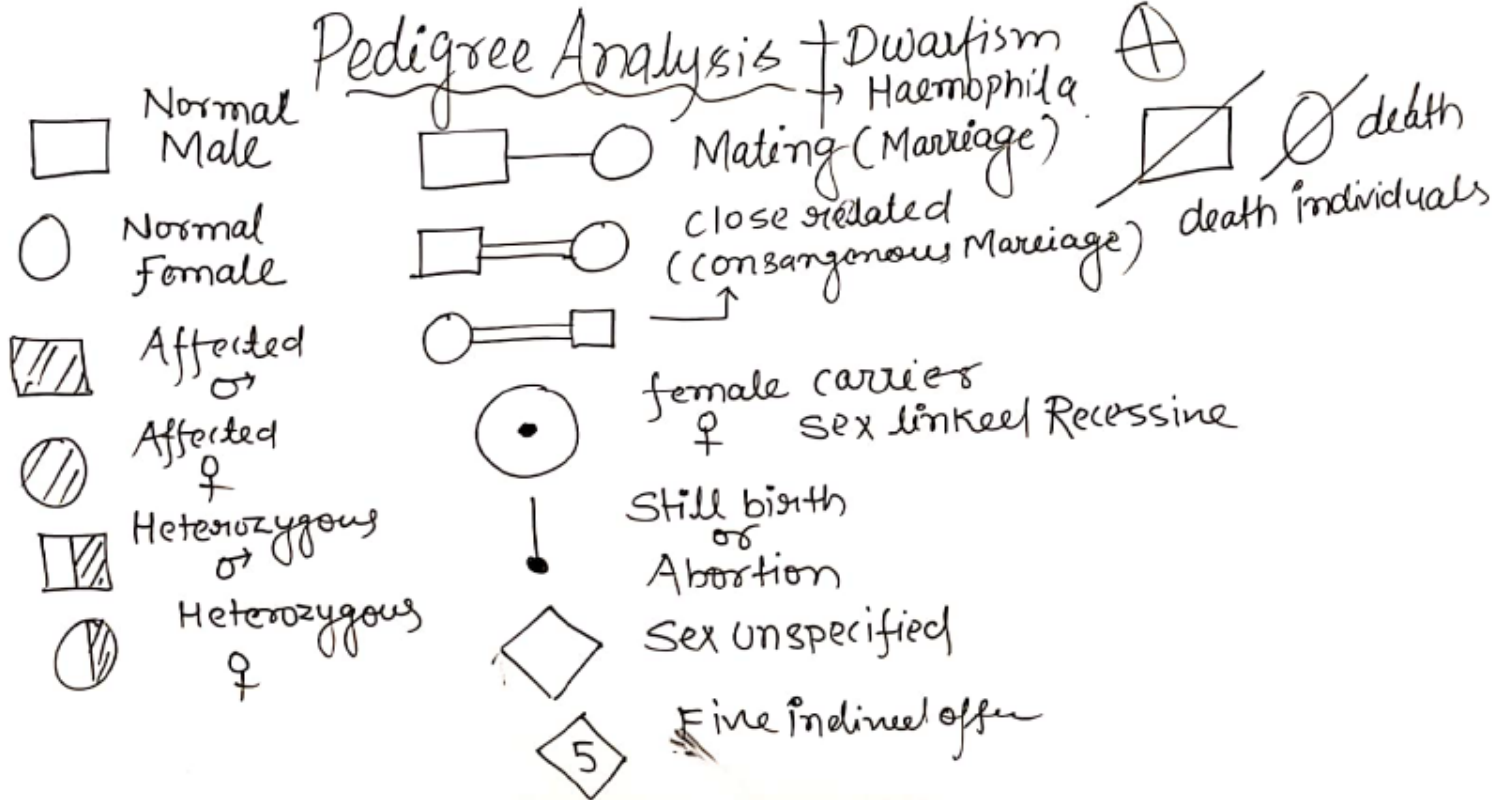








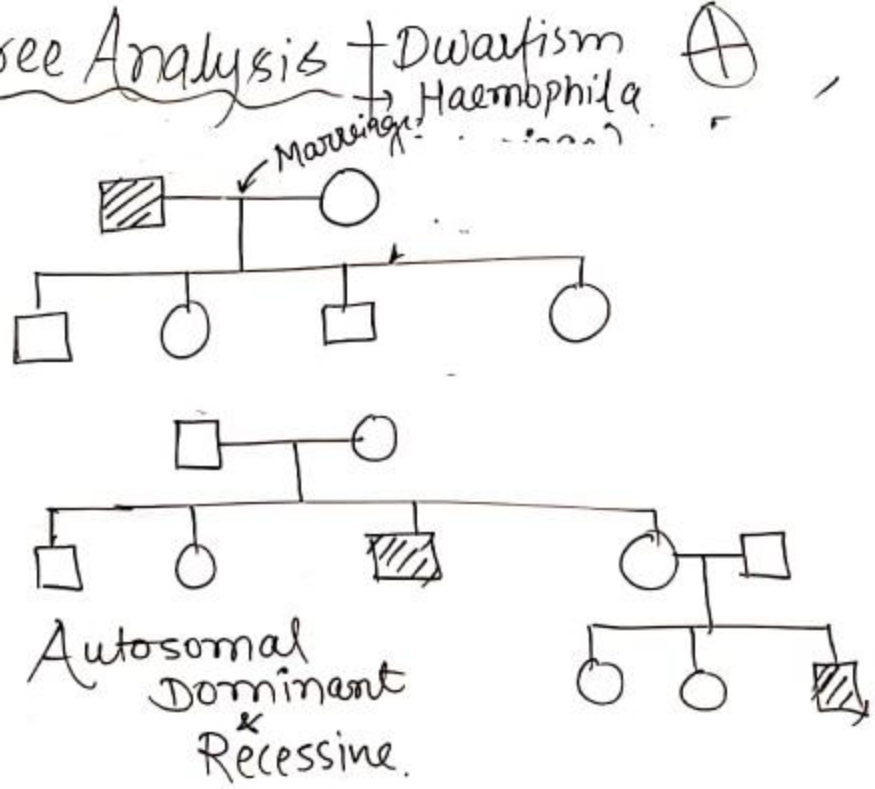
1



Pedigree Analysis † Dwarfism  
 † Haemophilia

1

-  Normal Male
-  Normal Female
-  Affected ♂
-  Affected ♀
-  Heterozygous ♂
-  Heterozygous ♀



# Pedigree Analysis † Dwarfism

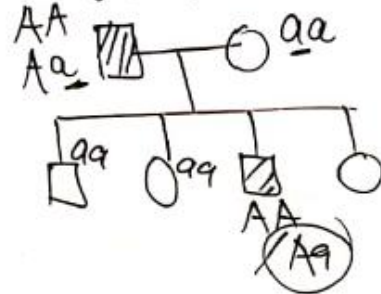


1

- Normal Male
- Normal Female
- Affected ♂
- Affected ♀
- Heterozygous ♂
- Heterozygous ♀

Autosomal  
Autosomal Dominant (AD)

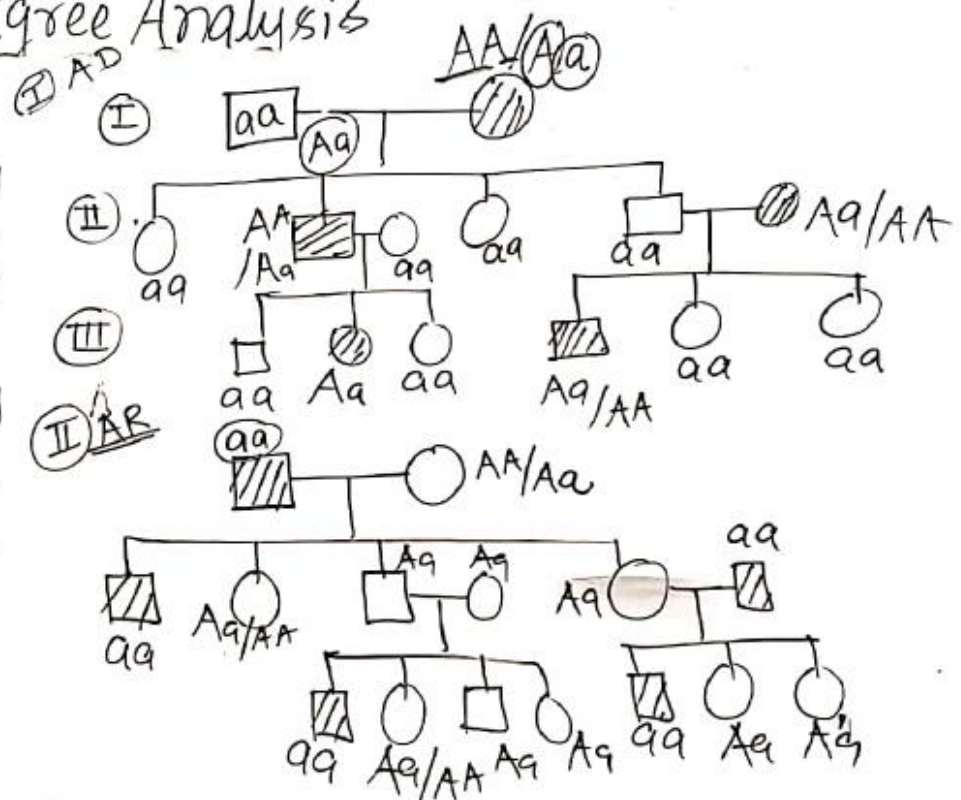
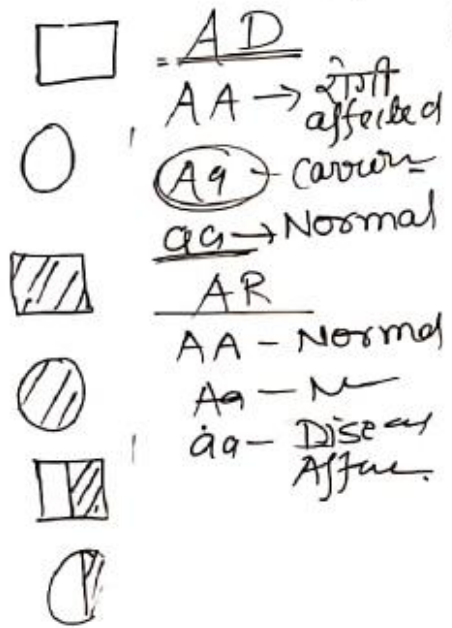
$A \Rightarrow$  रोगी (Affected)  
 $a \Rightarrow$  Normal  
 $AA \Rightarrow$  Affected  
 $Aa \Rightarrow$  Affected carrier  
 $a'a \Rightarrow$  Normal



Autosomal Recessive  
 $AR$   
 $A$   $aa$   
 $AA$  - Normal  
 $Aa$  - Normal carrier  
 $aa$   $\rightarrow$  disease Affected

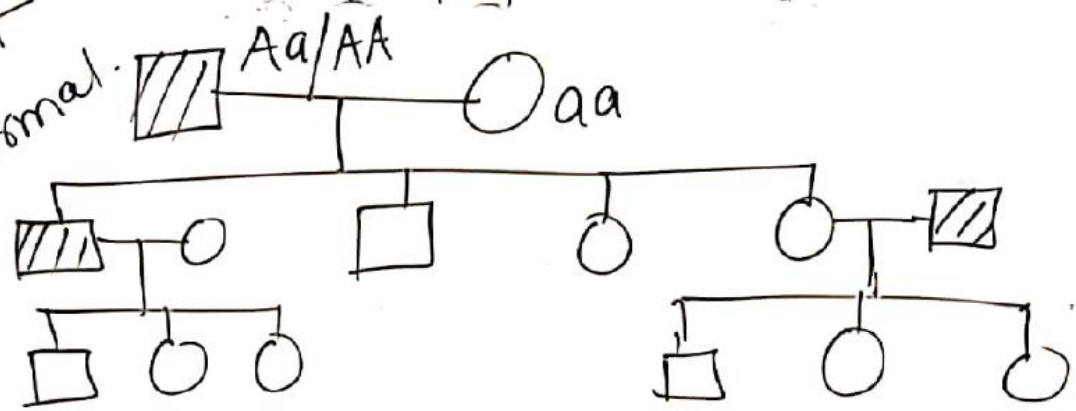
# Pedigree Analysis

1



AD  
 $AA \Rightarrow$  रोगी  
 $Aa =$  Normal  
 $aa =$  Normal

Podiaxe Analysis



Sex linked

X-linked

Y-linked