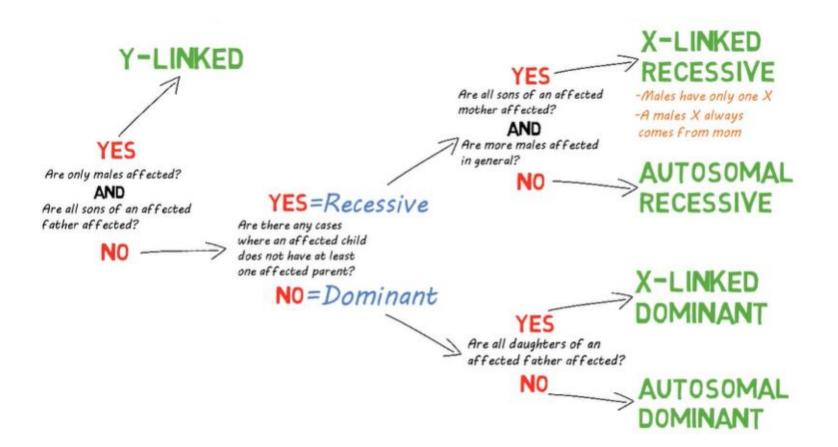
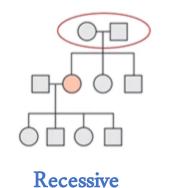
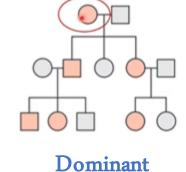
## Family pedigree approach

**Mohammad Hassan Al-thnaibat MD** 



1- Are the parents affected ?

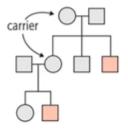




2- Are male or female affected ?

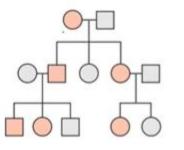
Autosomal recessive

X-linked recessive

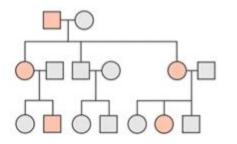


3- Is there male to male transmission ?

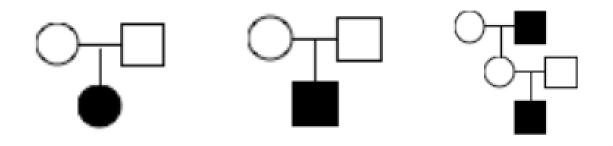
**Autosomal dominant** 



X-linked dominant



Patterns that Indicate a RECESSIVE Trait



Patterns that Indicate a DOMINANT Trait

