

Autosomal disorders

Dominant diseases	Recessive diseases
Familial hypercholesterolemia	Cystic fibrosis
Huntington disease	Sickle cell anemia
Neurofibromatosis type I (NF1)	Tay-Sachs disease
Myotonic dystrophy	Phenylketonuria
Marfan syndrome	Albinism
Achondroplasia	
Polydactyly	

X-linked disorders

Dominant diseases	Recessive diseases
Vitamin D Resistant Rickets	Duchenne muscular dystrophy-DMD Becker muscular dystrophy- BMD
	Hemophilia
	Color blindness