

TABLE 1: Types of allergic reactions

Type of allergic reaction		Type of allergic reaction	
Immune related (Allergic or immune)		Non-immune related (Non Immune)	
Sub type	Characteristics	Sub type	Characteristic
Type I	IgE antibody related (Anaphylaxis)	Anaphylactoid	Similar to Type I HSR (Direct mast cell degranulation)
Type II	Antibody mediated cytotoxicity reaction (Same as in Blood transfusions)	Idiosyncratic reaction	Uncommon, unpredictable and unrelated to and are not related to drugs' pharmacologic activity
Type III	Immune complex mediated HSR (Similar to vasculitis)		
Type IV	Delayed T cell response (contact dermatitis)		

HSR (hypersensitivity reaction), Ig (Immunoglobulin)