

Hypersensitivity Reactions



<i>Reaction</i>	<i>Examples</i>
Type I	IgE-mediated reactions quickly after exposure Associated with allergens (e.g Bee stings, Peanuts, Latex, etc.)
Type II	Hemolytic reactions Goodpasture syndrome Hyperacute graft rejection
Type III	Hypersensitivity pneumonitis Systemic lupus erythematosus Polyarteritis nodosa Serum sickness
Type IV	Chronic graft rejections Purified protein derivative Latex, Nickel, Poison ivy

The mnemonic ACID (allergic, cytotoxic, immune complex, delayed) helps remember the rxn types