Topics

• Type III hypersensitivity
• Type IV hypersensitivity

Type III hypersensitivity

• Immune complex – mediated
• Activates complement
• Inflammation

Type IV hypersensitivity

• Delayed cell – mediated
• Tuberculin skin test
• Contact hypersensitivities
• Infectious diseases

Delayed cell - mediated

• Delayed hypersensitivity
• Sensitized T lymphocytes
Infectious disease

- Protective function cause tissue damage
- Ex. Leprosy, tuberculosis, leishmaniasis, herpes simplex