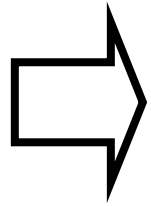


Major Biological Effects



Immune Recognition

Virus Neutralization

Opsonization (Phagocytosis)

Vascular Permeability

Smooth Muscle Contraction

Chemotaxis

Cell Lysis

Complement Activation Mechanisms

Ag-Ab

C1 C4 C2

Classical Pathway

C3 → C3a  
C3 → C3b



C5a

C5b through C9

Membrane Attack Complex

Factors D B Properdin

Alternate Pathway

Amplification Loop

Cells, Particles, Antigens

