

KEY WORDS AND PHRASES FOR Ability to Autoimmune Responses

Antibodies and CTLs made in response to bacterial antigens accidentally cross react with epitopes on host cells

Acute glomerulonephritis

Chronic Lyme disease

Immune complexes can lodge in filtering units such as the kidneys where they activate the complement pathway

Destroys the host cells to which they have bound

Inducing the production of cross-reacting antibodies and possibly auto-reactive cytotoxic T-lymphocytes or CTLs

Rheumatic fever

Rheumatogenic strains of *Streptococcus pyogenes*

Stimulating the production of soluble immune antigen-antibody complexes

Streptococcus pyogenes

Tertiary syphilis

When the body's immune defenses mistakenly attack the body (Sometimes induced by bacterial infections)