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Nota di contenuto	AUTOIMMUNITY AND AUTOIMMUNE DISEASE; Contents; Participants; Introduction; Cardiac myosin and autoimmune myocarditis; Intracellular autoantigens: diagnostic fingerprints but aetiological dilemmas; Significance of carbohydrate components of cell surfaces; How is tolerance generated?; Therapeutic immune regulation in experimental interstitial nephritis with suppressor T cells and their soluble factors; Regulation of HL4 class II expression and its role in autoimmune disease; Id iotypes and autoimmunity Molecular basis for the cross-reactive idiotypes on human anti-IgG autoanti bodies (rheumatoid factors)Autoimmunity and immunodeficiency disease; Deficiency of the effector mechanisms of the immune response and au toimmu n ity; General discussion; Monoclonal anti-Ia antibody therapy in animal models of autoimmune disease; Monoclonal antibodies for the depletion of specific subpopulations of lymphocytes; Manipulation of idiotypic networks in

autoimmunity; Interferons: cytokines in autoimmunity; Specific immunoabsorption; Final general discussion; Chairman's summing-up; Index of contributors
Subject Index

Sommario/riassunto

This work focuses on the autoimmune processes that have now been proven to underlie a number of serious diseases, including diabetes mellitus, rheumatoid arthritis and multiple sclerosis. Papers explore the rapidly expanding developments in research on immune response and regulation, and their potential in the development of treatments for autoimmune diseases. The wide range of subjects covered here include: the nature of intracellular and cell surface-derived "self" antigens; competing theories of the generation of immune tolerance and their implications of current theories for research and
