Record Nr. UNINA9910877158103321 Titolo T cell subsets in infectious and autoimmune diseases Chichester: New York,: Wiley, 1995 Pubbl/distr/stampa **ISBN** 1-282-34794-2 9786612347948 0-470-51484-1 0-470-51485-X Descrizione fisica 1 online resource (274 p.) Collana Ciba Foundation symposium:: 195 Altri autori (Persone) ChadwickDerek CardewGail 616.9/0479 Disciplina Soggetti T cells **Immunopathology** Communicable diseases - Immunological aspects Autoimmune diseases - Immunological aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "Editors: Derek Chadwick (Organizer) and Gail Cardew"--p. v. Note generali Based on a symposium held at the Ciba Foundation, London 7-9 March. 1995. Nota di bibliografia Includes bibliographical references and indexes. Nota di contenuto T CELL SUBSETS IN INFECTIOUS AND AUTOIMMUNE DISEASES; Contents; Participants; Introduction; Differentiation and tolerance of CD4+ T lymphocytes; Reversal of polarized T helper 1 and T helper 2 cell populations in murine leishmaniasis; General discussion I; Differentiation of subsets of CD4+ and CD8+ T cells; Role for CD30 antigen in human T helper 2-type responses; Regulation of T lymphocyte subsets; General discussion II; Induction and regulation of host cell-mediated immunity by Toxoplasma gondii; The development of effector T cell subsets in rnurine Leishmania major infection T cells and cytokines in intracellular bacterial infections: experiences with Mycobacterium bovis BCGGeneral discussion III; Cytokines in immune regulation/ pathogenesis in HIV infection; Regulation of CD4+ T cell differentiation1: The role of subsets of CD4+ T cells in autoimmunity1; Signalling events in the anergy induction of T helper 1

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## Sommario/riassunto

T cells are a specialized population of immune cells that aid the immune system in combating various types of invading pathogens. This book presents up-to-the-minute data on the role of T cells in autoimmune diseases.