Record Nr. UNINA9910454110303321 Autore Clark William R. <1938-> Titolo At war within [[electronic resource]]: the double-edged sword of immunity / / William R. Clark New York,: Oxford University Press, 1995 Pubbl/distr/stampa **ISBN** 1-280-96563-0 9786610965632 0-19-802530-0 Descrizione fisica 1 online resource (289 p.) Disciplina 616.079 Soggetti Immunologic diseases Medicine Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references (p. 267-269) and index. Nota di contenuto Contents; Introduction; 1 Overture to a Science Unborn: Smallpox and the Origins of Immunology; 2 The Anatomy of an Immune Response; 3 Living in the Bubble: Primary Immune Deficiency Diseases; 4 Hypersensitivity and Allergy: 5 Horror Autotoxicus: The Immunology of Self-Destruction; 6 When the Wall Comes Tumbling Down: AIDS; 7 Organ Transplantation: Exploring the Boundary Between Technology and Ethics; 8 Minding the Immune System's Business: The Dialogue Between the Brain and the Immune System; Appendix: Diversity, Tolerance, and Memory: The Politically Correct Immune System: **Bibliography** Index In the seventeenth century, smallpox reigned as the world's worst Sommario/riassunto killer. Luck, more than anything else, decided who would live and who would die. That is, until Lady Mary Wortley Montagu, an English aristocrat, moved to Constantinople and noticed the Turkish practice of ""ingrafting"" or inoculation, which, she wrote, made ""the small-pox... entirely harmless."" Convinced by what she witnessed, she allowed her

six-year-old son to be ingrafted, and the treatment was a complete success--the young Montagu enjoyed lifelong immunity from

smallpox. Lady Montagu's discovery would, however, remain a