Record Nr. UNINA9910829866403321 Cell adhesion and human disease [[electronic resource] /] / [editors, **Titolo** Joan Marsh and Jamie A. Goodel Pubbl/distr/stampa Chichester;; New York,: Wiley, 1995 **ISBN** 1-282-12245-2 9786612122453 0-470-51471-X 0-470-51472-8 Descrizione fisica 1 online resource (256 p.) Collana Ciba Foundation symposium;; 189 Altri autori (Persone) MarshJoan GoodeJamie Disciplina 611.01815 616.07 Soggetti Cell adhesion Cell adhesion molecules Physiology, Pathological Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "Ciba Foundation"--Cover. "Symposium on Cell adhesion and human disease, held at the Ciba Foundation, London 17-19 May 1994"--P. v. Includes bibliographical references and indexes. Nota di bibliografia CELL ADHESION AND HUMAN DISEASE; Contents; Participants; Nota di contenuto Chairman's introduction; P-selectin knockout: a mouse model for various human diseases; Creation and characterization of E-selectinand VCAM-1 -deficient mice; Von Willebrand's disease and the mechanisms of platelet function; Leukocyte adhesion deficiency (LAD) II; Leukocyte and endothelial adhesion molecules in ischaemialreperfusion injuries; General discussion I; The integrin (VLA-4) as a therapeutic target; Adhesion molecules in cutaneous inflammation; Defective cell-cell adhesion in the epidermis E-cadherin as an invasion suppressorThe role of CD44 splice variants in human metastatic cancer; Early metastasis of human solid tumours: expression of cell adhesion molecules; General discussion I I; Mechanisms fibronectin b i m p I icat ions of VCAM-1 and nding to or

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iscussion II; Treatment of inflammatory diseases with a monoclonal antibody to intercellular adhesion molecule 1; Identification of endogenous protein-associated carbohydrate ligands for E-selectin; Final discussion; Index of contributors; Subject index

Experts in their respective fields present papers concerned with the range of human diseases caused by defective or abnormal functioning of cell adhesion molecules. Discusses new therapeutic approaches to these maladies.