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Altri autori (Persone)	BockGregory WhelanJulie
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Note generali	"Symposium on Metastasis, held at the Ciba Foundation, London, 19-21 April 1988. Editors: Gregory Bock (organizer) and Julie Whelan" --P. "A Wiley-Interscience publication."
Nota di bibliografia	Includes bibliographies and indexes.
Nota di contenuto	METASTASIS; Contents; Participants; Introduction; Tissue organizational stability and intercellular invasion; Functional role of specific secreted and cell surface molecules in tumour cell invasion and metastasis; Adhesion mechanisms in embryogenesis and in cancer invasion and metastasis; The cell interaction sites of fibronectin in tumour metastasis; Oncogene induction of metastases; Adhesive properties of metastasizing tumour cells; Clonal changes in tumours during growth and progression evaluated by Southern gel analysis of random integrations of foreign DNA Molecular genetics of metastasisThe reversal of the metastatic phenotype by gene transfer; Inhibitors of collagenase IV and cell adhesion reduce the invasive activity of malignant tumour cells; Macrophage therapy of cancer metastasis; Clinical aspects of metastases; Index of contributors; Subject index

Sommario/riassunto	An international group of researchers addresses basic mechanism involved in the metastatic spread of tumors and considers new methods of prevention and treatment. Compares behavior of normal and abnormal cells, with emphasis on cell surface mechanisms--especially invasive processes--and inhibitors that might prevent metastasis. Also discusses determination of the metastatic genotype, the role of the immune system, and reduction of metastasis via liposome-activated macrophages.