

CONTENTS

Preface to the Series	vii
Introduction	ix
Contributors	xi
1 Adhesion Molecules in Neoplasia: an Overview <i>M. Pignatelli, D. Liu, A. K. Nigam, G. Gagliardi, E-N. Lalani and G. W. H. Stamp</i>	1
2 Cell Adhesion Molecules in Mammary Carcinomas <i>G. W. H. Stamp, A. M. Hanby, S. Rasbridge, E-N. Lalani and M. Pignatelli</i>	15
3 Fibrinolysis and Tissue Degradation in Breast Cancer <i>M. Coviello, C. Rella, M. Quaranta, G. Micelli, A. Nolasco and F. Schittulli</i>	37
4 $\alpha 6/\beta 4$ Integrin in Lung Carcinoma <i>R. Falcioni, L. Cimino, D. Perrotti, M. G. Rizzo and A. Sacchi</i>	45
5 Laminin-induced Y-79 Retinoblastoma Cell Differentiation Occurs in the Absence of "Classic" Laminin Adhesion Molecules <i>L. Poggi, A. Melchiori, R. Pellegrini, P. Defilippi, D. Noonan, M. A. Campbell, S. Gentleman, G. J. Chader and A. Albini</i>	59
6 Crucial Involvement of αv Integrins in Malignant Phenotype Expression of Human Melanoma Cells <i>B. Felding-Habermann, B. M. Mueller, L. C. Sanders and D. A. Cheresh</i>	75
7 Integrins in Renal Cell Carcinoma: Correlations with Histological Grade <i>M. Korhonen, V. E. Gould and I. Virtanen</i>	83
8 Adhesion Receptors in the Dissemination of Non-Hodgkin's Lymphomas <i>S. T. Pals, E. Manten-Horst, P. Drillenburg and T. Radaszkiewicz</i>	93
9 Differential Expression of Integrins by Alveolar Epithelia in Normal and Fibrotic Lung Tissue <i>T. Papadopoulos, K. Sirtl, S. Kern, J. Dämmrich and H. K. Müller-Hermelink</i>	103
10 Cell Adhesion Molecules as Diagnostic Tools in Cancer <i>K. Patel and J. T. Kemshead</i>	109

11	Exchange of Inhibitors and Proteases at Tumour Cell Surfaces <i>F. S. Steven, M. M. Griffin, B. S. Brown, I. C. Talbot and C. Hanski</i>	119
12	The Requirement of Adhesion Molecules for Cell Mediated Tumour Cell Destruction <i>A. M. Jackson, A. Alexandroff and K. James</i>	133
13	Regulation of Integrin Expression <i>J. Heino</i>	147
14	The Distribution of Integrin and Non-Integrin Receptors and their Ligands in Human Thymus <i>S. M. Watt, J. A. Thomas, S. Chang, J. Davies, M. A. Horton, A. J. Edwards and J. Bartek</i>	157
15	Expression and Function of CD66 Defined Members of the Carcinoembryonic Antigen Family <i>S. M. Watt, D. L. Simmons, J. Fawcett, A. Teixeira, E. Tchilian, F. Grunert, G. Nagel, H. Waldmann and G. Sala-Newby</i>	173
16	Expression of Adhesion Molecules by Gut Epithelial Cells — Possible Implications for Mucosal Immunity <i>D. Kvale and P. Brandtzaeg</i>	199
17	Characterisation of a Molecule Involved in Cell Activation and Adhesion <i>G. Marland, J. Allen and L. Partridge</i>	211
18	Structural-Functional Characterization of a Monoclonal Antibody Directed against P-Selectin (CD62/GMP-140/PADGEM): Use in Studying Cell-Cell Interactions <i>J. L. McGregor, E. Chignier and L. McGregor</i>	217
19	Expression of Adhesion Molecules, HLA-DR and CD68 by Cervicovaginal Epithelial Cells in Patients with Chronic Vaginal Candidosis <i>G. M. Müller and I. Tausch</i>	223
	Index	231