Contents

Se	ries Preface	vii
Co	ontributors	ix
Αc	eknowledgements	xi
SE	ECTION 1 - OVERVIEW OF MAMMALIAN THYMIC DEVELOPMENT	1
Int	Introduction	
1.	Embryology of the Mammalian Thymus	5
SECTION 2 - HISTOGENESIS OF THE MAMMALIAN THYMUS		15
2.	The Reticulo-Epithelial Cellular Network of the Mammalian Thymus	17
3.	Neuroendocrine Influence on Thymic Hematopoiesis Via the Reticulo- Epithelial (RE) Cellular Network	43
4.	Development of Lymphopoiesis as a Function of the Thymic	61

vi		Contents
	5. The Hassall's bodies	93
	6. Thymic Accessory Cells, including Dendritic-Type Antigen Presenting Cells, Within the Mammalian Thymic Microenvironment	115
	7. Involution of the Mammalian Thymus and its Role in the Overall Aging Process	147
	SECTION 3 - THE THYMUS AND ITS SIGNIFICANCE IN ANTI- NEOPLASTIC THERAPY	167
	3. Thymic Hormones in Cancer Diagnosis and Treatment	169
	9. Spontaneous Regression of Neoplasms: New Possibilities for Immunotherapy	179
	Appendix	199
	index	205