

List of Tables

1.1	Normal values of blood gases	32
1.2	Values of blood gases in respiratory failure	32
3.1	Area of the calibres of different vessels of the circulation	173
3.2	Triggering factors for the occurrence of acute myocardial infarction	200
7.1	Etiologic factors of acute pancreatiti	508
9.1	Components of inflammation	580
9.2	Predominant granule mediators of mast cells	586
9.3	Enzymes and other constituents of human neutrophil granules	589
9.4	Isoforms of human NO [•] synthase and their characteristics	594
9.5	Effector and regulatory products of macrophages	601
9.6	Mediators of inflammation	606
9.7	Lipid mediators and their basic activities	609
9.8	The biological functions of complement and its role in the acute inflammatory reactions	611
9.9	Main types of cytokines	618
9.10	Cytokines involved in inflammatory reactions	619
9.11	The main chemotactic factors for leukocytes	621
9.12	Acute phase reactants	623
9.13	Adhesion molecules involved in leukocyte binding to endothelium	627
9.14	Some of the main diseases in which immune complexes are implicated	633
10.1	Inherited chromosomal abnormalities and malignancy	648
10.2	Acquired chromosomal abnormalities and malignancy	648
10.3	Tumor cell markers	650
11.1	Substantial components of blood plasma, interstitial fluid, and intracellular fluid	661
11.2	Consequences of both hypohydration and hyperhydration	665