

# Contents

Preface .....	v
Acknowledgments .....	vii
1 Internal Medicine .....	1
Endocrinology .....	3
Pituitary Gland.....	3
Thyroid Gland.....	4
Parathyroid Gland.....	6
Adrenal Gland.....	7
Pancreas .....	8
Diabetes Mellitus (DM).....	8
Others .....	10
Drug Induced Endocrinal Disorders.....	10
Endocrinal Causes of Excessive Sweating.....	10
Gastrointestinal System .....	10
Musculature and Nerve Supply .....	10
Digestion .....	10
Hormones and Mediators.....	10
Secretions .....	11
Dysphagia.....	11
Esophageal Varices.....	12
Achalasia .....	12
Diffuse Esophageal Spasm .....	12
Plummer Vinson Syndrome .....	12
Peptic Ulcer Disease (PUD) .....	12
Celiac Sprue.....	13
Inflammatory Bowel Disease IBD .....	13
Irritable Bowel Syndrome (IBS) .....	13
Diarrhea .....	14
Colon Cancer.....	15
Familial Adenomatous Polyposis (FAP) .....	15
Diverticular Disease .....	16
Acute Pancreatitis.....	16
Chronic Pancreatitis .....	16
Pancreatic Cancer .....	16
Hepatology .....	17
Introduction .....	17
Hepatitis .....	17
Liver Cirrhosis.....	18
Hepatic Encephalopathy .....	19
Spontaneous Bacterial Peritonitis (SBP).....	20
Biliary Cirrhosis.....	20
Hepatocellular Carcinoma (Hepatoma).....	20
Jaundice.....	20

Congenital Hyperbilirubinemia .....	20
Drug Induced Hepatotoxicity .....	21
Hematology .....	21
Red Blood Cells (RBCs) .....	21
White Blood Cells (WBCs) .....	21
Platelets .....	22
Coagulation Cascade .....	23
Iron Deficiency Anemia .....	23
Megaloblastic Anemia .....	24
Hemolytic Anemia .....	24
Aplastic Anemia .....	24
Hypersplenism .....	24
Thalassemia .....	25
Sickle Cell Disease .....	25
Spherocytosis .....	26
G6PD Deficiency .....	26
Paroxysmal Nocturnal Hemoglobinuria (PNH) .....	26
Hemophilia .....	27
Idiopathic Thrombocytopenic Purpura (ITP) .....	27
Von Willebrand Disease (VWD) .....	27
Disseminated Intravascular Coagulopathy (DIC) .....	27
Antiphospholipid Antibody Syndrome .....	27
Thrombotic Thrombocytopenic Purpura (TTP) .....	27
Myeloproliferative Disorders .....	28
Henoch Schonlein Purpura .....	28
Multiple Myeloma .....	29
Leukemia .....	29
Lymphoma .....	30
Common Blood Transfusion Reactions .....	31
Renal System .....	31
Introduction .....	31
Fluid Measurements .....	31
Acid-base Balance .....	31
Electrolytes .....	32
Nephrotic Syndrome .....	32
Nephritic Syndrome .....	33
Urinary Tract Infection (UTI) .....	33
Interstitial Nephritis .....	34
Polycystic Kidney Disease (PKD) .....	34
Acute Renal Failure .....	34
Chronic Kidney Disease (CKD) .....	34
Nephro- and Uretero-Lithiasis .....	35
Renal Tubular Acidosis (RTA) .....	35
Renal Artery Stenosis (RAS) .....	35
Urinary Incontinence .....	36
Neurogenic Bladder .....	36
Drug-Induced Nephropathy .....	36
Nephrology Notes .....	36
Rheumatology .....	37
Rheumatoid Arthritis .....	37
Osteoarthritis .....	38
Systemic Lupus Erythematosus (SLE) .....	38
Polyarteritis Nodosa (P.A.N.) .....	39
Ankylosing Spondylitis .....	39
Reiter's Syndrome .....	39

Temporal Arteritis.....	39
Wegener Granulomatosis .....	40
Takayasau Disease .....	40
Behcet Syndrome .....	40
Dermatomyositis .....	40
Gout and Pseudogout.....	40
Scleroderma.....	41
Polymyalgia Rheumatica.....	41
Osteoporosis and Osteomalacia.....	41
Paget’s Disease of the Bone .....	41
Septic Arthritis .....	41
Fibromyalgia .....	42
Cardiovascular System .....	42
Introduction .....	42
Electrocardiogram Waves.....	42
Action Potentials .....	43
Cardiac Cycle .....	43
Heart Sounds.....	43
Heart Murmurs .....	43
Jugular Vein Waves .....	43
Important Equations .....	44
Hypertension .....	44
Congestive Heart Failure (CHF) .....	46
Atherosclerosis .....	48
Myocardial Infarction .....	48
Pericarditis.....	49
Pericardial Effusion and Tamponade .....	49
Rheumatic Fever .....	49
Endocarditis .....	49
Hypertrophic Obstructive Cardiomyopathy (HOCM) .....	50
Coarctation of the Aorta .....	50
Aortic Dissection.....	50
Aortic Aneurysm .....	51
Arrhythmias .....	51
Shock.....	54
Dyslipidemia.....	55
Neurology.....	55
Cerebral Cortex .....	55
Alzheimer’s Disease.....	56
Glioblastoma Multiforme.....	57
Pseudotumor Cerebri.....	57
Cavernous Sinus Thrombosis .....	57
Meningitis.....	57
Meningiomas .....	58
Hydrocephalus .....	58
Arnold-Chiari Malformation.....	59
Cerebrovascular Accident (CVA) .....	59
Intracranial Hemorrhage.....	60
Concussion .....	61
Spina Bifida .....	61
Craniopharyngioma .....	61
Cerebellar Lesions .....	61
Hypothalamus Lesions .....	61
Basal Ganglia Lesions .....	62
Midbrain Lesions .....	62

Pontine Lesions .....	63
Medullary Lesions .....	63
Tracts and Injuries.....	63
Spinal Cord Lesions .....	64
Cranial Nerves.....	65
Seizures.....	68
Muscular Disorders .....	69
Disc Prolapse.....	69
Carpal Tunnel Syndrome .....	69
Migraine .....	70
Nerve Injuries .....	70
Ophthalmology.....	71
E.N.T.....	71
Important Notes and Keywords.....	71
Respiratory System.....	72
Important Definitions.....	72
Pulmonary Function Tests (PFTs) .....	72
Dead Space.....	72
Respiratory Muscles .....	72
Compliance.....	72
Bronchio-Alveolar-Pulmonary System .....	72
Breathing and Gases.....	73
Asthma .....	73
Chronic Obstructive Pulmonary Disease (COPD).....	74
Respiratory Failure .....	74
Pneumothorax .....	74
Lung Cancer .....	75
Pneumonia.....	76
Bronchiectasis.....	77
Pulmonary Embolism .....	77
Pleural Diseases .....	77
Interstitial Lung Disease (ILD) .....	78
Silicosis and Asbestosis.....	78
Sarcoidosis.....	78
Tuberculosis (TB).....	79
Sleep Apnea.....	79
Solitary Lung Nodule .....	79
Cough.....	80
Drug-Induced Pulmonary Diseases .....	80
Infectious Diseases .....	80
Human Immunodeficiency Virus (HIV) .....	80
Rabies.....	81
Clostridium Tetani .....	81
Clostridium Difficile.....	81
Listeria Monocytogenes .....	82
Salmonella .....	82
Rickettsia.....	82
Bacillus Cereus .....	82
Cryptococcus Neoformans .....	82
Coccidioides Immitis .....	83
Entamoeba Histolytica .....	83
Giardia Lamblia .....	83
Plasmodium.....	83
Miscellaneous .....	83
Miscellaneous .....	84

2	Dermatology .....	87
	Skin Lesions .....	87
	Fungal Infections.....	88
	Tinea Capitis .....	88
	Tinea Corporis .....	88
	Tinea Cruris (Jock Itch).....	88
	Tinea Pedis .....	88
	Tinea Unguium (Onychomycosis) .....	89
	Tinea (Pityriasis) Versicolor .....	89
	Candida Albicans .....	89
	Notes .....	90
	Viral Infections .....	90
	Warts.....	90
	Molluscum Contagiosum .....	90
	Herpes Simplex.....	90
	Herpes Zoster .....	91
	Bacterial Infections.....	91
	Impetigo .....	91
	Erythrasma .....	92
	Erysipelas .....	92
	Erysipeloid.....	92
	Necrotizing Fasciitis .....	92
	Folliculitis.....	92
	Furunculosis.....	92
	Hidradenitis Suppurativa .....	92
	Paronychia.....	92
	Lupus Vulgaris .....	93
	Parasitic Infections .....	93
	Scabies.....	93
	Pediculosis (Lice).....	93
	Acne Vulgaris .....	93
	Acne Rosacea .....	93
	Allergic Skin Diseases.....	93
	Eczema .....	93
	Urticaria .....	94
	Erythema Multiforme.....	95
	Erythema Nodosum .....	95
	Toxic Epidermal Necrolysis.....	96
	Medication-Induced Skin Diseases .....	96
	Scaly Papular Diseases .....	96
	Psoriasis.....	96
	Pityriasis Rosea .....	96
	Lichen Planus .....	96
	Actinic (Senile) Keratosis .....	97
	Malignant Skin Diseases.....	97
	Basal Cell Carcinoma (BCC).....	97
	Squamous Cell Carcinoma (SCC).....	97
	Melanoma .....	97
	Miscellaneous .....	98
	Vitiligo.....	98
	Pemphigus Vulgaris .....	98
	Acanthosis Nigricans.....	99
	Lipoma .....	99
	Keloid.....	99
	Fibrosarcoma .....	99

Desmoid Tumor .....	99
Dermoid Cyst .....	99
Sebaceous Cyst .....	99
3 Obstetrics .....	101
Human Chorionic Gonadotrophin (HCG).....	101
Human Placental Lactogen (HPL) .....	102
Feto-Placenta Unit .....	102
Gametogenesis.....	102
Fertilization .....	103
Implantation.....	103
Umbilical Cord.....	103
Amniotic Fluid .....	103
Placenta .....	103
Blood .....	104
Amniocentesis.....	104
Diagnosis of Pregnancy .....	105
Maternal Changes During Pregnancy.....	105
Genital Tract .....	105
Breast Glands .....	105
Cardiovascular and Pulmonary Systems.....	105
Gastrointestinal System .....	105
Urinary System.....	106
Endocrine System .....	106
Skin .....	106
Metabolic Changes .....	106
Antenatal Care .....	106
Assessment of Fetal Wellbeing .....	106
Ultrasound .....	106
Cardiotocography (CTG).....	107
Non Stress Test.....	107
Intrapartum Assessment of Fetal Wellbeing.....	107
Abortion.....	107
Threatened Abortion .....	107
Inevitable Abortion .....	107
Septic Abortion .....	108
Missed Abortion.....	108
Habitual Abortion.....	108
Ectopic Pregnancy .....	108
Hydatidiform (Vesicular) Mole .....	109
Antepartum Hemorrhage .....	110
Vasa Previa.....	110
Placenta Previa .....	110
Abruptio Placenta .....	110
Premature Rupture of Membranes (PROM).....	111
Pre-Eclampsia.....	111
Gestational Diabetes .....	112
Rh Isoimmunization.....	112
Hyperemesis Gravidarum .....	112
Labor.....	112
Postpartum Hemorrhage .....	113
Amniotic Fluid Embolism .....	113
Puerperal Sepsis.....	113
Miscellaneous Notes.....	114
Thromboembolism .....	114

APGAR Score .....	114
Appendicitis During Pregnancy .....	114
Pre- and Post-Maturity .....	114
Postpartum Changes .....	114
Caput Succedaneum .....	114
Infections During Pregnancy .....	114
4 Gynecology .....	115
Estrogen .....	115
Progesterone .....	115
Androgen .....	115
Gonadotrophins .....	116
Menstrual Cycle .....	116
Puberty .....	116
Precocious Puberty .....	116
Menopause .....	118
Amenorrhea .....	118
Polycystic Ovarian Syndrome (PCOS) .....	119
Induction of Ovulation .....	119
Dysfunctional Uterine Bleeding (DUB) .....	119
Infertility .....	120
Contraception .....	121
Dysmenorrhea .....	122
Endometriosis .....	123
Genital Prolapse .....	123
Retroverted Flexed Uterus (RVF) .....	124
Recto-Vaginal Fistula .....	124
Vesico-Vaginal Fistula .....	124
Stress Incontinence .....	124
Genital Infections .....	125
Chlamydia .....	125
Gonorrhoea .....	125
Bacterial Vaginosis (BV) .....	125
Pelvic Inflammatory Disease (PID) .....	126
Haemophilus Ducreyi .....	126
Candida Albicans .....	126
Trichomonas Vaginalis .....	126
Herpes Simplex Virus (HSV) .....	126
Human Papillomavirus (HPV) .....	126
Molluscum Contagiosum .....	127
Leiomyoma (Fibroids) .....	127
Cervical Intraepithelial Neoplasia (CIN) .....	127
Cervical Cancer .....	128
Endometrial Cancer .....	129
Ovarian Tumors .....	129
Functional Cysts .....	129
Epithelial Tumors .....	129
Sex cord-Stromal Tumors .....	129
Germ Cell Tumors .....	129
Others .....	130
Clinical Picture .....	130
Diagnosis .....	130
Diagnosis Key and Notes .....	130
Treatment .....	130
Notes .....	130

Choriocarcinoma .....	130
Non-Neoplastic Epithelial Disorders of the Vulva .....	131
Paget's Disease of the Vulva .....	131
Carcinoma of the Vulva.....	131
5 Surgery.....	133
Gastrointestinal System.....	134
Pharyngeal (Zenker) Diverticulum .....	134
Congenital Esophageal Atresia.....	134
Hiatus Hernia .....	134
Post-Corrosive Esophageal Stricture .....	135
Esophageal Cancer .....	135
Congenital Hypertrophic Pyloric Stenosis (CHPS).....	135
Stomach Cancer .....	135
Splenic Rupture.....	136
Gall Stones .....	136
Cholecystitis .....	136
Random Biliary Notes.....	137
Mesenteric Cysts.....	137
Intestinal Obstruction.....	137
Volvulus .....	138
Intussusception.....	138
Mesenteric Ischemia .....	138
Acute Appendicitis .....	139
Meckel's Diverticulum.....	139
Hirschsprung's Disease (Congenital Megacolon) .....	139
Hemorrhoids .....	140
Anal Fissure .....	140
Anal Fistula.....	141
Ischiorectal Abscess.....	141
Imperforate Anus .....	141
Pilonidal Sinus.....	141
Carcinoid Tumor.....	141
Hernia.....	141
Random GI Notes.....	142
Urinary System.....	142
Bladder and Urethra Trauma .....	142
Benign Prostatic Hypertrophy (BPH).....	142
Prostate Cancer .....	143
Renal Cell Carcinoma (Hypernephroma) .....	143
Wilm's Tumor (Nephroblastoma) .....	144
Cancer of the Urinary Bladder .....	144
Horseshoe Kidney .....	144
Testes.....	144
Undescended Testes (Cryptorchidism) .....	144
Epispadias .....	144
Hypospadias.....	144
Varicocele .....	144
Hydrocele .....	145
Testicular Torsion .....	145
Epididymorchitis .....	145
Testicular Cancer.....	145
Breast .....	146
Breast Cancer .....	146
Fibrocystic Disease (Fibroadenosis).....	147

Mastitis.....	147
Gynecomastia .....	147
Duct Papilloma.....	148
Fibroadenoma .....	148
Traumatic Fat Necrosis .....	148
Notes .....	148
Hand Infections.....	148
Tongue .....	148
Ulcers .....	148
Cysts.....	148
Tongue Cancer .....	148
Salivary Glands .....	149
Introduction .....	149
Sialolithiasis.....	149
Sialoadenitis .....	149
Ludwig Angina .....	149
Salivary Tumors .....	149
Head and Neck.....	149
Cleft Lip .....	149
Cleft Palate .....	149
Hemangioma .....	150
Cystic Hygroma.....	150
Others .....	150
Venous System.....	150
Varicose Veins .....	150
Deep Venous Thrombosis (DVT) .....	151
Arterial System .....	151
Atherosclerosis .....	151
Peripheral Vascular Disease (PVD) .....	151
Thromboangiitis Obliterans (Buerger's Disease) .....	152
Gangrene .....	152
Raynaud's Disease.....	152
Crush Syndrome (Traumatic Rhabdomyolysis).....	153
Thoracic Outlet Syndrome .....	153
Lymphatic System .....	153
Lymphadenitis.....	153
Lymphedema .....	153
Bones and Fractures .....	153
Fracture of the Skull Base .....	153
Rib Fractures.....	154
Spondylosis.....	154
Spondylolysis.....	154
Clavicular Fracture.....	154
Supracondylar Fracture of Humerus.....	154
Nursemaid Elbow .....	154
Compartment Syndrome .....	154
Scaphoid Fracture .....	154
Colle's Fracture .....	155
Dupuytren Contracture .....	155
Miscellaneous Upper Limb Injuries.....	155
Femoral Neck Fracture .....	155
Knee Injuries .....	155
Osgood Schlatter Disease .....	155
Slipped Capital Femoral Epiphysis.....	155
Miscellaneous Lower Limb Injuries.....	156

	Osteomyelitis .....	156
	Bone Tumors .....	156
	Emergencies .....	156
	Burns .....	156
	ABCD of Emergency .....	157
	Toxicology .....	157
6	Pediatrics .....	159
	Breast Feeding .....	160
	Introduction .....	160
	Advantages of Human Milk .....	160
	Non-Human Milk .....	160
	Forms of Feeding .....	160
	Weight .....	160
	Troubleshooting .....	161
	Notes .....	161
	Development .....	161
	Cardiovascular System .....	161
	Embryology .....	161
	Persistent Truncus Arteriosus .....	162
	Transposition of Great Arteries (TGA) .....	162
	Tetralogy of Fallot .....	163
	Ebstein Anomaly .....	163
	Ventricular Septal Defect (VSD) .....	163
	Atrial Septal Defect (ASD) .....	163
	Patent Ductus Arteriosus (PDA) .....	163
	Hypoplastic Right Heart Syndrome .....	163
	Hypoplastic Left Heart Syndrome .....	163
	Respiratory System .....	164
	Hyaline Membrane Disease (Respiratory Distress Syndrome) .....	164
	Cystic Fibrosis .....	164
	Alpha-1 Anti-Trypsin Deficiency .....	164
	Kartagener's Syndrome (Immotile Cilia Syndrome) .....	164
	Infectious Diseases .....	165
	Croup .....	165
	Epiglottitis .....	165
	Bronchiolitis .....	165
	Whooping Cough (Pertussis) .....	166
	Scarlet Fever (Scarlatina) .....	166
	Botulism .....	167
	Diphtheria .....	167
	Lyme Disease .....	167
	Rocky Mountain Spotted Fever .....	168
	Infectious Mononucleosis .....	168
	Measles .....	168
	Mumps .....	168
	Roseola Infantum (Exanthem Subitum) .....	168
	Erythema Infectiosum (Fifth Disease) .....	168
	Chicken Pox .....	168
	Syphilis .....	169
	Herpangina .....	170
	Immunization .....	170
	Neurology .....	170
	Cerebral Palsy .....	170
	Craniostenosis .....	171

Febrile Convulsions.....	171
Retinoblastoma (Cat Eye).....	171
Retinitis Pigmentosa.....	171
Miscellaneous.....	171
Musculoskeletal System.....	171
Duchenne Muscular Dystrophy (DMD).....	171
Marfan Syndrome.....	172
Ehler-Danlos Syndrome.....	172
Osteogenesis Imperfecta.....	172
Developmental Dysplasia of the Hip (DDH).....	172
Achondroplasia.....	172
Congenital Absence of Muscles.....	173
Genetic Disorders.....	173
Down's Syndrome.....	173
Edward's Syndrome.....	173
Patau's Syndrome.....	173
Turner Syndrome.....	174
Klinefelter Syndrome.....	174
Fragile X Syndrome.....	174
Ornithine Transcarbamoylase Deficiency.....	174
Alport Syndrome.....	174
Cri-du-Chat Syndrome.....	174
Wolf-Hirshhorn Syndrome.....	174
Prader-Willi Syndrome.....	175
Angelman Syndrome (Happy Puppet Syndrome).....	175
DiGeorge's Syndrome.....	175
Von Hippel Lindau Syndrome (VHL).....	175
Phenylketonuria (PKU).....	175
Galactosemia.....	175
Albinism.....	176
Apert Syndrome.....	176
Neurofibromatosis.....	176
Tuberous Sclerosis.....	176
Xeroderma Pigmentosum.....	176
Hereditary Non-Polyposis Colon Cancer (HNPCC).....	176
Leber's Optic Neuropathy.....	177
Spotlight on Famous Oncogenes.....	177
Immunological Diseases.....	177
Introduction.....	177
Bruton's Agammaglobulinemia.....	177
Selective Ig Deficiency.....	177
Wiskott-Aldrich Syndrome.....	177
Severe Combined Immunodeficiency (SCID).....	178
Chronic Granulomatous Disease (CGD).....	178
Chediak-Higashi Syndrome.....	178
Leukocyte Adhesion Deficiency.....	178
Transient Hypogammaglobulinemia.....	178
Chronic Mucocutaneous Candidiasis.....	178
Ataxia-Telangiectasia Syndrome.....	178
C1 Esterase Inhibitor Deficiency.....	178
C5–C9 Deficiency.....	178
Neonatology.....	178
Normal Full Term Features.....	178
Neonatal Sepsis.....	179
Congenital Infections and Drug Induced Disorders.....	179

	Hemorrhagic Disease of the Newborn.....	180
	Physiological Anemia of Infancy.....	180
	Neonatal Necrotizing Enterocolitis.....	180
	Neonatal Jaundice.....	180
	Kernicterus.....	181
	Miscellaneous.....	181
7	Psychiatry.....	183
	Introduction.....	184
	Axes of Mental Disorders.....	184
	Targets of Doctor-Patient Interview.....	184
	Important Definitions.....	184
	Tests.....	184
	Age.....	185
	Child Development.....	185
	Aging.....	185
	Development Disorders.....	186
	Attention Deficient Hyperactivity Disorder (ADHD).....	186
	Conduct Disorder.....	186
	Oppositional Defiant Disorder.....	186
	Autistic Disorder.....	186
	Rett Disorder.....	186
	Tourette's Disorder.....	186
	Separation Anxiety Disorder.....	186
	Abuse.....	186
	Child Physical Abuse.....	186
	Child Sexual Abuse.....	187
	Others.....	187
	Drug and Alcohol Abuse.....	187
	Sleep.....	188
	Sleep Waves and Stages.....	188
	Regulation of Sleep.....	188
	Sleep Disorders.....	188
	Delirium.....	189
	Introduction.....	189
	Clinical Picture.....	189
	Treatment.....	189
	Schizophrenia.....	189
	Introduction.....	189
	Pathology.....	189
	Clinical Picture.....	189
	Types of Symptoms.....	189
	Notes.....	190
	Mood Disorders.....	190
	Major Depressive Disorder.....	190
	Bipolar Disorder.....	190
	Personality and Pain Disorders.....	191
	Personality Disorders.....	191
	Pain (Somatoform) Disorders.....	191
	Defense Psychology.....	191
	Defense Mechanisms.....	191
	Dissociation.....	192
	Eating Disorders.....	192
	Introduction.....	192

Anorexia Nervosa..... 192

Bulimia Nervosa..... 193

Treatment..... 193

Sex..... 193

    Gender Identity and Role..... 193

    Sex Cycle..... 193

    Sexual Disorders..... 193

Important Disorders..... 193

    Obsessive Compulsive Disorder (OCD)..... 193

    Panic Attacks..... 194

    Phobia..... 194

    Post-Traumatic Stress Disorder (PTSD)..... 194

    Generalized Anxiety Disorder..... 194

    Medically-Induced Psychological Disorders..... 194

Behavioral and Cognitive Therapy..... 194

    Extinction..... 194

    Reinforcement..... 194

Psychopharmacology..... 195

    Introduction..... 195

    Tricyclic Antidepressants (TCA)..... 195

    Selective Serotonin Reuptake Inhibitors (SSRI)..... 195

    Monoamine Oxidase Inhibitors (MAOI)..... 195

    Mood Stabilizers..... 195

Ethics..... 196

    Living Will..... 196

    Durable Power of Attorney..... 196

    Surrogate Decision..... 196

    Euthanasia..... 196

    Children..... 196

    Pregnant..... 197

    Criminal Law..... 197

    Miscellaneous Ethics Issues..... 197

    Health Insurance..... 198

Miscellaneous..... 198

    Freud’s Theories of the Mind..... 198

    Kubler Ross Stages of Dying..... 198

    Grief Reactions..... 198

    Important Disorders..... 198

    Alcoholism and CAGE Questionnaire..... 198

    Doctor-Patient Relationship..... 198

    Important Theorists..... 198

    Others..... 199

Index..... 201