

Contents

	Contributors	xi
1	Introduction	1
	<i>Dan J. Stein, M.D., Ph.D.</i>	
	Diagnosis	1
	Epidemiology	3
	Pathogenesis	5
	Management	6
	Conclusion	10
	References	10
2	Panic Disorder and Agoraphobia	13
	<i>Gustavo Kinrys, M.D.</i>	
	<i>Mark H. Pollack, M.D.</i>	
	Phenomenology	13
	Symptoms	13
	Associated Features	16
	Epidemiology	18
	Assessment	19
	Differential Diagnosis	19

Assessment Measures.....	21
Pathogenesis.....	21
Neurochemistry.....	22
Neuroanatomy.....	24
Pharmacotherapy.....	25
Antidepressants.....	25
Benzodiazepines.....	27
Anticonvulsants.....	28
Other Agents.....	28
Maintenance Pharmacotherapy.....	29
Treatment-Refractory Panic Disorder.....	31
Psychotherapy.....	32
Cognitive-Behavioral Therapy.....	32
Combined Treatments.....	34
Psychodynamic Psychotherapies.....	35
Conclusion.....	35
References.....	36

3 Specific Phobia..... 43

Bavanisha Vythilingum, M.B.

Dan J. Stein, M.D., Ph.D.

Phenomenology.....	43
Symptoms.....	43
Associated Features.....	45
Epidemiology.....	46
Assessment.....	47
Pathogenesis.....	48
Basic Physiology and Anatomy of Fear.....	48
Application to Specific Phobia.....	49
Etiological Models.....	50
The Role of Disgust.....	52
Pharmacotherapy.....	53
Psychotherapy.....	53
Behavioral Approaches.....	54
Cognitive Approaches.....	56
Efficacy of Behavioral and Cognitive Treatments.....	56
Conclusion.....	57
References.....	57

4	Social Phobia	63
	<i>Franklin R. Schneier, M.D.</i>	
	<i>Jane A. Luterek, M.A.</i>	
	<i>Richard G. Heimberg, Ph.D.</i>	
	<i>Eduardo Leonardo, M.D., Ph.D.</i>	
	Phenomenology	63
	Symptoms	63
	Associated Features	65
	Epidemiology	66
	Assessment	66
	Differential Diagnosis	66
	Assessment Measures	67
	Pathogenesis	70
	Biological	70
	Psychosocial	71
	Pharmacotherapy	73
	Selective Serotonin Reuptake Inhibitors	73
	Benzodiazepines	74
	Monoamine Oxidase Inhibitors	75
	β -Adrenergic Blockers	75
	Buspirone	76
	Other Medications	76
	Psychotherapy	77
	Exposure	77
	Cognitive Restructuring	78
	Relaxation Training	79
	Social Skills Training	79
	Conclusion	80
	References	80

5 Obsessive-Compulsive Disorder.....87

Brian Martis, M.D.

Nancy J. Keuthen, Ph.D.

Kimberly A. Wilson, Ph.D.

Michael Jenike, M.D.

Phenomenology87

Symptoms87

Associated Features89

Epidemiology91

Assessment91

Differential Diagnosis93

Assessment Measures93

Pathogenesis93

Genetic Epidemiology94

Neuroanatomy95

Neurochemistry95

Management96

Pharmacotherapy97

Serotonin Reuptake Inhibitors97

Partial Response and Treatment Resistance97

Psychotherapy103

Behavioral Model of Obsessive-Compulsive Disorder 106

Cognitive Model of Obsessive-Compulsive Disorder 110

Conclusion114

References115

6 Posttraumatic Stress Disorder and Acute Stress Disorder119

Randall D. Marshall, M.D.

Barbara Rothbaum, Ph.D.

Phenomenology119

Symptoms 119

Associated Features 122

Acute Stress Disorder 123

Epidemiology 123

Assessment124

Differential Diagnosis.....	125
Assessment Measures.....	125
Pathogenesis.....	125
Pharmacotherapy.....	128
Acute Stress Disorder.....	128
Posttraumatic Stress Disorder.....	128
Psychotherapy.....	133
Early Psychodynamic History.....	133
Cognitive-Behavioral Therapy for Acute Stress Disorder....	134
Cognitive-Behavioral Therapy for Posttraumatic Stress Disorder.....	134
Conclusion.....	139
References.....	141

7 Generalized Anxiety Disorder..... 147

Jonathan D. Huppert, Ph.D.

Maira Rynn, M.D.

Phenomenology.....	147
Symptoms.....	147
Associated Features.....	149
Epidemiology.....	149
Assessment.....	150
Differential Diagnosis.....	150
Assessment Measures.....	152
Pathogenesis.....	153
Worry.....	153
Somatic Symptoms.....	154
Neurobiology.....	154
Pharmacotherapy.....	155
Antidepressants.....	155
Benzodiazepines.....	158
Buspirone.....	159
Hydroxyzine.....	161
Maintenance Pharmacotherapy.....	162
Psychotherapy.....	162
Psychoeducation.....	163
Self-Monitoring.....	164

Cognitive Therapy: Restructuring the Worry.....	164
Relaxation.....	164
Worry Exposure/Stimulus Control.....	165
Worry Behavior Prevention.....	165
Other Techniques.....	165
Conclusion.....	166
References.....	166
Appendix: Internet Resources.....	173
Index.....	175