

Contents

I Basic Principles in the Assessment and Treatment of Late-Life Neuropsychiatric Syndromes

1	Physiology and Pathology of Aging	3
	<i>Calvin H. Hirsch and Ana Hategan</i>	
2	Comprehensive Geriatric Assessment	27
	<i>Calvin H. Hirsch and Tricia K.W. Woo</i>	
3	Neuroimaging in Clinical Geriatric Psychiatry	47
	<i>Amer M. Burhan, Udunna C. Anazodo, and Jean-Paul Soucy</i>	
4	Neuropsychology in Late Life	91
	<i>Heather E. McNeely and Jelena P. King</i>	
5	Pharmacotherapy: Safe Prescribing and Adverse Drug Events	109
	<i>Calvin H. Hirsch, Shyam Maharaj, and James A. Bourgeois</i>	
6	Somatic Therapies: Electroconvulsive Therapy	135
	<i>Carole Lazaro, Lisa A. McMurray, Milena Rogan Ducic, and Timothy E. Lau</i>	
7	Somatic Therapies: Repetitive Transcranial Magnetic Stimulation (rTMS) and Deep Brain Stimulation (DBS)	157
	<i>Lisa A. McMurray, Carole Lazaro, and Timothy E. Lau</i>	
8	Psychotherapy in Late Life	177
	<i>Caroline Giroux and W. Edwin Smith</i>	
9	Ethics, Mental Health Law, and Aging	201
	<i>Daniel L. Ambrosini, Calvin H. Hirsch, and Ana Hategan</i>	

II Common Clinical Psychiatric Diagnoses in Late Life

10	Late-Life Depression	219
	<i>Tracy Cheng</i>	
11	Late-Life Bipolar Disorders	237
	<i>Tracy Cheng and Karen Saperson</i>	
12	Late-Life Anxiety Disorders	253
	<i>Sachin Sarin and Zainab Samaan</i>	
13	Obsessive-Compulsive and Related Disorders in Older Age	265
	<i>Shannon Suo and Puja Chadha</i>	
14	Trauma- and Stressor-Related Disorders in Late Life	283
	<i>Caroline Giroux and Andrés F. Sciolla</i>	
15	Late-Life Psychosis	305
	<i>Jessica E. Waserman and Karen Saperson</i>	

16	Substance Use Disorders in Late Life	319
	<i>Jeffrey DeVido, Calvin H. Hirsch, Nitika Sanger, Tea Rosic, Zainab Samaan, and James A. Bourgeois</i>	
17	Delirium in Older Adults	343
	<i>Ana Hategan, Calvin H. Hirsch, Deborah Francis, and James A. Bourgeois</i>	
18	Major or Mild Neurocognitive Disorder Due to Alzheimer Disease	369
	<i>Ana Hategan and Glen L. Xiong</i>	
19	Major or Mild Frontotemporal Neurocognitive Disorder	403
	<i>Ana Hategan, James A. Bourgeois, and Calvin H. Hirsch</i>	
20	Major or Mild Neurocognitive Disorders with Lewy Bodies	429
	<i>Poh Choo How, Pachida Lo, and Glen L. Xiong</i>	
21	Major or Mild Vascular Neurocognitive Disorder	445
	<i>Amer M. Burhan, Manoosh Moradizadeh, and Nicole E. Marlatt</i>	
22	Neuropsychiatric Symptoms of Major or Mild Neurocognitive Disorders	467
	<i>Amer M. Burhan, Calvin H. Hirsch, and Nicole E. Marlatt</i>	
23	Neuropsychiatric Manifestations of Systemic Medical Conditions	495
	<i>Mariam Abdurrahman</i>	
24	Sleep-Wake Disorders in Late Life	511
	<i>Zahida Meghji, Ana Hategan, and Akua Amoako-Tuffour</i>	
25	Personality Disorders in Late Life	535
	<i>Caroline Giroux and W. Edwin Smith</i>	
 III Special Topics		
26	Psychosomatic Medicine/Consultation-Liaison Psychiatry in Late Life	561
	<i>James A. Bourgeois and Caroline Giroux</i>	
27	Aging with Intellectual and Developmental Disabilities	577
	<i>Kerry Boyd and Veronique Baril</i>	
28	Psychiatric Emergencies in Older Adults	595
	<i>Timothy E. Lau, Sarah Russell, Elizabeth Kozyra, and Sophiya Benjamin</i>	
29	Geriatric Forensic Psychiatry: Risk Assessment and Management	617
	<i>Joseph C. Ferencz, Gary A. Chaimowitz, and Caroline Giroux</i>	
30	Marginalized Geriatric Patients	629
	<i>Albina Veltman and Tara La Rose</i>	
31	Sexuality and Sexual Dysfunction in Later Life	645
	<i>Daniel L. Ambrosini, Rosemary Chackery, and Ana Hategan</i>	
32	Aging and Mental Health in the Era of Globalization	659
	<i>Mariam Abdurrahman</i>	

33	Palliative Care for Geriatric Psychiatric Patients with Life-Limiting Illness.....	671
	<i>Margaret W. Leung, Lawrence E. Kaplan, and James A. Bourgeois</i>	
34	Caregiver Burnout.....	691
	<i>Kurtis S. Kaminishi, Reza Safavi, and Calvin H. Hirsch</i>	
35	Geriatric Telepsychiatry: Opportunities, Models, and Outcomes	709
	<i>Donald M. Hilty, Shilpa Srinivasan, and Terry Rabinowitz</i>	
	Supplementary Information	
	Index	721