
Contents

Part I General Aspects

1 Epidemiological Perspectives on Comorbidity Between Substance Use Disorders and Other Mental Disorders	3
Rosalind Lieb	
2 Evolution of Mental Health and Addiction Care Systems in Europe	13
Jaap van der Stel	
3 Integrated Treatment: The Model and European Experiences	27
Anneke van Wamel, Sonja van Rooijen, and Hans Kroon	
4 Care for Patients with Addiction and Concurrent Disorders in Europe, The United States of America, and Canada: Similarities and Differences	47
Michael Krausz, Marc Vogel, and Markus Ploesser	
5 The Pathogenesis of Dual Disorders: Neurobiological Perspectives	61
Geert Dom and Marcin Wojnar	

Part II Specific Disorders

6 Schizophrenia and Addiction	75
Euphrosyne Gouzoulis-Mayfrank and Marc Walter	
7 Substance-Induced Psychotic Symptoms	87
Jørgen G. Bramness and Johan Franck	
8 Mood Disorders and Addiction	103
Marta Torrens and Paola Rossi	
9 Bipolar Affective Disorders and Alcohol Dependence: Comorbidity, Consequences, and Treatment	119
Ulrich W. Preuss, J.W.M. Wong, and Conor K. Farren	

10	Personality Disorder and Addiction	137
	Marc Walter	
11	Comorbidity of Anxiety Disorders and Substance Use	149
	Michael Soyka	
12	Posttraumatic Stress Disorders and Addiction	161
	Ingo Schäfer and Willemien Langeland	
13	ADHD and Addiction	179
	Katelijne van Emmerik-van Oortmerssen, Maija Konstenius, and Robert A. Schoevers	
14	Addiction and Autism Spectrum Disorder	193
	Patricia J.M. van Wijngaarden-Cremers, and Rutger Jan van der Gaag	
15	Dual Disorders: Mild Intellectual Disability and Substance Abuse	205
	A.B. Hammink, J. VanDerNagel, and D. van de Mheen	
16	Non-Substance-Related Disorders: Gambling Disorder and Internet Addiction	221
	Hans-Jürgen Rumpf, Anja Bischof, Klaus Wölfling, Tagrid Leménager, Natasha Thon, Franz Moggi, Geert Dom, and Friedrich Martin Wurst	

Part III Topics of Interest

17	Assessment Strategies and Instruments in DD	239
	Rolf-Dieter Stieglitz and Veerle Raes	
18	Evidence-Supported Psychosocial Treatment for Dual Disorder Patients	261
	Franz Moggi and Agneta Öjehagen	
19	Pharmacotherapy of Dual Disorders	279
	Michael Soyka and Heinz Grunze	
20	Comorbidity of Smoking with Psychiatric Disorders	307
	Anil Batra	
21	Violence and Substance Abuse in Psychotic Patients: A Forensic Psychiatric Perspective	321
	Kris R. Goethals, Lieve De Backer, and H.J.C. van Marle	
22	Dual Disorders in Adolescent Populations	335
	Dirk van West and Robert Vermeiren	
23	Somatic Problems and Dual Disorder Patients	349
	Marc De Hert, Davy Vancampfort, and Johan Detraux	

24 Psychiatric Comorbidity in Heroin Maintenance and Methadone Maintenance Treatments	363
Ambros A. Uchtenhagen	
25 Toward a New Model of Care: Integrating Mental Health, Substance Use, and Somatic Care	375
Geert Dom and Franz Moggi	