Table of Contents

I. Foundations of Addiction
1. The Neurobiology of Substance Dependence: Implications for Treatment, Thomas R. Kosten, Tony F. George, and Herbert D. Kleber
2. Historical and Social Context of Psychoactive Substance Use Disorders, Joseph Westermeyer

II. Assessment of Addiction
3. Laboratory Testing for Substances of Abuse, David A. Baron, D. Andrew Baron, and Steven H. Baron

III. Substances of Abuse
5. Alcohol, Edgar P. Nace
6. Tobacco, Norman Hymowitz
7. Opioids, Stephen L. Dilts, Jr., and Stephen L. Dilts, Sr.
8. Marijuana, Hallucinogens, and Club Drugs, David McDowell
9. Cocaine and Stimulants, Michelle C. Anserta, Deborah L. Haller, and Sidney H. Schroll
10. Sedatives/Hypnotics and Benzodiazepines, Robert L. DuPont and Caroline M. DuPont

IV. Special Populations
11. Polysubstance Use, Abuse, and Dependence, Richard N. Rosenthal and Petros Levounis
12. Co-Occurring Substance Use Disorders and Other Psychiatric Disorders, Alisa B. Busch, Roger D. Weiss, and Lisa M. Najavits
13. Substance Abuse in Minority Populations, John Franklin and Marylinn Markarian
17. Alcoholism and Substance Abuse in Older Adults, Sheldon Zimberg
18. HIV/AIDS and Substance Use Disorders, Cheryl Ann Kennedy, James M. Hill, and Steven J. Schleifer
19. Addictive Disorders in Women, Sheila B. Blume and Monica L. Zilberman

V. Treatments for Addictions
22. Cognitive Therapy, Judith S. Beck, Bruce S. Liese, and Lisa M. Najavits
23. Group Therapy, Self-Help Groups, and Network Therapy, Marc Galanter, Francis Hayden, Ricardo Castañeda, and Hugo Franco
24. Family-Based Treatment: Stages and Outcomes, M. Duncan Stanton and Anthony W. Heath
25. Treating Adolescent Substance Abuse, Yifrah Kaminer and Oscar G. Bukstein
27. Dialectical Behavior Therapy for Individuals with Borderline Personality Disorder and Substance Use Disorders, M. Zachary Koresitz, Thomas R. Lynch, and Marsha M. Linehan
28. Matching and Differential Therapies: Providing Substance Abusers with Appropriate Treatment, Kathleen M. Carroll