

Table of Contents

Preface.....	v
Acknowledgments	vi
Dedication.....	vii
1 Description of Problem and Pathological Gambling.....	1
1.1 Terminology.....	1
1.1.1 Gambling as Recreation	1
1.1.2 Continuum of Gambling-Related Harm	2
1.2 Definitions.....	4
1.2.1 Pathological Gambling	4
1.2.2 Problem Gambling.....	6
1.3 Epidemiology.....	7
1.3.1 Vulnerable Populations	7
1.3.2 Types of Gambling and Gambling Problems	9
1.3.3 Impact of Gambling Availability.....	9
1.3.4 Demographic Correlates	10
1.4 Course and Prognosis	11
1.4.1 Negative Effects	12
1.4.2 Natural Recovery	12
1.5 Differential Diagnosis.....	13
1.6 Comorbidity.....	13
1.6.1 Substance Use Disorders.....	13
1.6.2 Mood Disorders.....	14
1.6.3 Anxiety Disorders	15
1.6.4 Axis II Disorders	15
1.7 Diagnostic Procedures and Documentation	15
1.7.1 Diagnostic Interview for Gambling Severity (DIGS).....	15
1.7.2 South Oaks Gambling Screen (SOGS).....	16
1.7.3 Lie/Bet Questionnaire	16
1.7.4 Gambling Timeline Follow-Back (G-TLFB)	16
1.7.5 Addiction Severity Index – Gambling Subscale (ASI-G).....	17
1.7.6 Gamblers Belief Questionnaire (GBQ).....	18
1.7.7 Gamblers Self-Efficacy Questionnaire (GSEQ).....	18
2 Theories and Models	20
2.1 Gambling as an Addictive Behavior	20
2.2 Learning Theories	22
2.3 Cognitive Theories	24
2.4 Biological Theories	27
2.4.1 Family and Genetic Studies.....	27
2.4.2 Neurotransmitter and Neuroanatomical Theories	28
2.5 Disease Model.....	29
2.6 An Integrated Model of Problem Gambling.....	30
2.7 Guided Self-Change	31

- 2.7.1 Harm Reduction 32
- 2.7.2 Rapid Change Response 32
- 2.7.3 Self-Change 33
- 2.7.4 Motivational Approach 34

- 3 Diagnosis and Treatment Indications. 35**
 - 3.1 Diagnostic Assessment 35
 - 3.2 Treatment Indications 35
 - 3.3 Clinical Assessment. 36
 - 3.3.1 Gambling Behavior 37
 - 3.3.2 Assessment of Possible Treatment Mediators. 37
 - 3.3.3 Systemic Factors 39
 - 3.3.4 Comorbid Psychopathology 40
 - 3.4 Treatments 41

- 4 Treatment. 43**
 - 4.1 Method of Treatment. 43
 - 4.1.1 Basic Principles 43
 - 4.1.2 Phase 1: Running Start Assessment 47
 - 4.1.3 Phase 2: Motivational Feedback 49
 - 4.1.4 Phase 3: Triggers and Consequences 52
 - 4.1.5 Phase 4: Options and Action Plan 53
 - 4.1.6 Phase 5: Relapse Prevention 55
 - 4.1.7 Follow-Up 56
 - 4.2 Mechanisms of Action. 57
 - 4.3 Efficacy and Diagnosis 58
 - 4.4 Variations and Combination Methods. 59
 - 4.5 Problems in Carrying Out Treatment 61
 - 4.6 Multicultural Issues 62

- 5 Case Vignette 64**
 - 5.1 Phase 1: Running Start Assessment 64
 - 5.2 Phase 2: Motivation and Feedback 68
 - 5.3 Phase 3: Functional Analysis of Gambling. 76
 - 5.4 Phase 4: Implementation of Alternative Behaviors. 78
 - 5.5 Phase 5: Relapse Prevention 79
 - 5.6 Six Month Follow-up 80

- 6 Further Reading 82**

- 7 References 83**

- 8 Appendices: Tools and Resources 91**