

TABLE OF CONTENTS

About the Authors	viii
Foreword	ix
Chapter One.....	1
Sport Psychological Perspectives	
Introduction	
What is mental strength?	
Definition and content of sport psychology	
What can sport psychology provide?	
What contributions can the neurosciences make to sport psychological practice?	
Sport psychological interventions	
Chapter Two	21
Personality and Personality Development	
Introduction	
What is personality?	
Is there a relationship between sport and personality?	
Selection and socialisation hypothesis	
Findings regarding the selection hypothesis	
Findings regarding the socialisation hypothesis	
Change of personality characteristics – personality development	
Chapter Three	34
Diagnostics	
Procedure and basic principles	
Why are psychological diagnostics so important in competitive sport?	
Which diagnostic tools? General and sport-specific measures	
Advantages and disadvantages of standardised tests	
Selection criteria	
Interpretation of findings	
Integration of diagnostics in the intervention process	
The diagnostic process as an "action research" approach	
How does one ensure the participants' co-operation?	

Co-operation with the coach	
Co-operation with the athlete	
Selection of diagnostic instruments	
Test of Performance Strategies (TOPS)	
Recovery Stress Questionnaire for Athletes (RESTQ-Sport)	
Competitive State Anxiety	
Competitive Trait Anxiety	
Instruments for motivation and volition	
Instruments to assess coaching behaviour	
Diagnostics for evaluating the intervention	
Concluding remarks	
Chapter Four	58
Basic Training	
Introduction	
Basic psycho-regulation	
Chapter Five	78
Skill Training	
Introduction	
Motivation and activation	
Goal setting	
Explaining success and failure: Attribution	
Self-esteem and self-confidence	
Self-talk	
Chapter Six	121
Recovery, Stress, and Prevention of Overtraining	
Introduction	
Definition and characteristics of recovery	
How is recovery assessed?	
Monitoring of recovery and stress	
Under-recovery and overtraining as a consequence of lack of recovery	
Chapter Seven.....	140
Crisis Intervention	
Introduction	
Disturbances in communication	
Conflicts	
Psychological skills training after injuries	
Doping controls	

Career transition: From junior to senior athlete
Tasks of the sport psychologist
Psychological problems

Chapter Eight.....	175
Impact Interventions	
Introduction	
Impact techniques	
Music	
Humour	
Clinical hypnosis	
Chapter Nine.....	189
Mental Tool Box	
Introduction	
Anchoring	
Anxiety	
Breathing freely to clear your head	
Burnout	
Cloak of invisibility	
Complaint box	
Concentration, difficulties concentrating	
Coping with failure	
Emotion regulation	
External memory	
Fear	
Fear at the start of a competition	
Fearing specific problem situations	
Habituation	
Internal dialogue	
Overtraining	
Positive thinking	
Pressure situations, handling pressure	
Reset	
Routines and rituals	
Self-confidence, lacking	
Self-talk, problematic	
Start preparations	
Stop-to-go technique	
References	203
Index	226