

Contents

List of Contributors vii
Foreword ix
Acknowledgements xi

Section 1: Conceptual and Strategic Issues

1 **Diagnosis without Borders: A Pluripotential Approach to Preventive Intervention in Emerging Mental Disorders** 1
Patrick D. McGorry

2 **Clinical Staging and Its Potential to Enhance Mental Health Care** 12
Cristina Mei, Patrick D. McGorry and Ian B. Hickie

3 **Time for a Change: A More Dynamic Perspective on Psychopathology** 34
Johanna T. W. Wigman and Stijn de Vos

4 **A Moving Target: How Risk for Mental Disorder Can Be Modelled in Dynamic Rather than Static Terms** 67
Barnaby Nelson, Patrick D. McGorry and Jessica A. Hartmann

Section 2: Progress with Clinical Staging

5 **The Utility of Clinical Staging in Youth Mental Health Settings: Neurobiological and Longitudinal Data from Sydney-Based Studies of Transdiagnostic Cohorts** 81
Ian B. Hickie, Joanne S. Carpenter, Frank Iorfino, Elizabeth Scott, Shane Cross and Daniel F. Hermens

6 **Neuroimaging and Staging: Do Disparate Mental Illnesses Have Distinct Neurobiological Trajectories?** 103
Cali F. Bartholomeusz and Christos Pantelis

7 **Staging of Cognition in Psychiatric Illness** 140
Kelly Allott

8 **Neuroinflammation and Staging** 172
Bernhard T. Baune

9 **Bioactive and Inflammatory Markers in Emerging Psychotic Disorders** 191
Gregor E. Berger

10 **Electroencephalography and Staging** 204
Suzie Lavoie

Section 3: Novel Treatment Strategies

11 **Novel Biological Treatment Strategies** 221
G. Paul Amminger and Maximus Berger

12 **Psychosocial Interventions for Youth Mental Health** 241
Eóin Killackey and Mario Alvarez-Jimenez

vi	Contents
----	----------

Section 4: Translational Aspects

13	Transforming Cultures to Enable Stage-Related Care of Mental Ill-Health: A Youth Mental Health Challenge	261
	Patrick D. McGorry, Ian B. Hickie and Shane Cross	

14	The Quest for Clinical Utility and Construct Validity in Psychiatric Diagnosis	278
	Patrick D. McGorry	

	<i>Index</i>	284
--	--------------	-----

The plate section is found between pages 148 and 149