Contents

1	Treatment-Refractory Schizophrenia: Definition and Assessment	1
2	Biology of Schizophrenia: Is Treatment Refractoriness Synonymous with Severity of Illness [A.K.A. Is This a Drug Efficacy Problem or an Expression of Severe Illness?]	21
3.	Dopamine and the Biology and Course of Treatment Resistance Arsime Demjaha and Oliver D. Howes	31
4	Medical and Psychiatric Comorbidities: Complicating Treatment Expectations	45
5	Overview of Pharmacological Treatments and Guidelines Siobhan Gee and David Taylor	65
6	Clozapine: Gold Standard Treatment for Refractory Schizophrenia: Now or Never?	81
7	What Can We Do If Clozapine Fails? Pharmacologic Choices and Differential Outcomes	93
8	Therapeutic Brain Stimulation in Treatment-Resistant Schizophrenia	107
9	Cognitive Therapies for Refractory Schizophrenia	121
10	Cognitive Behavioural Therapy for Psychosis	139

11	Vocational Rehabilitation for Severe Mental Illness	165
12	Pharmacogenetics and Treatment-Resistant Schizophrenia Adriana Foster and Peter F. Buckley	179
13	Family Interventions in Psychosis	195
Inde	ex	225