

Index

Abnormal Involuntary Movement Scale (AIMS), N-acetylcysteine, 163 adolescent OCD, 100-2 adolescent schizophrenia, 98-100 clinical features of obsessive-compulsive symptoms, 103-7 comorbidities, 107-8 differential diagnosis, 108-11 OCD-related comorbidities, 107 - 8prevalence of obsessive-compulsive symptoms, 102-3 tic disorders, 107-8 treatment, 111-13 adolescents rate of onset of mental health disorders, 98 schizoid personality disorder, schizotypal personality disorder, 109 age of onset and severity of illness, 39 obsessive-compulsive disorder, 7 schizophrenia, 6 schizophrenia vs. OCD, schizophrenic vs. obsessivecompulsive symptoms in schizo-obsessive patients, 40 - 3amisulpiride, 162, 197-9 anterior cingulate cortex, 12 antiglutamatergic agents, 204-5 antipsychotic agents motor side effects, 203-4 OCD therapies, 16–17 schizophrenia therapies, 15 - 16antipsychotic-induced obsessive-compulsive symptoms, 213-14 diagnosis, 216-17 management, 217-21

anxiety disorders, 123 anxiety symptoms in schizophrenia, 4 aripiprazole, 130, 162, 196-7, 213, 219 Asperger's syndrome differential diagnosis, 159 attention deficit hyperactivity disorder (ADHD), 89, 127 atypical antipsychotic agents and obsessive-compulsive symptoms, 117 parkinsonian symptoms caused by, 117 See also antipsychotic-induced obsessive-compulsive symptoms. autistic disorders differential diagnosis, 159 autogenous obsessions, 152 avoidant personality disorder differential diagnosis, 159-60 bipolar disorder in children, 109 bizarreness of delusions, 174-5 Bleuler, Eugen, 2-4, 22, 29, 151 body dysmorphic disorder (BDD), 123 appearance preoccupations, 133 as a distinct disorder, 134 as related to OCD spectrum, 134 - 6avoidance behavior, 133 case vignette, 133 comorbidities, 134 course of illness, 133 delusions, 133-4 development of DSM criteria, 132 distinction from schizophrenia, 134 DSM-IV-TR criteria, 132 in schizo-obsessive disorder, 139-40 in schizophrenia, 136–9 insight in patients, 133-4

mechanism, 214-16

neurocognitive impairments, 134 prevalence, 132-3 risk behaviors, 133 safety behaviors, 133 See also dysmorphophobia. body dysmorphic disorder (BDD) in schizophrenia diagnosis and treatment, 141-4 Bonn Scale for Assessment of Basic Symptoms (BSABS), 85 borderline meanings of the term, 150-1 borderline personality disorder, 150 - 1differential diagnosis, 159-60 borderline schizophrenia, 150 Brief Psychiatric Rating Scale, brief psychotic disorder, 6 broadcasting of thoughts, 2, 5 Broca's area, 11 bromosis delusions, 132 Brown Assessment of Beliefs Scale (BABS), 59-62, 104, 133, 171 Brown Longitudinal Obsessive-Compulsive Disorder Study, 48 buspirone, 161 Calgary Depression Rating Scale, 204 candidate genes obsessive-compulsive disorder (OCD), 8 schizo-obsessive disorder, 189-90 schizophrenia, 7 cannabis, 8 captopril, 115 case reports adolescent obsessive-compulsive symptoms with

schizophrenia, 106-7

schizophrenia, 106

adolescent OCD preceding

230

Index

case reports (cont.) aggressive and sexual obsessions, 78 amisulpiride therapy in schizo-obsessive disorder, aripiprazole therapy in schizophrenia and OCD, atypical obsessive-compulsive neurosis, 176 BDD in a schizo-obsessive patient, 140 BDD in a schizophrenia patient, 140 bizarre content of obsessions and compulsions, 174-5 body dysmorphic disorder (BDD), 133 by Alfred Gordon, 23 by Erwin Stengel, 25 by Hoch and Polatin, 28 by Ismond Rosen, 27 by Sigmund Freud, 3 childhood OCD presenting as schizophrenia, 110 - 11cleaning compulsion in schizophrenia, 70 clozapine therapy for obsessions and compulsions, 199-200 clozapine therapy in treatment-resistant schizoaffective disorder, clozapine therapy in treatment-resistant schizophrenia, 199-200 clozapine-induced obsessive-compulsive symptoms, 217-19 compulsions related to hallucinations and delusions, 78 contamination obsession in schizophrenia, 70 delusions caused by interpretation of obsessions, 23 delusions unrelated to obsessions, 23 development of obsessive delusions, 73-4 differential diagnosis challenge, 158-9

dysmorphophobia, 133 dysmorphophobia and schizophrenia, 137-8 early-onset schizophrenia with obsessive-compulsive symptoms, 103 electroconvulsive therapy (ECT), 206–7 exposure and response prevention (ERP) therapy for OCD, 205-6 forbidden thoughts and counting compulsion, 69 - 70genetic risk deterioration state, 92-3 high-risk prodromal schizophrenia with obsessive-compulsive symptoms, 91-2 late-onset OCD in older schizophrenia patient, 115 late-onset OCD related to brain infarct, 115-16 late-onset OCD related to brain lesion, 115 obsessional neurosis (Freud), 3 obsessional neurosis to paranoid schizophrenia, 25 obsessions abate when delusions develop, 23 obsessions and formal thought disorders, 78 obsessions and paranoid schizophrenia, 44-6 obsessions and schizophrenic disorder, 46 obsessions tranformed into delusions, 23 obsessive delusions, 75-6 obsessive hallucinations. obsessive preoccupation with a schizophrenic delusion, 74 obsessive psychosis, 175-6 obsessive thoughts and compulsive acts, 25 obsessive-compulsive phenomena in schizophrenia, 27 obsessive-compulsive symptoms in elderly schizophrenia patient, 114 - 15

obsessive-compulsive symptoms with attenuated positive symptoms, 91-2 OCD and brief intermittent psychotic state, 93-4 OCD and schizophrenia, 69-70 OCD with comorbid schizotypal personality disorder, 163-4 OCD with paranoid schizophrenia, 49 OCD with poor insight, 172-3 OCD with schizophrenia, 49-50 OCD with schizophrenic disorder, 49 olanzapine monotherapy in a schizophrenia patient, olfactory reference syndrome and schizophrenia, 137 paranoid schizophrenia with aggressive obsession, 46 primary dysmorphophobia, 138 pseudoneurotic schizophrenia, 28 pseudo-hallucinations in OCD, 177-8 psychotic deterioration of obsessive symptoms, 176 - 7ritualistic compulsive behavior, 78 schizophrenia spectrum disorders in an OCD patient, 158-9 schizophrenia with a chronic tic disorder, 131 schizophrenia with a chronic tic disorder and OCD, 131 - 2schizophrenia with comorbid Tourette's syndrome and OCD, 131 schizophrenia with good insight into OCD, 62-3 schizophrenia with poor insight into OCD, 63 schizophrenic disorder with OCD, 46-7 schizotypal personality disorder in OCD, 92-3,

Index

231

social skills training for schizotypal OCD patient, SRI therapy for OCD in schizophrenia, 202 symmetry and repeating in schizophrenia, 70-1 symptom presentation in late-onset OCD, 115-16 205 therapeutic use of glutamatergic drugs, 163 treating clozapine-induced obsessive-compulsive symptoms, 218-19 catatonia, 1 Catatonia Rating Scale (CRS), 203 Center for the Assessment and Prevention of Prodromal States (CAPPS) (UCLA), 87 Chestnut Lodge Follow-up Study, 30-1 childhood-onset OCD, 8, 100-2 childhood-onset schizophrenia, 98 - 100clinical features of obsessive-compulsive symptoms, 103-7 comorbidities, 107-8 differential diagnosis, 108-11 OCD-related comorbidities, prevalence of obsessive-compulsive symptoms, 102-3 tic disorders, 107-8 treatment, 111-13 children bipolar disorder, 109 delusions, 108-9 delusions (non-psychotic), 44 - 7depression, 108-9 differential diagnosis for OCD, 109-11 hallucinations, 108-9 hallucinations (non-psychotic), 108 delusions major depressive disorder, 108 - 9multidimensionally impaired disorder (MDI), 109 personality disorders, 109 pervasive developmental disorder (PDD), 109

schizoid personality disorder, 109 schizotypal personality disorder, 109 children's Yale-Brown obsessive-compulsive Scale (CY-BOCS), 100 Clinical Global Impression, clomipramine, 202 clonazepam, 161 clonidine, 130 clozapine, 12, 130, 163-4, 199-202, 213-14 cognitive-behavior therapy (CBT), 144, 205-6 cognitive dysfunction schizophrenia compared to OCD, 9-10 Colorado Childhood-Onset Schizophrenia Research Program, 102 Composite International Diagnostic Interview (CIDI), 90 Comprehensive Assessment of At-Risk Mental States (CAARMS), 89 compulsions definition, 5 features of, 5 COMT gene role in schizo-obsessive disorder, 189-90 course of illness obsessive-compulsive symptoms in schizophrenia, 48-51 schizo-obsessive disorder, temporal onset of symptoms, D-cycloserine, 16, 163 delusional body dysmorphic disorder (BDD), 133 - 4delusional disorder, 6 bizarreness of, 174-5 distinction from obsessions, 2-3, 57distinction from poor insight obsessions, x dysmorphophobia, 132 in children, 108-9

non-psychotic, 108 obsessive delusions, 73-6 delusions of bromosis, 132 delusions of control, 2 delusions of parasitosis, 132 delusions of reference, 134 dementia praecox, 2 dementias, 116 demographic obsessive-compulsive disorder, 7 schizophrenia, 6 depression in children, 108–9 depressive symptoms in schizophrenia, 4 Diagnostic and Statistical Manual. See DSM differential diagnosis early-onset schizophrenia, 108 - 11OCD and tic disorders, 108 OCD in children, 109-11 schizotypal personality disorder in OCD, 157-60 tic disorders in schizophrenia, 128-9 Tourette's syndrome and OCD, 108 Dimensions of Delusional Experience scale, 59 disability major causes worldwide, 8 disconnection syndrome schizophrenia as, 11 Discriminate Response Task (DRT), 185 dopamine dysfunction in OCD, 15 dysfunction in schizophrenia, 11 dorsolateral prefrontal cortex (DLPFC), 12 hypofrontality in schizophrenia, 11 drug-drug interactions in elderly patients, 117-18 ways to avoid, 118 drug-induced motor side effects, 203-4 drug-induced obsessivecompulsive symptoms See antipsychotic-induced obsessive-compulsive symptoms. DSM-I, 30

232

Index

DSM-II, 30 obsessive-compulsive glutamate dysfunction in OCD, 15 DSM-III, 30-1 symptoms, 113-16 DSM-IV, 31 dysfunction in treatment of criteria for OCD, 4 obsessive-compulsive schizophrenia, 11 criteria for schizophrenia, 4 symptoms, 116-18 glutamate transporter gene criteria for schizotypal electroconvulsive therapy SLC1A1, 8 personality disorder, 151 (ECT), 206-7 glycine, 16 insight specifications, 171 environmental factors Gordon, Alfred, 22-4 DSM-IV-TR schizophrenia and OCD criteria for body compared, 7-9 hallucinations dysmorphic disorder escitalopram, 93, 115, 201 in children, 108-9 Esquirol, J.E., 58 non-psychotic, 108 (BDD), 132 definition of schizophrenia, 2 obsessive hallucinations, dysmorphomania, 139 Family History Research 76 - 7dysmorphophobia, 132 Diagnostic Criteria haloperidol, 16, 129, See also body dysmorphic (FH-RDC), 157, 187 162, 214 disorder (BDD). family inheritance Hamilton Rating Scale for schizo-obsessive disorder, Depression (HAM-D), 114 early-onset OCD, 100-2 hebephrenia, 1 schizotypal personality heritability similarities with early-onset schizophrenia, 101 disorder in OCD, schizophrenia and OCD early-onset of mental health 156 - 7compared, 7-9 family studies Hillside Akathisia Scale (HAS), disorders, 98 early-onset schizophrenia, schizo-obsessive disorder, 203 98-100 187 - 90historical perspective Fenton, W.S., 30-1 clinical features of obsessive-compulsive disorder (OCD), 2-3 obsessive-compulsive Fixity of Beliefs Questionnaire symptoms, 103-7 (FBQ), 171 relation between comorbidities, 107-8 fluvoxamine, 106, schizophenia and differential diagnosis, OCD, 3 161, 201 108-11 folie avec conscience (insanity schizophrenia, 1-2 OCD-related comorbidities, with insight), 2 history of schizo-obsessive 107-8 folie de doute (insanity of concept, 22 doubt), 2 contemporary studies, 30-1 prevalence of formal thought disorders work of Alfred Gordon, 22-4 obsessive-compulsive and obsessions, 77-9 symptoms, 102-3 work of Emil Kraepelin, 22 similarities with early-onset in schizophrenia, 4 work of Erwin Stengel, 24-6 OCD, 101 Freud, Sigmund, 3 work of Eugen Bleuler, 22 work of Hoch and Polatin, tic disorders, 107-8 frontocortical-striatal-thalamic treatment, 111-13 loops disturbance in 27 - 30eating disorders, 123 schizophrenia, 11 work of Ismond Rosen, ego-dystonic obsessions, 175 26 - 7ego-syntonic obsessions, 175 GABA (gamma-aminobutyric Hoch, Paul, 27-30 hypochondriacal syndromes elderly patients dysfunction in drug-drug interactions, (monosymptomatic 117-18 schizophrenia, 11-12 type), 132 genetic factors elderly schizophrenia patients hypochondriasis, 123 avoiding drug-drug obsessive-compulsive hypofrontality in disorder (OCD), 8 interactions, 118 schizophrenia, 11 diagnosis of schizo-obsessive disorder, 187-90 obsessive-compulsive ICD (International Classification of Diseases) symptoms, 116-18 schizophrenia, 7 drug-drug interactions, schizophrenia and OCD (WHO), 30 117-18 compared, 7-9 ICD-10 implications of late-onset genome-wide association definition of schizophrenia, 2 OCD, 116-18 studies, 7-8 schizotypal disorder, 151

Index

233

imaging findings schizophrenia compared to OCD, 14 immune system possible role in OCD, 8 indecisiveness in OCD, 5 insight in OCD patients, 5 lack in schizophrenia patients, 5 obsessive-compulsive symptoms in schizophrenia, 57-64 See also OCD with poor insight. insight assessment, 171-2 Interview for the Retrospective Assessment of the Onset of Schizophrenia (IRAOS), 85 Janet, Pierre, 3, 25, 134-5 Jaspers, Karl, 2, 58-9, 76 ketamine, 11 Kraepelin, Emil, 1-3, 22, 72, 132, 134-5, 151 lamotrigine, 204-5 latent inhibition, 152 late-onset OCD implications of, 116-18 lateral orbital cortex, 12 Legrand du Salle, Henri, 3 Lewis, A., 24 lithium, 161 magical thinking, 5, 100, 151-2 major depressive disorder (MDD), 89, 123 in children, 108-9 manneristic catatonia, 204 Mayer-Gross, W., 2, 24 McGlashan, T.H., 30-1 memantine, 16, 163, 204 mental health disorders early-onset, 98 metformin, 115 migration risk factor for schizophrenia, 8 Mini Mental State Examination (MMSE), 114, 117 mismatch negativity (MMN), 185

monosymptomatic hypochondriacal syndromes, 132 Montgomery-Asberg Depression Scale, 123 Morselli, E., 134-5 motor symptoms in schizophrenia, 4 multidimensionally impaired disorder (MDI), 109 National Comorbidity Survey Replication study (US), 36-7,98negative symptoms in schizophrenia, 4 neoplasms (brain), 116 Netherlands Mental Health Survey and Incidence Study (NEMESIS), 90 neurobiology of schizoobsessive disorder, 181 brain functional alterations, 181 - 2brain structural alterations, 181 - 2genetic basis for schizoobsessive disorder, 187-90 neurological soft signs, 183-5 neurophysiological alterations, 185-6 neuropsychological dysfunction, 182-3 Neurological Evaluation Scale (NES), 184 neurophysiological evaluation, 185 - 6mismatch negativity (MMN), 185 P300 event-related potentials (ERP), 185 P50 auditory-evoked response, 185 pre-pulse inhibition (PPI), 185 neurotransmitters alterations in OCD, 14-15 alterations in schizophrenia, 11 - 12obsessional neurosis, 3 obsessions and formal thought disorders, 77-9 definition, 2-3, 5

distinction from delusions,

2-3, 57

features of, 5 obsessive delusions, 73-6 obsessive hallucinations, 76-7 obsessive psychosis, 175-8 obsessive-compulsive disorder (OCD) age of onset, 7, 39-40 alternative names for, 2 brain structural and functional alterations, 12 - 15burden of disease, 8 candidate genes, 8 clinical features, 7 cognitive dysfunction, 9-10 comorbid personality disorders, 150 comorbid schizotypal personality disorder, 150 comorbidities, 123 course of illness, 7 demographic, 7 differential diagnosis in children, 109-11 dopamine dysfunction, 15 DSM-IV criteria, 4 early-onset, 100-2 features shared with schizophrenia, 1 genetic factors, 8 glutamate dysfunction, 15 heritability, 8 historical perspective, 2-3 imaging findings, 14 indecisiveness, 5 insight in patients, 5 neurotransmitter alterations, 14-15 orbitofrontal-subcortical circuit, 12-14 origin of the term, 2 overlapping features with schizophrenia, 3, 6 pathological doubt, 5 pathological slowness, 5 possible autoimmune mechanisms, 8 prevalence, 7 prognosis, 7 serotonin dysfunction, 15 signs and symptoms, 4-5 treatment, 16-17 twin studies, 8 with psychotic features, 175 - 8See also OCD.

molecular genetic studies schizo-obsessive disorder,

189 - 90

234

Index

obsessive-compulsive neurosis, 2 obsessive-compulsive personality disorder (OCPD), 187, 189 obsessive-compulsive phenomena in prodromal schizophrenia, obsessive-compulsive symptoms caused by atypical antipsychotics, 117 high-risk prodromal schizophrenia subgroups, 91 - 4overlap with schizophrenic symptoms, 57 obsessive-compulsive symptoms in schizophrenia diagnosis in prodromal schizophrenia, 94–5 diagnostic challenge, 57 dimensions of symptoms, 66 - 71effect on schizophrenia symptom severity, 71-2 high-risk prodromal subgroups, 91-4 insight, 57-64 management in prodromal schizophrenia, 94-5 obsessions and formal thought disorders, 77-9 obsessive delusions, 73-6 obsessive hallucinations, 76 - 7prevalence, 33-9 psychotic-related obsessive-compulsive symptoms, 72-3 reccomendations for identification, 79-80 typical symptom characteristics, 64-6 OCD with poor insight, 5, 171 assessment of insight in OCD, 171-2 bizarreness of content, 174 - 5clinical correlates, 172-4 diagnostic recommendations, 178-9 insight categories, 171 management recommendations, 178-9

OCD-related rituals distinction from schizophrenia-related movement disorders, 57 OCD-schizophrenia, x OCD-spectrum of disorders, 123 olanzapine, 92, 115, 161-2, 194-6, 213-14 olfactory reference syndrome, 132 orbitofrontal-subcortical circuit in OCD, 12-14 Overvalued Ideas Scale (OVIS), 172 P50 auditory evoked response, Padua Inventory, 87 panic disorder, 123 paranoia (Kraepelin), 132 paranoid personality disorder differential diagnosis, 159-60 parental age and risk of schizophrenia, 7 Parkinson's disease, 117 parkinsonian symptoms caused by atypical antipsychotics, 117 pathological doubt in OCD, 5 pathological slowness in OCD, 5 pathophysiology schizophrenia and OCD compared, 10-15 pathoplastically veiled view of schizophrenia, 24 Pediatric Autoimmune Neuropsychiatric Disorders Associated with Streptococcal infections (PANDAS), 8, 101 perinatal insults risk factor for schizophrenia, 7 perphenazine, 107, 115 personality disorders and OCD, 150 differential diagnosis, 159-60 in children, 109 pervasive developmental disorder (PDD), 109 differential diagnosis, 159 phencyclidine (PCP), 11 pimozide, 130, 161 Polatin, Phillip, 27-30 poor insight obsessions distinction from delusions, x

Positive and Negative Syndrome Scale, 201 positive symptoms of schizophrenia, 4 pre-pulse inhibition, 14, 185 prevalence obsessive-compulsive disorder, 7 obsessive-compulsive symptoms in schizophrenia, 33-9 schizophrenia, 6 schizophrenia in OCD patients, 37-9 Prevention through Risk Identification, Management and Education (PRIME) Research Clinic (Yale University, USA), 89 prodromal phase of schizophrenia at-risk mental state concept, 85 - 7clinical significance of obsessive-compulsive symptoms, 87-91 clinical staging model, 84 definition of prodrome, 84 diagnosis of obsessivecompulsive symptoms, 94-5 early prodromal phase, 84 features of, 85 high-risk prodromal subgroups, 85-7 late prodromal phase, 84 management of obsessivecompulsive symptoms, 94-5 obsessive-compulsive symptoms and high-risk subgroups, 91-4 occurrence of obsessive-compulsive phenomena, 85 overt psychotic phase, 84 premorbid phase, 84 prevalence of obsessive-compulsive symptoms, 87-91 rating instruments, 84-5 reasons for study, 84 risk of conversion to psychosis, 85-7 vulnerability to develop schizophrenia, 85-7

Index

235

prodrome definition, 84 prognosis obsessive-compulsive disorder, 7 schizophrenia, 7 progressive supranuclear palsy, pseudoneurotic schizophrenia, 27 - 30psychasthenia, 3, 25 psychiatric classification systems, 123 hierarchical approach, 2 psychotic disorders differential diagnosis, 157-9 psychotic disorders not otherwise specified, 6 psychotic-related obsessivecompulsive symptoms in schizophrenia, 72-3

quetiapine, 162, 213

reactive obsessions, 152
religious melancholy, 2
riluzole, 16, 163, 204
risperidone, 16, 94, 106, 130,
161–2, 194–7, 213–14
rituals related to OCD
distinction from
schizophrenia-related
movement disorders, 57
Rosen, Ismond, 26–7

Scale for the Assessment of Negative Symptoms (SANS), 102 Scale of Prodromal Symptoms (SOPS), 89 Scale to Assess Unawareness of Mental Disorder (SUMD), 60 Schedule for the Assessment of Negative Symptoms (SANS), 62, 114 Schedule for the Assessment of Positive Symptoms (SAPS), 62, 114 Schedule to Assess Mental Disorders (SUMD), 104 schizoaffective disorder distinctive clinical features, 224 schizoid personality disorder

differential diagnosis, 159-60

in children and adolescents,

109

schizo-obsessive disorder age of onset of schizophrenic vs. obsessive-compulsive symptoms, 40-3 as obsessive-compulsive subgroup of schizophrenia, 225-6 candidate gene studies, 189-90 comorbidities, 123-5 course of illness, 44-51 diagnosis of comorbid BDD, 141 - 4family studies, 187-90 future research goals, 226-8 genetic basis, 187-90 molecular genetic studies, 189-90 neurobiological underpinnings, 225 obsessive-compulsive symptoms in schizophrenia, 223-4 provisional diagnostic criteria, 225-6 related disorders in firstdegree relatives, 224 shared features of schizophrenia and OCD, 223 treatment, 225 variations in terminology, x with body dysmorphic disorder (BDD), 139-40 schizo-OCD, x schizophrenia age of onset, 6, 39-40 and Tourette's syndrome, 125 - 7anxiety symptoms, 4 brain structural alterations, 11 burden of disease, 8 candidate genes, 7 clinical features, 6 cognitive dysfunction, 9 - 10comorbidities, 123-5 course of illness, 6 current definitions, 2 demographic, 6 depressive symptoms, 4 diagnosis of comorbid BDD, 141 - 4dopamine dysregulation, 11 DSM-IV criteria, 4 DSM-IV-TR definition, 2 environmental risk factors, 8

features shared with obsessive-compulsive disorder (OCD), 1 first-rank symptoms (Schneider), 2 formal thought disorders, 4 GABA dysfunction, 11-12 genetic factors, 7 glutamate dysfunction, 11 heritability, 7 historical perspective, 1-2 ICD-10 definition, 2 imaging findings, 14 lack of insight in patients, 5 motor symptoms, 4 negative symptoms, 4 neurotransmitter alterations, 11 - 12occurrence in OCD patients, 37-9 origin of the term, 2 overlap with OCD, 3 overlapping features with OCD, 6 positive symptoms, 4 prevalence, 6 prognosis, 7 second-rank symptoms (Schneider), 2 serotonin dysfunction, 12 signs and symptoms, 3-4 suicide risk, 4 symptoms overlap with OCD symptoms, 57 treatment, 15-16 twin studies, 7 un-understandability of, 2 schizophrenia and tic disorders, 125 - 7case reports, 130-2 case vignettes, 130-2 clinical characteristics of tic disorders, 127-8 differential diagnosis of tic disorders, 128-9 treatment of tic disorders, 129 - 30Schizophrenia Proneness Instrument-Adult Version (SPI-A), 85 schizophrenia-related movement disorders distinction from OCDrelated rituals, 57 schizotaxia, 151 schizotypal disorder ICD-10 criteria, 151

236

Index

schizotypal OCD, x, 150 schizotypal personality disorder, 150-1 and subclinical obsessive-compulsive symptoms, 151-2 comorbidity with OCD, 150 co-occurrence with other personality disorders, 159 - 60diagnostic instruments, 151 DSM-IV criteria, 151 features shared with schizophrenia, 151 in children and adolescents, 109 subclinical, 151-2 schizotypal personality disorder in OCD antiglutamatergic agents as potential treatment, 163 - 4augmentation with low-dose antipsychotics, 161-2 clinical characteristics, 154-6 cognitive function, 157 diagnostic recommendations, 165-6 differential diagnosis, 157-60 family inheritance, 156-7 neuroimaging, 157 non-pharmacological interventions, 164–5 prevalence, 152-4 treatment and responses, 160 - 1treatment recommendations, 165 - 6treatments, 160-5 Schizotypal Personality Questionnaire, 151 schizotypy, 151 Schneider, Kurt, 2, 4, 58, 72 scruples (disorder), 2 Seglas, Jules, 76 serotonin dysfunction in OCD, 15 dysfunction in schizophrenia, 12 sertraline, 107 simple deterioration (Pick and Sommer), 1 Simpson-Angus Rating Scale (SAS), 203 single-nucleotide polymorphism (SNP) data, 7 social phobia, 123

SRIc schizo-obsessive disorder treatment, 201-3 SSRIs, 130 motor side effects, 203-4 use in OCD, 16 use in schizophrenia, 15 Stengel, Erwin, 24-6 streptococcal infection and OCD, 8, 101 stroke, 116 Structured Clinical Interview for DSM-III-R Axis II Disorders, 187 Structured Clinical Interview for DSM-IV (SCID), 33, 36, 65, 187 Structured Clinical Interview for DSM-IV Axis I Disorders (SCID-I), 114, 157 Structured Clinical Interview for DSM-IV Axis II Disorders (SCID-II), 151, 157 Structured Interview for Prodromal Syndromes (SIPS), 87 subclinical schizotypal and obsessive-compulsive symptoms, 151-2 substance-use disorders, 123, 127 suicide risk schizophrenia, 4 Taylor, Jeremy, 3 terminology variations for schizoobsessive disorder, x thalamus, 12-14 thioridazine, 161 thiothixene, 161 thought insertion, 2, 5 thought-action fusion, 152 tic disorders, 123, 144 and schizophrenia, 125–7 distinction from OCD

symptoms, 108

case vignettes, 130-2

treatment, 129-30

Tirat Carmel Mental Health

107 - 8

in early-onset schizophrenia,

clinical characteristics, 127-8

differential diagnosis, 128-9

Center (Israel), 41, 187

tic disorders in schizophrenia

Tourette's syndrome and schizophrenia, 125-7 distinction from OCD symptoms, 108 See also tic disorders. traumatic brain injury, 116 treatment schizophrenia compared to OCD, 15-17 treatment of schizo-obsessive disorder addition of serotonin reuptake inhibitors, 201-3 amisulpiride, 197-9 antiglutamatergic agents, 204 - 5aripiprazole, 196-7 clozapine, 199-201 cognitive-behavior therapy (CBT), 205-6 drug-induced motor side effects, 203-4 electroconvulsive therapy (ECT), 206-7 monotherapy with antipsychotic agents, 194-201 non-pharmacological interventions, 205-6 olanzapine, 194–6 risperidone, 194-6 treatment challenges, 194 treatment recommendations, 207 - 9twin studies obsessive-compulsive disorder (OCD), 8 schizophrenia, 7 urban environment risk factor for schizophrenia, 8 Westphal, C., 3, 29, 58, 72 withdrawal in schizophrenia, 2

Yale-Brown obsessive-

ziprasidone, 162

USA), 89

zopiclone, 115

compulsive Scale

Zucker Hillside Hospital

Recognition and

Prevention (RAP)

Program (New York,

(Y-BOCS), 36, 46, 62, 65,

67, 100, 114, 171, 190