Contents

1. Behavior Problems in Children: Looking Beyond the Surface.....1
Jai Ranjan Ram

• Why Pediatricians need to know about Behavioral Disorders? *1* • Behavioral Disorders: Cost to the Society *2* • How Common are Behavior Disorders? *3* • Understanding the Context: Why do Children Display Disruptive Behavior? *4*

2. Intellectual Disability 7
Monidipa Banerjee

• Definition and Disorder Characteristics *7* • Prevalence *8* Clinical Presentation *8* • Clinical Evaluation *10*
• Important Points in Developmental History *12*
• Management *22* • Long-term Outcome *23*

3. Learning Disorders 26
Anjana Thadhani

• Etiology *26* • Investigations *38* • Management *39*
• Outcome of Specific Learning Disabilities *45*

4. Developmental Coordination Disorder 48
Anjan Bhattacharya, Jewel Chakraborty

• Definition *48* • Epidemiology *49* • Diagnosis *49*
• Clinical Features *50* • Treatment *51*

5. Stereotypic Movement Disorder 60
Jaydeep Choudhury

• Epidemiology *60* • Diagnostic Criteria *61*
• Clinical Features *61* • Course and Outcome *63* • Treatment *64*

6. Communication Disorders 65
Vibha Krishnamurthy, Alafiya Nasrulla

• Components of Language *65* • Normal Language Development *66* • Communication Disorders *67*
• Assessment of the Child with Suspected Communication Disorder *68* • Common Communication Disorders *69*

• Link between Communication and Behavior Problems *71* • Role of the Team *72*

7. Autism Spectrum Disorder 77
Shabina Ahmed

• History and Evolution *78* • Incidence and Epidemiology *79* • Clinical Features *79*
• Diagnostic Criteria *81* • Etiology *85*
• Clinical Features *88* • Laboratory Tests and Imaging *88*
• Management *88*

8. Attention-deficit/Hyperactivity Disorder 98
Jai Ranjan Ram, Jaydeep Choudhury

• History and Nomenclature *98* • Etiology *99*
• Epidemiology *102* • Diagnosis *102*
• Clinical Features *105* • Investigations *106*
• Differential Diagnosis *107* • Treatment *109*

9. Disruptive Behavior 123
Jaydeep Choudhury

• Oppositional Defiant Disorder *124* • Conduct Disorder *128* • Intermittent Explosive Disorder *133*

10. Feeding and Eating Disorders in Infancy and Childhood 135
Ketan Bharadva

• Epidemiology *136* • Etiopathogenesis and Diagnosis *137* • Classical Eating Disorders *138*
• Unclassified Eating Disturbances *142* • Management *147*

11. Elimination Disorders (Urinary Incontinence and Encopresis) 153
Nandita Chatterjee

Urinary Incontinence 153
• Daytime Incontinence *153*
• Enuresis (Nocturnal Incontinence) *161*

Encopresis 168
• Incidence *168* • Classification *168* • Etiology *169*
• Pathophysiology *169* • Toilet Training *170*
• Toilet Refusal *170* • Toilet Training in Special Situation *171* • Clinical Features *172*

• Investigation *175* • Treatment *175*
• Outcome *178*

12. Tic Disorders 182
Jaydeb Ray, Jaydeep Choudhury
• Epidemiology *182* • Etiology *183*
• Clinical Features *183* • Diagnosis *188*
• Differential Diagnosis *188* • Treatment *188*
• Prognosis *191*

13. Sleep Problem 194
Jaydeep Choudhury
• Patterns of Normal Sleep *195* • Consequences of Poor Sleep *195* • Types of Sleep Problems *195*
• Evaluation *196* • Common Sleep Problems *196*
• General Management *201*

14. Mood Disorder 203
Saheli Misra
• Epidemiology *203* • Etiology *204* • Clinical Features *205*
• Diagnosis *206* • Differential Diagnosis *209*
• Treatment *210* • Prognosis and Outcome *212*

15. Anxiety Disorder 213
Ranjana Chatterjee, Mandira Roy
• Epidemiology *214* • Etiopathogenesis *214*
• Types of Anxiety Disorders *218* • Management *222*

16. Somatic Symptoms and Related Disorders 226
Mandira Roy
• What is Somatic Symptom Disorder? *226*
• Epidemiology *228* • Etiology *228*
• Clinical Features *232* • Diagnosis *234*
• Assessment *236* • Treatment *238*

17. Psychological Effects of Chronic Illness 242
Jai Ranjan Ram
• Epidemiology *242* • Factors Deciding Adaptation of Children to Chronic Illness *244*
• Children with Various Ailments *245*
• General Intervention Strategies *247*

18. Study Skills 249
Preeti M Galagali
• Definition *249* • Importance of Study Skills in an Indian Scenario *250* • Essentials for Learning *250*
• Early Foundations of Learning *252*
• Evidence-based Study Strategies *255*
• Classification of Study Skills *256*

19. School Problems 265
Ketan Bharadva
• School Refusal *265* • Bullying in School *270*

20. Fussy Child 276
Piyali Bhattacharya
• Common Childhood Illnesses which make a Child Fussy *277*
• Some Serious Conditions *279*

21. Behavioral Problems in Adolescents 282
Suchit Tamboli

Eating Disorders 282
• Risk Factors of Eating Disorders *282* • Barriers Influencing Eating Behaviors *283* • Anorexia Nervosa *283*
• Bulimia Nervosa *286* • Binge Eating Disorder *289*
• Eating Disorder not Otherwise Specified *290*
• Purging Disorder *291* • Night Eating Syndrome *291*
• Other Feeding or Eating Condition not Elsewhere Classified *291*
• Medical Complications of Eating Disorders *292*
• Management *295* • Prognosis *299*

Sexuality and Deviant Sexual Behavior 300
• Sexualized Behavior *304* • Issues Bothering Girls *304*
• Issues Bothering Boys *304* • Gender Identity Disorder *305*
• Etiology of Deviant Sexual Behavior *306*
• Characteristics of Paraphilic Disorders *308*
• Management of Sexual Dysfunction *312*
• Treatment of Sexual Dysfunction *312*
• Distinguishing Sexual Exploitation *313*

Suicide 315
• Assessment for Suicide Risk *316* • New Risk Syndromes Category *317* • Risk Factors for Suicide *319*

22. Adolescent Parenting 330
Sukanta Chatterjee
• Actions that should make Parents Cautious *330*
• Role of Parents *331* • Dealing with the Situation *332*
• Different Parenting Styles *332*

23. Digital Media and Children 336
Samir Hasan Dalwai
• Patterns of Media use in Children and Adolescents *336*
• Clinical Features *337* • Management *338*

24. Street Children 341
Sunita Shanbhag, Jaydeep Choudhury
• Categories *342* • Number *342* • Age *343*
• Location *343* • Gender *343* • Reasons why a Child Chooses Street to be his Home *344* • Physical Problems Faced by a Street Child *348* • Psychological Problems Faced by a Street Child *350* • Social Problems Faced by a Street Child *352* • Stigmatization *354*
• Immediate Measures *354* • Long-term Measures *355*

25. Substitute Care 357
Jaydeep Choudhury
• Reasons for Placement in Substitute Care *357* • Types of Substitute Care *358* • Challenges *358* • Common Behavioral Problems *359*

26. Substance-related and Addictive Disorders..... 363
Mandira Roy
• Epidemiology *363* • Etiopathogenesis *365*
• Clinical Features *366* • Stages of Adolescent Substance Abuse *366* • Screening and Assessment *367*
• Diagnosis *368*

27. Mental Health of Children during Pandemic..... 372
Jaydeep Choudhury
• Clinician's Approach *373* • Role of Parents *374*
• Management *375*

Index 377