Self-Regulation in Children

About the Author ..... **vii**
Introduction ..... **ix**

Chapter 1: Autism Spectrum Disorder (ASD) **1**
1. Self-regulation and ASD 1
2. Standard interventions for ASD 6
    a. Visual schedules 6
    b. Simple and complex stories 12
    c. Video modeling 14
    d. Transitions and engagement 17
    e. Working with behaviors (with four case studies) 19

Chapter 2: Staying Calm and Alert **26**
1. Polyvagal theory and the nervous system 26
2. Calming and alerting techniques 30
    a. The basics 31
    b. Heavy work and play 33
    c. Breathing techniques 35
    d. Stretching and yoga 37
    e. Aromatherapy and calming 39
    f. Getting centered 40

Chapter 3: Sensory Modulation **45**
1. The senses 45
2. Strategies and adaptations 52
    a. Hearing 52
    b. Vision 61
    c. Touch 65
    d. Oral motor sensation 74
    e. Internal sensation, pain, temperature and itch 75
    f. Movement (body and head sensation and movement) 77
3. How to create a sensory-rich life 86
4. Case study 90

Chapter 4: Eating, Sleeping, Bowel and Bladder 96
1. Picky Eating 96
    a. Causes of picky eating 96
    b. Sensory strategies 97
    c. Mealtime strategies 100
    d. Behavioral strategies 103
    e. The impact of food sensitivities 106
2. Sleep habits 107
3. Bowel and bladder control 111

Chapter 5: Emotions and Emotional Regulation 113
1. Foundations of emotions 113
2. Emotional challenges 118
3. Interventions 120
    a. Get emotionally grounded 120
    b. Working with intense emotions 123
    c. Art and music 125
4. Autism and emotion 129

Chapter 6: Executive Function and ADHD 130
1. Executive function 130
2. ADHD 136
3. Interventions 139
    a. Strategies for structure and organization 139
    b. Handling complexity 145
    c. Working with impulsivity and hyperactivity 146
    d. Attention, stress reduction and mindfulness 150
    e. Timing therapy 153
    f. Managing behaviors 156
    g. Self-management 158
    h. Case study 161

Chapter 7: The Self-Regulated Child 164

Worksheets 169
Sensory observations throughout the day 170
Sensory strategies 171
Sensory adaptations 172
Therapy schedule 173
Heavy work/play/exercise schedule 174

Bibliography 176

Resources 186

Index 189