

---

## CONTENTS

---

<b>About the Editors</b>		<b>vii</b>
<b>List of Contributors</b>		<b>xi</b>
<b>Preface</b>		<b>xiii</b>
	<i>Jaroslava Raudenská, Alena Javůrková and Giustino Varrassi</i>	
<b>Acknowledgments</b>		<b>xv</b>
<b>Introduction</b>		<b>xvii</b>
	<i>Jaroslava Raudenská, Alena Javůrková and Giustino Varrassi</i>	
<b>Part I. General Issues</b>		<b>1</b>
<b>Chapter 1</b>	The Development of Pain Medicine	<b>3</b>
	<i>Antonella Paladini and Giustino Varrassi</i>	
<b>Chapter 2</b>	Societal Issues in Pain Medicine	<b>17</b>
	<i>Norbert van Rooij, Giustino Varrassi and Antonella Paladini</i>	
<b>Chapter 3</b>	Controversies in Pain Theories	<b>35</b>
	<i>Shelagh Wright</i>	
<b>Chapter 4</b>	Person-Centered Pain Medicine: Tomorrow's Perspective or Today's Practice?	<b>51</b>
	<i>Vladimir Romanenko and Yuriy Romanenko</i>	
<b>Chapter 5</b>	Visual Analogue Scale: An Old or New Method?	<b>63</b>
	<i>Jaroslava Raudenská and Alena Javůrková</i>	
<b>Chapter 6</b>	The Role of the Psychiatrist in the Pain Clinic	<b>73</b>
	<i>Stephen P. Tyrer</i>	
<b>Chapter 7</b>	Patient Compliance and Involvement in Adherence to Pain Therapy	<b>83</b>
	<i>Jaroslava Raudenská and Alena Javůrková</i>	
<b>Chapter 8</b>	Chronic Non-Cancer Pain, Cognitive Factors and Cognitive Impairment	<b>93</b>
	<i>Jaroslava Raudenská and Alena Javůrková</i>	

<b>Chapter 9</b>	Peripheral and Central Presentation of Neuropathic Pain <i>Paolo Marchettini and Angelo Compare</i>	<b>113</b>
<b>Part II. Issues and Controversies in Pharmacological Treatment</b>		<b>127</b>
<b>Chapter 10</b>	Controversies in Acute Pain Management <i>Alvise Martini, Vittorio Schweiger, Massimo Parolini, Antonella Paladini, Alessandro Rizzardo and Enrico Polati</i>	<b>129</b>
<b>Chapter 11</b>	Controversies Concerning Botulinum Toxin <i>Marcela Lippert-Grüner, Stephan Grüner, Kamila Rasova and Axel Schulz</i>	<b>161</b>
<b>Chapter 12</b>	Cognition, Dependence and Opioids in Patients with Chronic Non-Cancer Pain <i>Alena Javůrková and Jaroslava Raudenská</i>	<b>169</b>
<b>Chapter 13</b>	The Relation between Cognition and Opioids in Chronic Cancer and Non-Cancer Pain <i>Alena Javůrková and Jaroslava Raudenská</i>	<b>193</b>
<b>Part III. Issues and Controversies in Non-Pharmacological Treatment</b>		<b>211</b>
<b>Chapter 14</b>	Waves of Cognitive-Behavioural Therapy in the Treatment of Chronic Pain <i>Jaroslava Raudenská and Alena Javůrková</i>	<b>213</b>
<b>Chapter 15</b>	Controversies in Cognitive Behavioral Therapies for Chronic Pain <i>Shelagh Wright</i>	<b>229</b>
<b>Chapter 16</b>	Complementary and Alternative Medical Approaches in Chronic Pain Treatment <i>Hana Neudertová</i>	<b>247</b>
<b>Chapter 17</b>	Selected Ethical Issues of Chronic Non-Cancer Pain Management <i>Jaroslava Raudenská and Alena Javůrková</i>	<b>255</b>
<b>Chapter 18</b>	Pain in the Elderly Population with Cognitive Impairment <i>Luca Cravello, Antonella Paladini and Giustino Varrassi</i>	<b>265</b>
<b>Chapter 19</b>	Non-Pharmacological and Invasive Pain Management <i>Vittorio Schweiger, Alvise Martini, Antonella Paladini and Enrico Polati</i>	<b>285</b>
<b>Chapter 20</b>	Palliative Pain Management at the End of a Patient's Life <i>Eberhard Albert Lux</i>	<b>325</b>
<b>Conclusion</b>		<b>339</b>
<b>Index</b>		<b>341</b>