

# Contents

<b>1</b>	<b>Introduction to Diabetic Neuropathies</b>	<b>1</b>
	Definition	1
	Epidemiology and Natural History	2
	Incidence and Prevalence	2
	Risk Factors	3
	Natural History	4
	References	4
<b>2</b>	<b>Classification and Clinical Features</b>	<b>7</b>
	Classification	7
	Sensory Neuropathies	8
	Chronic Sensorimotor Distal	
	Symmetrical Polyneuropathy	8
	Acute Sensory Neuropathy	11
	The Effects of Painful Neuropathic	
	Symptoms on Negative Affect	
	and Quality of Life	13
	Focal and Multifocal Neuropathies	15
	Mononeuropathies	15
	Cranial Neuropathies	17
	Diabetic Amyotrophy	17
	Diabetic Truncal Radiculoneuropathy	18
	Chronic Inflammatory Demyelinating	
	Polyneuropathy	18
	Autonomic Neuropathy	19
	References	21

<b>3</b>	<b>Diagnosis and Staging</b> .....	23
	Patient History .....	23
	Patient Description of Pain .....	25
	Positive and Negative Sensory Symptoms .....	26
	Assessment Scales .....	27
	Visual Analogue and Verbal	
	Descriptor Scales .....	27
	Likert Scales .....	28
	McGill Pain Questionnaire .....	28
	Brief Pain Inventory .....	28
	Neuropathic Pain Scale .....	28
	Leeds Assessment of Neuropathic	
	Symptoms and Signs Pain Scale .....	29
	NeuroQoL .....	29
	Other Assessment Scales .....	29
	Clinical Examination .....	30
	Quantitative Sensory Testing .....	30
	Electrophysiological Testing .....	33
	Diagnosing Cardiovascular	
	Autonomic Neuropathy .....	33
	Staging of Neuropathy .....	35
	When to Refer to a Neurologist .....	36
	References .....	37
<b>4</b>	<b>Management of Neuropathic Pain</b> .....	41
	Metabolic Control .....	41
	Pharmacological Treatments .....	43
	Tricyclic Antidepressants .....	43
	Selective Serotonin Reuptake Inhibitors ....	45
	Serotonin and Noradrenaline	
	Reuptake Inhibitors .....	45
	Anticonvulsants .....	46
	Local Anaesthetic/Anti-arrhythmic	
	Agents .....	47
	Opioids .....	48
	Comparative Trials .....	49

Topical Treatments .....	49
Capsaicin .....	50
Lidocaine Patches.....	50
Isosorbide Dinitrate Spray .....	50
Non-pharmacological Treatments .....	51
Acupuncture .....	51
Electrical Therapy .....	51
Treatment of Cardiovascular	
Autonomic Neuropathy .....	52
Guidelines on the Pharmacological Treatment	
of Diabetic Neuropathic Pain.....	52
References .....	54
<b>Index .....</b>	<b>59</b>

Painful Diabetic Neuropathy in Clinical Practice

Boulton, A.J.M.; Vileikyte, L.

2011, IX, 61 p. 21 illus., Softcover

ISBN: 978-0-85729-487-6