

## 6. Literaturverzeichnis

- 1 Hilz M-J : Autonome Störungen bei Polyneuropathien, Akt. Neurol. Sonderband zur 72. Jahrestagung der Deutschen Gesellschaft für Neurologie (1997) 51- 59
- 2 Neundörfer B : Diabetische autonome Neuropathie, Akt. Neurol. Sonderband (1998) 41- 49
- 3 Duus P: Neurologisch-topische Diagnostik . 4. Auflage 1987 Stuttgart, New York; S137
- 4 Waldeyer A, Mayet A: Anatomie des Menschen. 16. Auflage Walter de Gruyter Berlin New York (1993)
- 5 Korf HW experimentelle Neurobiologie Institut für Anatomie Johann Wolfgang Goethe Universität Frankfurt am Main, persönliche Mitteilung
- 6 Brzezinski A: Melatonin in Humans, The New England Journal of Medicine 336/3 (1997); 186-95
- 7 Claustrat B, Brun J, Chazot G: The basic physiology and pathophysiology of melatonin. Sleep Medicine reviews 9(2005); 11-24
- 8 Wetterberg,L, Bergiannaki JD, Paparripopoulos T, Knorrning Lv et all.: Normative melatonin excretion: a multinational study. Psychoneuroendocrinology 24 (1999); 209-226
- 9 Arendt J: Melatonin and the mammalian gland. Chapman and Hall London 1995

- 10 Haimov I, Laudon M, Zisapel N et al: Sleep disorders and melatonin rhythms in elderly people. *BMJ*.309 (1994); 167
- 11 Graham C, Cook MR, Kavet R et al.: Prediction of nocturnal plasma melatonin from morning urinary measures. *J-Pineal-Res* 24 (1998); 230-8
- 12 Baskett JJ, Cockrem JF, Antunovich TA: Sulphatoxymelatonin excretion in older people: Relationship to plasma melatonin and renal function. *J Pineal Res* 24/1 (1998); 58-61
- 13 IBL Immuno biological laboratories: Melatonin-Sulfat ELISA, Arbeitsanleitung (1996)
- 14 Zeitzer JM, Dijk D-J, Kronauer RE et al.: Sensitivity of the human circadian pacemaker to nocturnal light: melatonin phase resetting and suppression. *J.Physiol.*(2000) 526(3); 695-702
- 15 Smith KA, Schoen MW, Czeisler CA: Adaptation of human pineal melatonin suppression by recent photic history. *J Clin Endocrinol Metab.* 2004 89(7); 3610-4
- 16 Griefahn B: Perspektiven zur Gestaltung von Nachtarbeit durch Licht und Melatonin. *Arbeitsmed.Sozialmed.Umweltmed.* 38(2003); 617-621
- 17 Wollnik T: Nucleus suprachiasmaticus Biologisches institut: Abteilung Tierphysiologie, Universität Stuttgart 23.02. 2005  
<http://www.uni-stuttgart.de>
- 18 Larisch R: Untersuchungen des serotonergen Systems und der Serotonin 5HT 2A-Rezeptoren mit [18 F]Altanserin und PET: ein Beitrag zur Neurobiologie der Depression. Habilitationsschrift der Heinrich-Heine –Universität Düsseldorf 2001

- 19 Brodal A: Neurological anatomy. New York Oxford University Press 1981; 411-416
- 20 Czeisler CA, Shanahan TL, Klerman EB et al.: Suppression of Melatonin secretion in some blind Patients by Exposure to bright light. The New England Journal of Medicine 332 (1995); 6-11
- 21 Lockley SW, Skene DJ, Arendt J et al: Relationship between melatonin rhythms and visual loss in the blind. J- Clin-Endocrinol-Metab. 82/11 (1997); 3763-70
- 22 Jeutner R: 24-Stunden-Profile von Prolaktin und Melatonin nach Hirninfarkten unterschiedlicher Lokalisation. Dissertation Charite Berlin 2005
- 23 Schiffter R: Neurologie des vegetativen Systems, Springer-Verlag Berlin 1985; 139, 168-170
- 24 Wetterberg L, Aperia B, David A, et al.: Age, Alcoholism and Depression are Associated with Low Levels of Urinary Melatonin. J Psychiatr Neurosci, 17 (1992); 215-224
- 25 Taverna G, Trinchieri A, Mandressi A, et al.: Variation in nocturnal urinary excretion of melatonin in a group of patients older than 55 years suffering from urogenital tract disorders. Arch. It. Urol.,69 (1997); 293-297
- 26 Press J, Phillip M, Neumann L et al.: Normal melatonin levels in Patients with Fibromyalgia syndrome. The Journal of Rheumatology 25/3 (1998); 551-555
- 27 Wikner J, Hirsch U, Wetterberg L, Röjdmark S: Fibromyalgia – a syndrome associated with decreased nocturnal melatonin secretion. Clinical Endocrinology 49 (1998); 179-183

- 28 Catala MD, Canete-Nicolas C, Iradi A et al.: Melatonin levels in Parkinson's disease: drug therapie versus electrical stimulation of the internal globus pallidus. *Experimental Gerontology* 32 (1997); 553-558
- 29 Li Y, Jiang DH, Wang L et al.: Rhythms of serum melatonin in Patients with spinal lesions at the cervical, thoracal or lumbal region. *Clinical Endocrinology* 30(1989); 47-56
- 30 Haslbeck M: Funktionsprüfeungen des viszeralen autonomen Nervensystems. *Aktuelle Neurologie Sonderband zur 73. Jahrestagung der DGN* (2000); 51-59
- 31 Neundörfer B, Hilz M-J: Störungen des autonomen Nervensystems. *Akt. Neurol.* 26 (1999) 49-54
- 32 Wasner G, Baron R: Funktionsprüfungen des peripheren autonomen Nervensystems. *Aktuelle Neurologie Sonderband zur 73. Jahrestagung der DGN* (2000); 41-47
- 33 Jörg J, Boucsein W: Die sympathische Hautreaktion (SSR). *Klinische Neurophysiologie* 29 (1998); 186-197
- 34 Ludin H-P, Tackmann W: *Polyneuropathien*. Georg Thieme Verlag Stuttgart, New York (1984); 80-83;234-239
- 35 Appenzeller O: *Peripheral autonomic Neuropathies*. In: *Disorders of the Autonomic Nervous system*, harwood academic publishers Luxembourg (1995); 141-195
- 36 Röjdmark S, Wikner J, Adner N, et al.: Inhibition of Melatonin Secretion by Ethanol in Man. *Metabolism*. 42 (1993); 1047-1051

- 37 Rommel Th, Demisch L: Influence of chronic  $\beta$ -adrenoreceptor blocker treatment on melatonin secretion and sleep quality in patients with essential hypertension. J Neural Transm (GenSect) 95(1994); 39-48
- 38 Sernetz M, Giese C, Hauptmann U, Hild D: klinische Laboratoriumsdiagnostik, Organfunktionsproben, Gießen 13.Ausgabe 2000  
<http://www.uni-giessen.de>
- 39 Kukowski B: Elektrodiagnostik peripherer Nervenläsionen. Thieme Verlag 1995
- 40 Conrad B, Bischoff C: das EMG-Buch. Thieme Verlag Stuttgart New York 1998
- 41 Adam J: Einführung in die medizinische Statistik. 3.Auflage, Verlag Volk und Gesundheit Berlin 1971
- 42 Sachs L: Angewandte Statistik, 7. Auflage Springer-Verlag Berlin Heidelberg New-York 1992
- 43 Harms V: Biomathematik, Statistik und Dokumentation. 7. Auflage Harms Verlag Kiel 1998
- 44 Travis RC, Allen DS, Fentiman IS, Key TJ: Melatonin and breast cancer: a prospective study. J Natl Cancer Inst.17;96/6 (2004); 475-82
- 45 Fei GH, Liu RY, Zhang ZH, Zhou JN: Alterations in circadian rhythms of melatonin and cortisol in patients with bronchial asthma. Acta Pharmacol Sin 25/5(2004); 651-656

- 46 O'Brien IA, Lewin IG, Hare JP, Arendt J, Corral RJ: Abnormal circadian rhythm of melatonin in diabetic autonomic neuropathy. *Clin Endocrinol (Oxf)*, 24/4(1986); 359-364
- 47 Cutando A, Gomez-Moreno G, Yillalba J et al.: Relationship between salivary melatonin levels and periodontal status in diabetic patients. *J pineal res.* 35/4(2003); 239-44
- 48 Tutuncu NB, Batur MK, Yildirim A et al.: Melatonin levels decrease in type 2 diabetic patients with cardiac autonomic neuropathy. *Journal of pineal research* 39(2005); 43-49
- 49 Bergiannaki, J-D, Soldatos CR, Paparropoulos TJ et al.: low and high melatonin excretors among healthy individuals. *J Pineal Res* 18/3 (1995); 159-54
- 50 Katz VL, Ekstrom RD, Mason GA, Golden RN: 6-sulfatoxymelatonin levels in pregnant women during workplace and nonworkplace stresses: a potential biologic marker of sympathetic activity. *Am-J-Perinatol.* 12 (1995); 299-302
- 51 Sanjeev JHA, Nag D: Sympathetic skin response and autonomic dysfunction in diabetes. *Indian J Physiol Pharmacol* 39 (2) (1995); 149-153
- 52 Braune H-J, Horter C: Sympathetic skin response in diabetic neuropathy: a prospective clinical and neurophysiological trial on 100 Patients. *J-Neurol-Sciences* 138 (1996); 120-4
- 53 Parisi L, Valente G, Serrao M et al.: RR interval variation, sympathetic skin reflex and QT dispersion in the assessment of autonomic function in peripheral neuropathy. *Elektromyogr. Clin. Neurophysiol* 39(1999); 461-468

54 Spitzer A, Lang E, Birklein F et al.: Cardiac autonomic involvement and peripheral nerve function in patients with diabetic neuropathy. *Funct Neurol* 12 (1997); 115-122