

Literaturliste

1. Richard Horton: **The neglected epidemic of chronic disease.** The Lancet, Volume 366, Issue 9496, Page 1514, 29 October 2005
2. Strong K, Mathers C, Leeder S, Beaglehole R: **Preventing chronic diseases: how many lives can we save?** The Lancet, Volume 366, Issue 9496, Pages 1578 - 1582, 29 October 2005
3. Segade L, Suarez-Quintanilla D.: **Otic ganglion parasympathetic neurons innervate the pulp of the mandibular incisor or the guinea pig.** Neuroscience Letters 1988, 90(1-2):33-38
4. Ahrlin-Westenlund B: **Mercury in cerebrospinal fluid in multiple sclerosis.** Swed J Biol Med 1989, 1:6-7.
5. Beck et. Al.: **Oral disease, cardiovascular disease and systemic inflammation.** Periodontology 2000; 23:110-20
6. Ingalls T: **Endemic clustering of multiple sclerosis in time and place, 1934-1984. Confirmation of a hypothesis.** Am J Forensic Med Pathol 1986, 7:3-8.
7. Meurman JH, Janke SJ, Qvarnström M, Nuutilainen P: **Dental infections and serum inflammatory markers in patients with and without severe heart disease.** Oral Surg Oral Med Oral Pathol Radiol Endod 2003; 96:695-700.
8. Mutter, Joachim: **Is dental amalgam safe for humans? The opinion of the scientific committee of the European Commission.** Journal of Occupational Medicine and Toxicology 2011, 6:2
9. Perry VH, Newman TA, Cunningham C.: **The impact of systemic infection on the progression of neurodegenerative disease.** Nat Rev Neurosci. 2003 Feb;4(2):103-12.
10. Stejskal J, Stejskal VD: **The role of metals in autoimmunity and the link to neuroendocrinology.** Neuro Endocrinol Lett 1999, 20:351-364.
11. Siblerud RL: **The relationship between mercury from dental amalgam and mental health.** Am J Psychother 1989, 43:575-587.
12. Siblerud RL, Motil J, Kienholz E: **Psychometric evidence that mercury from silver dental fillings may be an etiological factor in depression, excessive anger, and anxiety.** Psychol Rep 1994, 74:67-80.
13. Woyciech DP, Godfrey ME, Haley B: **Mercury toxicity presenting as chronic fatigue, memory impairment and depression: diagnosis, treatment, susceptibility, and outcomes in a New Zealand general practice setting (1994-2006).** Neurol Endocrinol Lett 2006, 27:415-423.
14. Leong CCW, Syed NI, Lorscheider FL: **Retrograde degeneration of neurite membrane structural integrity of nerve growth cones following in vitro exposure to mercury.** Neuro Report 2001, 12:733-737
15. Stoiber T, Bonacker D, Bohm K: **Disturbed microtubule function and induction of micronuclei by chelate complexes of mercury(II).** Mutat Res 2004, 563:97-106.
16. Stoiber T, Degen HG, Bolt HM, Unger E: **Interaction of mercury(II) with the microtubule cytoskeleton in IMR-32 neuroblastoma cells.** Toxicol Lett 2004, 151(Suppl 1):99-104.
17. Thier R, Bonacker D, Stoiber T: **Interaction of metal salts with cytoskeletal motor protein systems.** Toxicol Lett 2003, 140:75-81.
18. Pendergrass JC, Haley BE: **Mercury-EDTA Complex Specifically Blocks Brain-Tubulin-GTP Interactions: Similarity to Observations in Alzheimer's Disease.** In Status Quo and Perspective of Amalgam and Other Dental Materials. International Symposium Proceedings. Edited by Friberg LT, Schrauzer GN. Stuttgart: Thieme Verlag; 1995:98-105.
19. Pendergrass JC, Haley BE: **Inhibition of brain tubulin-guanosine 5'-triphosphate interactions by mercury: similarity to observations in Alzheimer's diseased brain.** In Metalloons on Biological systems. Edited by Sigel A, Sigel H-W: New York: Dekker; 1997:461-478.
20. Barregard J, Svalander C, Schultz A, Westerberg G, Sältsten G, Blohmé I, Mölne J, Attman PO, Haglund P: **Cadmium, mercury, and lead in kidney cortex of the general Swedish population: a study of biopsies from living kidney donors.** Environ Health Perspect 1999, 107:867-871.
21. Becker K, Kaus S, Krause C, Lepom P, Schulz C, Seifert M, Seifert B: **German Environmental Survey 1998 (GerES III): environmental pollutants in blood of the German population.** Int J Hyg Environ Health 2002, 205:297-308.
22. Becker K, Schulz C, Kaus S, Seifert M, Seifert B: **German Environmental Survey 1998 (GerES III): Environmental pollutants in the urine of the German population.** Int J Hyg Environ Health 2003, 206:15-24.
23. Drasch G, Schupp I, Riedl G, Günther G: **Einfuß von Amalgamfüllungen auf die Quecksilberkonzentration in menschlichen Organen.** Dtsch Zahnärztl Z 1992, 47:490-496.
24. Drasch G, Schupp I, Hoff H, Reinke R, Roider G: **Mercury burden of human fetal and infant tissues.** Eur Pediatr 1994, 153:607-610.
25. Drasch G, Wanghofer E, Roider G: **Are blood, urine, hair, and muscle valid bio-monitoring parameters for the internal burden of men with the heavy metals mercury, lead and cadmium?** Trace Elelmt Electrolyt 1997, 14:116-123.
26. Eggleston DW, Nylander M: **Correlation of dental amalgam with mercury in brain tissue.** J Prosthet Dent 1987, 58:704-707.
27. Gottvall B, Traencker I, Kupfer J, Ganss C, Eis D, Schill WB, Gieler U: **"Amalgam disease" -- poisoning, allergy, or psychic disorder?** Int J Hyg Environ Health 2001, 204:223-229.
28. Guzzi G, Grandi M, Cattaneo C, Calza S, Minchia C, Ronchi A, Gatti A, Severi G: **Dental amalgam and mercury levels in autopsy tissues: food for thought.** Am J Forensic Med Pathol 2006, 27:42-45.
29. Levy M, Schwartz S, Dijk M, Weber JP, Tardif R, Rouah F: **Childhood urine mercury excretion: dental amalgam and fish consumption as exposure factors.** Environ Res 2004, 94:283-290.
30. Lorscheider FL, Virny MJ, Summers AO: **Mercury exposure from "silver" tooth fillings: emerging evidence questions a traditional dental paradigm.** FASEB Journal 1995, 9:504-508.
31. Kingman A, Albertini T, Brown LJ: **Mercury concentrations in urine and whole blood associated with amalgam exposure in a US military population.** J Dent Res 1998, 77:461-471.
32. Mortada WI, Sobh MA, El-Defrawy MM, Farahat SE: **Mercury in dental restoration: is there a risk of nephrotoxicity?** J Nephrol 2002, 15:171-176.
33. Nylander M: **Mercury in pituitary glands of dentists.** Lancet 1986, 22:442.
34. Nylander M, Weiner J: **Mercury and selenium concentrations and their interrelations in organs from dental staff and the general population.** Br J Ind Med 1991, 48:729-734.
35. Nylander M, Friberg L, Lind B: **Mercury concentrations in the human brain and kidneys in relation to exposure from dental amalgam fillings.** Swed Dent J 1987, 11:179-187.
36. Pizzichini M, Forzani M, Giannerini M, Mencarelli M, Gasparoni A, Rocchi G, Kaitas V, Fonzi L: **Influence of amalgam fillings on Hg levels and total antioxidant activity in plasma of healthy donors.** Sci Total Environ 2003, 301:43-50.
37. Weiner JA, Nylander M: **The relationship between mercury concentration in human organs and different predictor variables.** Sci Tot Environ 1993, 138:101-115.
38. Zimmer H, Ludwig H, Bader M: **Determination of mercury in blood, urine and saliva for the biological monitoring of an exposure from amalgam fillings in a group with self-reported adverse health effects.** Int J Hyg Environ Health 2002, 205:205-211.
39. Drasch G, Schupp I, Hoff H, Reinke R, Roider G: **Mercury burden of human fetal and infant tissues.** Eur J Pediatr 1994, 153:607-610.
40. Ask K, Akesson A, Berglund M, Vahter M: **Inorganic mercury and methylmercury in placentas of Swedish women.** Environ Health Perspect 2002, 110:523-526.
41. Holmes AS, Blaxill MF, Haley BE: **Reduced levels of mercury in first baby haircuts of autistic children.** Int J Toxicol 2003, 22:277-85.
42. Morgan DL, Chanda SM, Price HC, Fernando R, Liu J, Brambila E, O'Connor RW, Bellies RP, Barone S Jr: **Disposition of inhaled mercury vapor in pregnant rats: maternal toxicity and effects on developmental outcome.** Toxicol Sci 2002, 66:261-273.
43. Takahashi Y, Tsuruta S, Hasegawa J, Kameyama Y, Yoshida M: **Release of mercury from dental amalgam fillings in pregnant rats and distribution of mercury in maternal and fetal tissues.** Toxicology 2001, 163:115-126.
44. Takahashi Y, Tsuruta S, Arimoto M, Tanaka H, Yoshida M: **Placental transfer of mercury in pregnant rats which receive dental amalgam restorations.** Toxicology 2003, 185:23-33.
45. Vahter M, Akesson A, Lind B, Björk B, Schütz A, Berglund F: **Longitudinal study of methylmercury and inorganic mercury in blood and urine of pregnant and lactating women, as well as in umbilical cord blood.** Environ Res 2000, 84:186-194.
46. Yoshida M, Satoh M, Shimada A, Yamamoto E, Yasutake A, Tohyama C: **Maternal-to-fetus transfer of mercury in methallothionein-null pregnant mice after exposure to mercury vapor.** Toxicology 2002, 175:215-222.
47. Yoshida M, Watanabe C, Satoh M, Yasutake A, Sawada M, Ohtsuka Y, Akama Y, Tohyama C: **Susceptibility of metallothionein-null mice to the behavioural alterations caused by exposure to mercury vapour at human-relevant concentration.** Toxicol Sci 2004, 80:69-73.
48. Drasch G, Aigner S, Roider G, Stalger F, Lipowsky G: **Mercury in human colostrum and early breast milk. Its dependence on dental amalgam and other factors.** J Trace Elem Med Biol 1998, 12:23-27.
49. Oskarsson A, Schultz A, Skerfving S, Hallén IP, Ohlin B, Lagerkvist BJ: **Total and inorganic mercury in breast milk in relation to fish consumption and amalgam in lactating women.** Arch Environ Health 1996, 51:234-241.
50. Virny MJ, Hooper DE, King JW, Lorscheider FL: **Mercury from maternal "silver" tooth fillings in sheep and human breast milk. A source of neonatal exposure.** Biol Trace Element Res 1997, 56:143-152.
51. Hargreaves RJ, Evans JG, Janota I, Magos L, Cavanagh JB: **Persistent mercury in nerve cells 16 years after metallic mercury poisoning.** Neuropath Appl Neurobiol 1988, 14:443-452.
52. Opitz H, Schwennberg BG, Grossmann T, Wendt-Gallitelli MF, Meyermann R: **Demonstration of mercury in the human brain and other organs 17 years after metallic mercury exposure.** Clin Neuropath 1996, 15:139-144.
53. Hu F, Zhou X, Lin B, Xiong YP, Chen SY, Zhang SL, Ru JY, Deng MH: **Prognosis of Mercury poisoning in mercury refinery workers.** Ann Acad Med Singapore 1984, 13:389-393.
54. Kishi R, Doi R, Fukushima Y, Satoh H, Ono A: **Residual neurobehavioural effects associated with chronic exposure to mercury vapour.** Occup Environ Med 1994, 51:35-41.
55. Kobal A, Horvat M, Prezelj M, Brnski AS, Krsnik M, Dizdarevic T, Mazej D, Falnoga I, Stiblj V, Arneric N, Kobal D, Osredkar J: **The impact of long-term past exposure to elemental mercury on antioxidative capacity and lipid peroxidation in mercury miners.** J Trace Elem Med Biol 2004, 17:261-274.
56. Letz R, Gerr F, Cragle D, Green R, Watkins J, Fidler A: **Residual neurological deficits 30 years after occupational exposure to elemental mercury.** Neurotoxicology 2000, 21:459-474.
57. Sugita M: **The biological half-time of heavy metals. The existence of a third, "slowest" component.** Int Arch Occup Environ Health 1978, 41:25-40.
58. Takahata N, Hayashi H, Watanabe S, Anso T: **Accumulation of mercury in the brains of two autopsy cases with chronic inorganic mercury poisoning.** Folia Psychiatr Neurol Jpn 1970, 24:59-69.
59. Lindh U, Hudecek R, Dandersson A, Eriksson S, Lindahl A: **Removal of dental amalgam and other metal alloys supported by antioxidant therapy alleviates symptoms and improves quality of life in patients with amalgam-associated ill health.** Neuro Endocrinol Lett 2002, 23:459-482.
60. Siblerud RL: **A comparison of mental health of multiple sclerosis patients with silver/mercury dental fillings and those with fillings removed.** Psychol Rep 1992, 70:1139-1151.
61. Huggins HA, Levy TE: **Cerebrospinal fluid protein changes in multiple sclerosis after dental amalgam removal.** Altern Med Rev 1998, 4:295-300.
62. Bates M, Fawcett J, Garrett N, Cutress T, Kjellstrom T: **Related articles, health effects of dental amalgam exposure: a retrospective cohort study.** Int J Epidemiol 2004, 33:894-902.
63. Engel P: **Beobachtungen über die Gesundheit vor und nach Amalgamferternung.** [Observations on health before and after removing dental amalgam]. Schweiz Monatsschr Zahnm 1998, 108:2-14.
64. Heinrich U, Edwardsson S, Derand T, Birkhed D: **Methylation of mercury from dental amalgam and mercuric chloride by oral streptococci in vitro.** Scand J Dent Res 1983, 91:150-152.
65. Leistevuo J, Leistevuo T, Helenius H, Pyy L, Osterblad M, Huuvinen P, Tenovuo J: **Dental amalgam fillings and the amount of organic mercury in human saliva.** Caries Res 2001, 35:163-166.
66. Yannai S, Berclievsky I, Duek L: **Transformations of inorganic mercury by Candida albicans and Saccharomyces cerevisiae.** Appl Environ Microbiol 1991, 57:245-247.
67. Harris HY, Pickering IJ, George GN: **The chemical form of mercury in fish.** Science 2003, 301:1203.
68. Claesson M: **Production of volatile sulfur compounds by various Fusobacterium species.** Oral Microbiol Immunol. 1990; 5:137-142.
69. Langendijk PS, Hanssen JT, Van der Hoeven JS: **Sulfate-reducing bacteria in association with human periodontitis.** J Clin Periodontol Dec 2000;27(12):943-50.
70. Persson S, Edlund MB, Claesson R, Carlsson J: **The formation of hydrogen sulfide and methyl mercaptan by oral bacteria.** Oral Microbiology and Immunology 1990 August; Vol. 5 (4): 195-201.
71. Lechner J: **Innunstress durch Zahnmétalle und Elektrosmog.** Raum&Zeit 1995, 74: 5-13.
72. Virtanen H, Huttunen J, Torppainen A, Lappalahti R: **Interaction of mobile phones with superficial passive metallic implants.** Phys Med Biol. 2005 Jun 7;50(11):2689-700.
73. Klinghardt D: **Neural Therapy & Mesotherapy Course A: The Intensive.** Klinghardt Academy 2011, 80-82.
74. Nischwitz D: **Die Wurzel allen Übelns.** Ende Tribune, in Dental Tribune 5/14; 21. Online: <http://www.zwp-online.info/de/taegebeite/implantologie/grundlagen/die-wurzel-allen-uebelns>
75. Lechner J: **Kavitationsbildende Osteolyesen des Kieferknorpels.** 1. Auflage April 2011, München.
76. Price WA: **Nutrition and Physical Degeneration (1939-2003), 6. vollst. überarb. u. erw. Auflage.** The Price-Pottenger Nutrition Foundation, Inc., La Mesa, CA.
77. Straub RH, Cutolo M, Buttigereit P, Ponratz G: **Energy regulation and neuroendocrine-immune control in chronic inflammatory diseases.** J Intern Med. 2010 Jun;267(6):543-60.
78. Schütz S, Von Baehr V: **Hypereactivity of Gewebemakrophagen nach Kontakt mit Titanoxidpartikeln als Ursache einer verstärkten lokalen Entzündungsreaktion bei Patienten mit Periimplantitis.** ZWR - Das Deutsche Zahnräteblatt 2010, 119: 222-232.
79. Radar CP, Sterner T, Jakob F et al.: **Cytokine response of human macrophage-like cells after contact with polyethylene and pure titanium particles.** J Arthroplasty 1999; 14: 840-848.