

## **PERSONALE ODONTOIATRICO: ESPOSIZIONE E RISCHI**

Ahlbom A et al Dentists, dental nurses and brain tumors Br Med J 292 mar 8 1986 662 (P82)

Ale'n AA Riskerar en tandsköterska att bliva kvicksilverförgiftad? Svenska Tanskötterske-förbundets Tidskr 4:2 1949 (AC59)

Andersson S, Remaeus B & Lindh G Kvicksilver och amalgam inom tandvården. Arbetarskyddsstyrelsens allmäna råd om arbete med kvicksilver och amalgam inom tandvården 15 juni 1989 1-12 AC66)

Andersson JE & Frankkila B Kvicksilverånga i tandvårdens arbetsmiljö. En pilotstudie vid fem folktandvårdskliniker i Norrbotten Folktandvården NLL, Landstingshälsan NLL (T4)

Ayer WA, Getter L, Machen JB, Haller GR Hand steadiness and mercury blood levels among practicing dentists: preliminary findings JADA 92 1976 1208-10 (H31)

Battistone GC, Hefferen JJ, Miller RA, Cutright DE Mercury: its relation to the dentists health and dental practice characteristics JADA 92 1976 1182-8 (H27)

Berglund F Amalgamsjuka hos tandvårdspersonal Läkartidn 86 1989 4321; Replik: Lindberg E & Lindberg N p 4321 (AC61)

Blachly PH, Osterud HT & Josslin R suicide in professional groups NEJ Med 268 1963 1278-82 (AD77)

Brodsky JB, Cohen EN, Whitcher C, Brown BW Jr, Wu ML Occupational exposure to mercury in dentistry and pregnancy outcome JADA 111 1985 779-80 (T19)

Brune D, Hensten-Pettersen A, Beltesbrekke H Exposure to mercury and silver during removal of amalgam restorations Scand J Dent Res 88 1980 460-3 (F6)

Bureau of Economic Research and statistics The occupation of dentistry: its relation to illness and health JADA 95 1977 606-13 (AD35)

Chang SB, Siew C & Gruninger SE Examination of blood levels of mercurials in practicing dentists using cold-vapor atomic absorption spectrometry J anal Toxicol 11 1987 149-53 (AC4)

Cook TA & Yates PO Fatal mercury intoxication in a dental surgery assistant Br Dent J dec 16 1969 553-5 (H37)

Cooley RL & Barkmeier WW Mercury vapor emitted during ultraspeed cutting

of amalgam J Indiana Dent ass 57 1978 28-31 (F68)

Cooley RL, Stilley & Lubow RM Mercury vapor produced during sterilization of amalgam-contaminated instruments J Prosth Dent 53 1985 304-8 (AD81)

Cross JD, Dale IM, Goolward L, Lenihan JMA, Smith H Methyl mercury in blood of dentists Lancet aug 5 1978 312-3 (F5)

Daunderer M Der amalgamvergiftete Zahnarzt Forum des Prakt & Allgem.arzt 29:9 1990 (AD16)

Diesch B Chronische Quecksilbervergiftungen in der zahnärztlichen Praxis Zahnärztl Prax 15:4 1964 49-52 (H5b)

Fan PL Mercury hygiene ADA News nov 30-dec 7 1981 (O67)

Forrest WR Stresses and self-destructive behaviors of dentists Dent Clin N Amer 22 1978 361-11 (AD76)

Frykholm KO Om kvicksilverexposition under tandvårdsarbete jämte några kvicksilverhygieniska åtgärder Sv Tandlforb Tidn 61 1969 46-57 (On mercury exposure during dental work and some mercury hygienic measures) (J16)

Glass RL Mortality of New England dentists 1921-1960 US Dept Hlth (abstract) (E64)

Goldman HS, Hartman KS, Messite J (Eds) Occupational hazards in dentistry Chapt.4 Mercury: Problems and control p 71 (P31)

Gundersen N & Lie A Kvicksölvsporering ved tannlegekontorer. En epidemiologisk tversnittsundersökelse Yrkeshyg Inst. Publ HD 834/80, Oslo 1980 219-226 (E73)

Heidam LZ Spontaneous abortions among dental assistants, factory workers, painters and gardening workers: a follow up study J Epidemiol Commun Hlth 38 1984 149-155 (AD45)

Herber RFM, de Gee AJ, Wibowo AE Exposure of dentists and assistants to mercury: mercury levels in urine and hair related to conditions of practice Commun Dent Oral Epidemiol 16 1988 153-8 (T20)

Iyer K, Goodgold J, Eberstein A, Berg P Mercury poisoning in a dentist Arch Neurol 33 1976 788-90 (Q44)

International Conference on Mercury Hazard in Dental Practice, Glasgow, Scotl sept 1981. Dept Clin Phys Bio-Engineer. W Scotl Hlth Boards, 1981

Jokstad A Kvicksölvsporering av tannleger Den Norske Tannlegeforen Tid 97 1987 498-507 (V38)

Jones DW, Sutow EJ, Milne EL Survey of mercury vapor in dental offices in

Atlantic canada J Can Dent Ass 1983:6 378-94 (P43)

Joselow MM, Goldwater LJ, Alvarez A, Herndon J Absorbtion and excretion of mercury in man. XV Occupational exposure among dentists Arch Environm Hlth 17 1968 39-43 (J21)

Langan DC, Steffek, AJ & Naleway CA Mercury hygiene practices CDA Journal sept 1987 24-29 (AD36)

Lehto T, Alanen P, Ronnemaa T, Helenius H & Kallio V Urinary mercury concentrations in Finnish dentists Proc Finn Dent Soc 85 1989 177-185 (AC9)

Lindberg E & Lindberg N Amalgamsjuka hos arbetsskadeanmäld tandvårdspersonal - en pilotstudie Läkartidn 86 1989 2735-2738 (AC60)

Littner MM, Kaffe I, Tamse A & Dayan D Stress and strain in the dental profession and their influence on the dentist's health Quintessence Int 8 1982 891-3 (AD39)

Mantyla DG & Wright OD Mercury toxicity in the dental office: a neglected problem JADA 92 1976 1189-94 (F11)

Mayer R Arbeitshygienische Untersuchungen bei der Verarbeitung von Silber-Zinn-Quecksilberlegierungen in der Mundhöhle Dtsch zahnärztl Z 30 1975 246-53 (Occupational hygienic studies on the preparation of silver-tin-mercury alloys in the mouth) (H36)

McNerney RT & McNerney JJ Mercury contamination in the dental office. A Review NYS Dent J nov 1979 457-8 (AA21)

Monarch Life Insurance Co Disability claims for dentists 1985 (E61)

Mortality of dentists 1961-1966 JADA 76 1968 831-834 (E65)

Naleway C, Sakaguchi R, Mitchell E, Muller T, Ayer WA & Hefferren JJ Urinary mercury levels in US dentists, 1975-83: review of health assessment JADA 111 1985 37-42 (AD85)

Nilsson B & Nilsson B Mercury in dental practice I. The working environment of dental personell and their exposure to mercury vapor Swed Dent J 10 1986 1-14 (K27a); II. Urinary mercury excretion in dental personnel Swed Dent J 10(6) 1986 221-32 (K27b)

Nilsson, B, Gerhardsson L & Nordberg GF Urine mercury levels and associated symptoms in dental personnel Sci Total Envir 94 1990 179-85 (AC51)

Nylander M Mercury in pituitary glands of dentists Lancet feb 22 1986 442 (N43)

Nylander M & Weiner J relation between mercury and selenium in pituitary

glands of dental staff Br J Ind Med 1989 751-2 (AC32)

Pagnotto LD & Comproni EM The silent hazard: an unusual case of mercury contamination of a dental suite JADA 92 1976 1195-8 (H28)

Pohl L, Berglund A, Bergman M, Olsson S A new instrument for mercury vapor evacuation during clinical work with dental amalgam Swed Dent J 12 1988 193-9 (T24)

Reinhardt JW, Chan KC, Schulein TM Mercury vaporization during amalgam removal J Prosth Dent 50 1983 62-4 (F60)

Richards JM & Warren PJ Mercury vapor released during the removal of old amalgam restorations Br Dent J 159 1985 231-2 (F56)

Scarlett JM, Gutenmann WH, Lisk DJ A study of mercury in the hair of dentists and dental-related professionals in 1985 and subcohort comparison of 1972 and 1985 mercury hair levels J Toxicol Env Hlth 25 1988 373-81 (P131)

Shapiro IM, Sumner AJ, Spitz LK, Cornblath DR, Uzzell B, Ship II, Bloch P Neurophysiological and neuropsychological function in mercury-exposed dentists Lancet may 22 1982 1147-50 (F2)

Sikorski R, Juszkiewicz T, Paszkowski T, Szprengier-Juszkiewicz T Women in dental surgeries: reproductive hazards in occupational exposure to metallic mercury Int Arch Occup Envir Hlth 59 1987 551-7 (V37)

Simpson R & Beck J Suicide statistics of dentists in Iowa, 1968 to 1980 JADA 107 1983 441-3 (AD78)

Symington IS, Cross JD, Dale IM & Lenihan JMA Mercury poisoning in dentists J Soc Occup Med 30 1980 37-39 (AB38)

Verschaeve L & Susanne C Genetic hazards of mercury exposure in dental surgery Mutat Res 64 1979 149 (R40)

Verschaeve L, Kirsch-Volders M, Susanne C, Groetenbriel C, Haustermans R, Lecomte A, Roossels D Genetic damage induced by occupationally low mercury exposure Environm Res 12 1976 306-16 (D6)

Verschaeve L, Kirsch-Volders M & Susanne C Mercury chloride- and methyl mercury chloride-induced inhibition of NOR activity Teratogen, Carcinogen Mutagen 3, 1983 447-56 (AB9)

Verschoor MA, Herber RFM & Zielhuis RL Urinary mercury levels and early changes in kidney function in dentists and dental assistants Commun Dent Oral Epidemiol 16 1988 148-52 (AD26)

Wirtz J & Castagnola L Quecksilberdämpfe in der Zahnärztlichen Praxis Schw Monatschr Zahnheilk 87 1977 570-7 (Mercury vapor in dental offices) (H10)

Åkesson I Kvicksilver- och selenstatus hos tandvårdspersonal Bull Yrkesmed Klin, Lund no 1 1989 2-3 (AC8)

Åkesson I Kvicksilverexponering från fyllningar och yrkesverksamhet Tandläkartidn 82 1990(15-16) 801-3 (AC53)

Mercury accumulation in tissues from dental staff and controls in relation to exposure Nylander M, Friberg L, Eggleston D & Björkman L Swed Dent J 13 1989 235-43 (AE42)

Mercury and selenium concentrations and their inter-relationships in organs from dental staff and the general population Nylander M & Weiner J Br J Ind Med 1990 729-34 (AE44)

Mercury excretion and occupational exposure of dental personnel Jokstad A Commun Dent Oral Epidemiol 18 1990 143-8 (AF63)

Mercury exposure of different origins among dentists and dental nurses Skare I, Eng L, Bergström T, Engqvist A, Weiner JA Scand J Work Envir Hlth 16 1990 340-7 (AF64)

Schulte H Ueber die Gefahr einer Quecksilbervergiftung bei Zahnärzten Arch f Hygien (Münch) 83 1914 43-73 (AY60)

Eklund G, Izikowitz L, Molion C Malignant tumours in Swedish dental personnel: a comparative study with the total population as well as with some specific occupational groups Swed Dent J 14 1990 249-54 (AG71)

Nylander M & Weiner J Relation between mercury and selenium in pituitary glands of dental staff Br J Ind Med 46 1989 751-2 (AG75)

Lehto T, Alanen P, Rönnemaa T, Helenius H, Kallio V Urinary mercury concentrations in Finnish dentists Proc Finn dent Soc 85 1989 177-85 (AG76)

Skare I & Engqvist A Urinary mercury clearance of dental personnel after a longterm intermission in occupational exposure Swed Dent J 14 1990 255-9 (AG77)

Urinary mercury clearance of dental personnel after a longterm intermission in occupational exposure Skare I & Engqvist A Swed Dent J 14 1990 255-9 (AH27)

Nylander M & Weiner J Mercury and selenium concentrations and their interrelations in organs from dental staff and the general population Br J Ind Med 48 1991 729-34 (AK24)

Rowland A et al Reduced fertility among dental assistants with occupational exposure to mercury Abstr. 31st ann meet Soc. of Toxicology. The Toxicologist 12 1992 abstr 246 (AL17)

Mercury in the dental office. Risk evaluation of the occupational environment

in dental care Björklund G Tidskr Nor Laegeforen 111 mar 20 1991 948-51  
(Nor, engl abstr) (AM45)

Chronic Neurobehavioural Effects of Elemental Mercury in Dentists. Ngim CH; Foo SC; Boey KW; Jeyaratnam J British Journal of Industrial Medicine; 49 (11) p782-790 NOV 1992 (AP25)

Mercury intoxication among dental personnel Agnew JR/Stopford W JAMA 250 1983 822 (AS48)

Urinary mercury excretion in dental workers Marks V Br Dent J 146 1979 269 (AS51)

Urinary mercury excretion in dental personnel Kelman GR Br J Ind Med 35 1978 262 (AS52)

Urinary Porphyrin Profiles as a Biomarker of Mercury Exposure - Studies on Dentists with Occupational Exposure to Mercury Vapor. Woods JS; Martin MD; Naleway CA; Echeverria D Journal of Toxicology and Environmental Health; 40 (2-3) p235-246 OCT-NOV 1993 (AT18)

The effect of occupational exposure to mercury vapour on the fertility of female dental assistants Rowland AS, Baird DD, Weinberg CR, Shore DL, Shy CM & Wilcox AJ 28-34 (AU53)

Possible foetotoxic effects of mercury vapour: a case report Gelbier S & Ingram J Public Health 103 1989 35-40 (AX38)

The dentist's exposure to elemental mercury vapor during clinical work with amalgam Pohl L & Bergman M Acta Odontol Scand 53 1995 44-48 (BB29)

Letal kvicksölvforgiftning av tandlegeassistent Lökken P Nor Tannl. foren Tid 81 1971 275-88 (BB38)

Status of mercury and selenium in dental personnel - impact of amalgam work and own fillings Akesson I et al Arch Env Hlth 46 1991 102 (BC32)

Studies on Human Exposure to Mercury .4. Urine Mercury Levels in Dental Personnel. Zander D; Ewers U; Freier I; Brockhaus A Zentralblatt Fur Hygiene und Umweltmedizin; 193 (4) p318-328 1992 (BC34)

Behavioral effects of low-level exposure to Hg-o among dentists. Echeverria D; Heyer NJ; Martin MD; Naleway CA; Woods JS; Bittner AC Neurotoxicology and Teratology; 17 (2) p161-168 MAR-APR 1995 (BD17)

The effect of occupational exposure to mercury vapour on the fertility of female dental assistants Colquitt PJ Occup Env Med 52 1995 214 (BD26)

Major differences in breast cancer risks among occupations Morton WE J Occup Env Med 37 1995 328-35 (BE37)

Occupation and female papillary cancer of the thyroid Wingren G et al J Occup Env Med 37 1995 294-7 (BE38)

Suicide among Swedish dentists. A ten-year follow-up study Arnetz BB, Hörte L-G, Hedberg A & Malker H Scand J Soc Med 15 1987 243-6 (BE40)

Mercury levels among dental personnel in Israel: A preliminary study. Steinberg D; Grauer F; Niv Y; Perlyte M; Kopolovic K Israel Journal of Medical Sciences; 31 (7) p428-432 JUL 1995 (BG24)

Exposure of dental personnel to mercury during work Frykholm KO Sw. Dent J 63 1970 763 (BH2)

Sodium 2,3-dimercaptopropane-1-sulfonate challenge test for mercury in humans .2. Urinary mercury, porphyrins and neurobehavioral changes of dental workers in Monterrey, Mexico. Gonzalezramirez D; Maiorino RM; Zunigacharles M; Xu ZF; Hurlbut KM; Juncomuno P; Aposhian MM; Dart RC; Gama JHD; Echeverria D; Woods JS; Aposhian HV Journal of Pharmacology and Experimental Therapeutics; 272 (1) p264-274 JAN 1995 (BB17)

A pilot study of the effect of low level exposure to mercury on the health of dental surgeons. Ritchie KA; Macdonald EB; Hammersley R; Oneil JM; McGowan DA; Dale IM; Wesnes K Occupational and Environmental Medicine; 52 (12) p813-817 DEC 1995 (BF34)

Pregnancy outcome in women working as dentists, dental assistants or dental technicians Ericson A & Källen B Int Arch Occup Env Hlth 61 1989 329-333 (BN2)