

Risikoläsionen der Mundhöhlenschleimhaut

Ein Einsatz für den Laser

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Literaturverzeichnis

AXÉLL T: A prevalence study of oral mucosal lesions in an adult Swedish population. *Odontol Revy* 27: 1-103 (1976)

AXÉLL T, PINDBORG J J, SMITH C J, VAN DER WAAL I: Oral white lesions with spezial reference to precancerous and tobacco-related lesions: conclusions of an international symposium held in Uppsala, Sweden, May 18-21 1994. *J Oral Pathol Med* 25: 49-54 (1996)

BARIC J M, ALMAN J E, FELDMAN R S: Influence of cigarette, pipe, and cigar smoking, removable partial dentures, and age on oral leukoplakia. *Oral Surg Oral Med Oral Pathol* 54: 424-429 (1982)

BEN-BSSAT M, KAPLAN I, SHINDEL Y, EDLAN A: The CO₂ Laser in surgery of the tongue. *Brit J Plast Surg* 31: 155-156 (1978)

BORNSTEIN M M, LÜÖND-VALESKEVICIUTE I, ALTERMATT H J, STAUFFER E, BUSER D: In einer Stomatologiesprechstunde diagnostizierte Mundschleimhautveränderungen. Eine Untersuchung klinisch-histopathologischer Befunde aus dem Jahr 2003. *Schweiz Monatsschr Zahnmed* 116: 468-475 (2006a)

BORNSTEIN M M, KLINGLER K, SAXER U P: Tabakassoziierte Veränderungen der Mundhöhlenschleimhaut. *Schweiz Monatsschr Zahnmed* 116: 1261-1274 (2006b)

BÖCKING A, GIROUD F, REITH A: A consensus report of the European society of analytical cellular pathology task force on standardization of the diagnostic DNA image cytometry. *Anal Quant Cytol Histol* 17: 1-7 (1995)

BÖCKING A, MOTHERBY H: Abklärung zervikaler Dysplasien mittels DNA-Bild-Zytometrie. *Pathologie* 20: 25-33 (1999)

BUNDESAMT FÜR GESUNDHEIT (BAG): Nationales Programm zur Tabakprävention 2001-2005. Bern, p 11 (2001)

CANTO M T, HOROWITZ A M, GOODMAN H S: Maryland veterans' knowledge of risk factors for and signs of oral cancer and their usse of dental services. *Gerodontology* 15: 79-86 (1998)

CASIGLIA J, WOO S B: A comprehensive review of oral cancer. *Genet Dent* 49: 72-82 (2001)

CHIESA F, TRADATI N, SALA L, COSTA L, PODRECCA S, BORACCHI P, BANDIERMONTE G, MAURI M, MOLINARI R: Follow up of oral leukoplakia after carbon dioxide laser surgery. *Arch Otolaryngol Head Neck Surg* 116: 177-180 (1990)

DE FARIA P R, CARDOSO S V, NISHIOKA S: Clinical presentation of patient with oral squamous cell carcinoma when first seen by the dentist or physician in a teaching hospital in Brazil. *Clin Oral Invest* 7: 46-51 (2003)

DRIEMEL O, KUNKEL M, HULLMANN M, VON EGGELING F, MÜLLER-RICHTER U, KOSMEHL H, REICHERT T E: Diagnostik des oralen Plattenepithelkarzinoms und seiner Präkursorläsionen. *J Dtsch Dermatol Ges* 5: 1095-1100 (2007)

GALE N, PILCH B Z, SIDRANKSY D, EL NAGGAR A, WESTRA W, CALIFANO J, JOHNSON N, MACDONALD D G: Epithelial precursor lesions. In: Barnes L, Eveson J W, Reichart P, Sidransky D (Eds): *World Health Organization Classification of Tumours: Pathology and Genetics of Heads and Neck Tumours*. IARC, Lyon, pp.177-179 (2005)

GUPTA P C, MURTI P R, BONSLE R B: Effect of cessation of tobacco use on the incidence of oral mucosal lesions in a 10yr follow-up study of 12'212 users. *Oral Dis* 1: 54-58 (1995)

GUPTA P, MURTI P, BHONSLE R: Epidemiology of cancer by tobacco products and the significance of TSNA: critical review. *Toxicology* 26: 183-198 (1996)

HARDT N, SCHLENK E: Plattenepithel-Karzinom der Mundschleimhaut (I), Orofaziale Neoplasien: Epidemiologie, Risikofaktoren, Therapiestandard. *Schweiz Monatsschr Zahnmed* 101: 1453-1460 (1991)

HARRIS C, WARNAKULASURIYA K, JOHNSON N, GELBIER S, PETERS T: Oral health in alcohol misusers. *Community Dent Health* 13: 199-203 (1996)

HOLMES J D, DIERKS E J, HOMER L D: Is detection of oral and oropharyngeal squamous cancer by dental health care provider associated with a lower stage at diagnosis? *J Oral Maxillofac Surg* 61: 285-291 (2003)

HOROWITZ A M, GOODMAN H S, YELLOWITZ J A, NOURJAH P A: The need for health promotion in oral cancer prevention and early detection. *J Public Health Dent* 56: 319-330 (1996)

HOROWITZ A M: Has the time come for opportunistic oral cancer screening? *Br Dent J* 194: 497-502 (2003)

HÜTTNER E, MATTHIES U, NIKOLOVA T, EHRENREICH H: A follow-up study on chromosomal aberrations in lymphocytes of alcoholic during early, medium, and long-term abstinence. *Alcohol Clin Exp Res* 23: 344-348 (1999)

KAUGARS G E, SILVERMAN S JR, LOVAS J G L, THOMPSON J S, BRANDT R B, SINGH V N: Use of antioxidant supplements in the treatment of human oral leukoplakia. *Oral Surg Oral Med Oral Pathol* 81: 5-14 (1996)

LA VECCHIA C, TAVANI A, FRANCESCHI S, LEVI F, CORRAO G, NEGRI E: Epidemiology and prevention of oral cancer. *Eur J Cancer (Oral Oncology)* 33: 302-312 (1997)

LIPPMAN S M, HONG W K: Second primary tumors in head and neck squamous cell carcinoma: The overshadowing threat for patients with early-stage disease. *Int J Radiat Oncol Biol Phys* 17: 691-694 (1989)

LODI G, SARDELLA A, BEZ C, DEMAROSI F, CARRASSI A: Systematic review of randomized trials for the treatment of oral leukoplakia. *J Dent Educ* 66: 896-902 (2002)

LODI G, SARDELLA A, BEZ C, DEMAROSI F, CARRASSI A: Intervention for treating oral leukoplakia. *Cochrane Database of Systematic Reviews*, Issue 4. Art. No: CD001829. DOI: 10.1002/14651858.CD001829.pub3. (2006)

MARAKI D, BECKER J, BOECKING A: Cytologic and DNA-cyometric very early diagnosis of oral cancer. *J Oral Pathol Med* 33: 398-404 (2004)

MARAKI D, HENGGE U R, BECKER J, BOECKING A: Very early cytological and DNA-cytometric diagnosis of in situ carcinoma in an immunosuppressed liver transplant recipient. *J Oral Pathol Med* 35: 58-60 (2006)

MASHBERG A, SAMIT A M: Early diagnosis of asymptomatic oral and oropharyngeal squamous cancer. *CA Cancer J Clin* 45: 328-351 (1995)

MESKIN L H: Oral Cancer – the forgotten Disease. *J Am Dent Assoc* 125: 1042-1045 (1994)

MURPHY G P, LAWRENCE W, LENHARD R E: *American Cancer Society Textbook of Clinical Oncology* (ed 2). Atlanta, GA, American Cancer Society, 178-193 (1995)

MINCER H H, COLEMAN S A, HOPKINS K P: Observations on the clinical characteristics of oral lesions showing histological epithelial dysplasia. *Oral Surg* 33: 389-399 (1972)

NIQUILLE M, BURNAND B, MAGNENAT P, PACCAUD F, YERSIN B: Dental Disease among alcoholic individuals. *J Gen Intern Med* 8: 470-475 (1993)

PINDBORG J J, JOLST O, RENSTRUP G, ROED-PETERSEN B: Studies in oral leukoplakia: a preliminary report on the period prevalence of malignant transformation in leukoplakia based on a follow up study of 248 patients. *J Am Dent Assoc* 76: 767-771 (1968)

POSWILLO D E: Cryosurgery of the oral mucous membranes. *Proc R Soc Med* 68: 608-609 (1975)

RAMSEIER C A, GAFNER C, BÜCHLER S, SAXER U P, BORNSTEIN M, PERRIER M, DÄHLER I, LÄDRACH E, HERZOG C C, CORNUZ J, KLINGLER K: *Rauchen – Intervention in der Zahnmedizinischen Praxis. 2. Vollständige überarbeitete Auflage. Nationale Rauchstoppkampagne «Rauchen schadet – Let it be»* (2003)

RAMSEIER C A, BORNSTEIN M M, SAXER U P, KLINGLER K, WALTER C: Tabakprävention und –entwöhnung in der zahnmedizinischen Praxis. Schweiz Monatsschr Zahnmed, 117: xx-xxx (2007)

REICHART P A: Orale präkanzeröse Konditionen – eine Übersicht. Mund Kiefer GesichtsChir 7: 201-207 (2003)

REICHART P A: Primärprävention des Mundhöhlenkarzinoms und oraler Präkanzerosen. Mund Kiefer GesichtsChir 4: 357-364 (2000)

REMMERBACH T W, WEIDENBACH H, POMJANSKI N: Cytologic and DNA-cytometric early diagnosis of oral cancer. Anal Cell Pathol 22: 211-221 (2001)

REMMERBACH T W, MATHES S N, WEIDENBACH H, HEMPRICH A, BÖCKING A: Nichtinvasive Bürstenbiopsie als innovative Methode in der Früherkennung des Mundhöhlenkarzinoms. Mund Kiefer GesichtsChir 8: 229-236 (2004)

ROODENBURG J L N, PANDERS A K, VERMEY A: Carbon dioxide laser surgery of oral leukoplakia. Oral Surg Oral Med Oral Pathol 71: 670-674 (1991)

SALONEN L, AXELL T, HELLDEN L: Occurrence of oral mucosal lesions, the influence of tobacco habits and an estimate of treatment time in adult Swedish population. J Oral Pathol Med 19: 170-176 (1990)

SANKARANARAYANAN R: Oral cancer in India. An epidemiologic and clinical review. Oral Surg Oral Med Oral Pathol 69: 325-330 (1990)

SCHPEMAN K P, VAN DER MEIJ E H, SMEELE L E, VAN DER WAAL I: Prevalence study of oral white lesions with spezial reference to a new definition of oral leukoplakia. Eur J Cancer B Oral Oncol 32B: 416-419 (1996)

SCIUBBA J J: Oral leukoplakia. Crit Rev Oral Biol Med 6: 147-160 (1995)

SCIUBBA J J: Improving detection of precancerous and cancerous oral lesions. Computer-assisted analysis of the oral brush biopsy. U.S. Collaborative OralCDx Study Group. J Am Dent Assoc 130: 1445-1257 (1999)

SFA/ISPA (SCHWEIZERISCHE FACHSTELLE FÜR ALKOHOL- UND ANDERE DROGENPROBLEME): Zahlen und Fakten: Tabak. Lausanne, p 46 (2004)

SHAH J P, CANDELA F C, PODDAR A K: The patterns of cervical lymph node metastasis from squamous carcinoma of the oral cavity. Cancer 66: 109-113 (1990)

SHAH J P, LYDIATT W: Treatment of cancer of the head and neck. CA Cancer J Clin 45: 352-368 (1995)

SILVERMAN S JR, GORSKY M, LOZADA F: Oral Leukoplakia and malignant transformation. A follow-up study of 257 patients. Cancer 53: 563-568 (1984)

SILVERMAN S JR, RENSTRUP G, PINDPORG J J: Studies in oral leukoplakias III. Effects of vitamin A comparing clinical, histopathologic, cytologic, and hematologic responses. *Acta Odont Scand* 21: 271-292 (1963)

SQUIER C A, KREMER M J, WERTZ P W: Effect of ethanol on lipid metabolism and epithelial permeability barrier skin and oral mucosa in the rat. *J Oral Pathol Med* 32: 595-599 (2003)

SUTER V G A, MORGER R, ALTERMATT H J, SPIELER P, BORNSTEIN M M: Erythroplakie und Erythroleukoplakie: Rote und rot-weiße Risikoläsionen der Mundhöhlenschleimhaut. Teil 1: Epidemiologie, Ätiologie, Histopathologie und Differentialdiagnose. *Schweiz Monatsschr Zahnmed* 118: 390-397 (2008a)

SUTER V G A, MORGER R, ALTERMATT H J, SPIELER P, BORNSTEIN M M: Erythroplakie und Erythroleukoplakie: Rote und rot-weiße Risikoläsionen der Mundhöhlenschleimhaut. Teil 2: Aktuelle Aspekte zur Zytodiagnostik, Pathogenese, Therapie und Prognose. *Schweiz Monatsschr Zahnmed* 118: 510-518 (2008b)

SWANGO P A: Cancers of the oral cavity and pharynx in the United States: an epidemiologic overview. *J Public Health Dent* 56: 309-318 (1996)

VAN DER HEM P S, NAUTA J M, VAN DER WAL J E, ROODENBURG J L N: The result of CO₂ laser surgery in patients with oral leukoplakia: a 25 year follow up. *Oral Oncol* 41: 31-37 (2005)

WARNAKULASURIYA K A A S, HARRIS C K, SCARROTT D M, WATT R, GELBIER S, PETERS T J, JOHNSON N W: An Alarming lack of public awareness towards oral cancer. *Br Dent J* 187: 319-322 (1999)

WARNAKULASURIYA K A A S, JOHNSON N W: Strengths and weaknesses of screening programmes for oral malignancies and potential malignant lesions. *Eur J Cancer Prev* 5: 93-98 (1996)

WARNER C A, McCANCE D J: Screening for cervical carcinoma. *Med Lab Sci* 46: 215-222 (1989)

WEST R, ALKHATIB MN, Mc NEILL, BEDI R: Awareness of mouth cancer in Great Britain. *Br Dent J* 200: 167-169 (2006)