

7. Literaturverzeichnis

- 1 Africa CW, Parker JR, Reddy J: Bacteriological studies of subgingival plaque in a periodontitis resistant population. Darkfield microscopic studies. *J Periodont Res* 20(1) (1985) 1-7
- 2 Albert ED, Scholz S, Bertrams J, Ewald RW, Westphal E, Ratschko K-W, Spielmann W, Seidel S: Representative HL-A phenotype and haplotype frequencies of the German population. *Z Immunitätsforsch* 148 (1975) 367-371
- 3 al-Fouzan A, al-Arbash M, Fouad F, Kaaba SA, Mousa MA, al-Harbi SA Study of HLA class I/IL and T lymphocyte subsets in Kuwaiti vitiligo patients. *Eur J Immunogenet* 22(2) (1995) 209-13
- 4 Alley CS, Reinhardt RA, Maze CA, DuBois LM, Wahl TO, Duckworth WC, Dyer JK, Petro TM: HLA-D and T lymphocyte reactivity to specific periodontal pathogens in type 1 diabetic periodontitis. *J. Periodontol.* 64(10) (1993) 974-979
- 5 Amer A, Singh G, Darke C, Dolby AE: Association between HLA antigens and periodontal disease. *Tissue Antigens* 31(2) (1998) 53-58
- 6 Anerud KE, Robertson PB, Loe H, Anerud LA, Boysen HMR, Patters MR: Periodontal disease in three young adult populations. *J Periodontal Res* 18(6) (1983) 655-68
- 7 Arai H, Chihara T, Takahashi K, Nagai A, Akutsu I, Takashiba S, Nishimura F, Kurihara H, Murayama Y: Host defensive functions in a family manifesting early-onset periodontitis. *J. Periodontol.* 67(4) (1996) 433-442
- 8 Armitage GC, Svanberg GK, Loe H: Microscopic evaluation of clinical measurements of connective tissue attachment levels. *J Clin Periodontol* 4(3) (1977) 173-190
- 9 Attstrom R, Schroeder HE: Effect of experimental neutropenia on initial gingivitis in dogs. *Scand J Dent Res* 87 (1979) 7-23
- 10 Avakian H, Welsh J, Ebringer A, Entwistle CC: Ankylosing spondylitis, HLA- B27 and Klebsiella. II. Cross- reactivity studies with human tissue typing sera. *Br J Exp Pathol* 61 (1980) 92-96
- 11 Babbitt B, Allen PM, Matsueda G, Haber E, Unuanue ER: Binding of immunogenetic peptides to Ia compatibility molecules. *Nature* 317 (1985) 359
- 12 Baer PN: The case for periodontosis as a clinical entity. *J Periodontol* 42 (1971) 516-519
- 13 Baldauf C, Kubel M: HLA und Leukämie. *Folia Haemat (Leipzig)* 116 (1989) 123-132
- 14 Balndin-TeXier A, Gueguin M, Fauchet R, Yardin M, Cathelineau G: Antigène HLA. A9 et parodontites chroniques [The HLA-A9 antigen and chronic periodontitis]. *J Parodontol* 5(3) (1986) 221-227
- 15 Baur MP, Neugebauer M, Deppe H, Sigmund M, Luton T, Mayr WR, Albert ED: Population analysis of the basis of deduced haplotypes from random families. In: Albert

- ED, Baur MP, Mayr WR [eds]: Histocompatibility Testing 1984. Springer- Verlag Berlin Heidelberg New York Tokyo (1984) 333-341
- 16 Bender K.: Das HLA-System. Biotest AG, Dreieich (1987)
 - 17 Benjamin R, Parham P: Guilt by association: HLA- B27 and ankylosing spondilitis. *Immunology Today* 11 (1990)137-142
 - 18 Bertrams J, Kuwert E, Bohme U: HL-A phenotype and gene frequencies in the German Ruhr area population. *Eur J Immunol* 1 (1971) 306-309
 - 19 Bial JJ, Mellonig JT: Radiographic evaluation of juvenile periodontitis (periodontosis) J. *Periodontol.* 58 (1987) 321-326
 - 20 Bickley HC: Immunity and oral disease: a synopsis of the science of immunity. *J Am Dent Assoc* 79(2) (1969) 368-374
 - 21 Bjorkman PJ, Saper MA, Samraoui B, Bennett WS, Strominger JL, Wiley DC: The antigen-binding site and T-cell recognition regions of class I histocompatibility antigens. *Nature* 329 (1987) 512-518
 - 22 Bjorkman PJ, Saper MA, Samraoui B, Benntt WS, Strominger JL, Wiley DC: Structure of the human class I histocompatibility antigen, HLA-A2. *Nature* 329 (1987) 506-512
 - 23 Bodmer JG, Marsh SG, Albert ED, Bodmer WF, Bontrop RE, Charron D, Dupont B, Erlich HA, Fauchet R, Mach B, Mayr WR, Parham P, Sasazuki T, Schreuder GM, Strominger JL, Svejgaard A, Terasaki PI: Nomenclature for factors of the HLA system, 1996. *Tissue Antigens* 49 (1997), 297-321
 - 24 Bodmer WF, Bodmer JG: Evolution and function of the HLA system. *Brit Med Bull* 34 (1978) 309-316 (1978)
 - 25 Bodmer WF: Population genetics of the HL-A system: Retrospective and prospective histocompatibility testing 1972. Munsgaard, Kopenhagen (1973) 611-617
 - 26 Bonfil JJ, Dillier FL, Mercier P, Reviron D, Foti B, Sambuc R, Brodeur JM, Sedarat C: A „case control“ study on the role of HLA DR4 in severe periodontitis and rapidly progressive periodontitis. *J Clin Periodonto.* 26 (1999) 77-84
 - 27 Borovskii EV, Ionov ID, Kats MM, Shevchenko AK: The anaphylactic autosensitization of patients with periodontitis [Artikel in russisch]. *Stomatologija (Mosk)* 5 (1990) 9 -10
 - 28 Boughman JA, Astemborski JA, Suzuki JB: Phenotypic assessment of early onset periodontitis in sibships. *J. Clin. Periodontol.* 19(4) (1992) 233-229
 - 29 Boyum A: A one-stage procedure for isolation of granulocytes and lymphocytes from human blood. General sedimentation properties of white blood cells in a 1g gravity field. *Scand J Clin Lab Invest Suppl* 97 (1968) 51-76
 - 30 Brewerton DA, Caffrey M, Hart FD, James DCO, Nicholls A, Sturrock RD: Ankylosing spondylitis and HL-A 27. *Lancet* 1(7809) (1973) 904-907

- 31 Brown JH, Jardetzky TS, Gorga JC, Stern LJ, Urban RG, Strominger JL, Wiley DC: The three-dimensional structure of the human class II histocompatibility antigen HLA-DR1. *Nature* 364 (1993), 33-39
- 32 Bucin D, Löw B: Human alloantiserum against PHA-activated cells. Cytotoxicity associated with HLA- A3 antigen. *Tissue Antigens* 25 (1985) 50-54
- 33 Buckley CE, Dorsey FC, Corley RB, Ralph WB, Woodbury MA, Amos DB: HL-A-linked human immune-response genes. *Proc Natl Acad Sci USA* 70(7) (1973) 2157-2161
- 34 Burmeister JA, Best AM, Palcanis KG, Caine FA, Ranney RR: Localized juvenile periodontitis and generalized severe periodontitis: clinical findings. *J Clin Periodont* 11(3) (1984) 181-192
- 35 Burnet FM: The clonal selection theory of acquired immunity. London Cambridge University Press 1959
- 36 Buus S, Sette A, Colon SM, Miles C, Grey HM: The relation between major histocompatibility complex (MHC) restriction and the capacity of Ia to bind immunogenetic peptides. *Science* 235 (1987) 1353-1358
- 37 Campbell RD, Trowsdale J: Map of the human MHC. *Immunol. Today* 14 (1993) 349-352
- 38 Carcassi C, Trucco G, Trucco M, Contu L: A new HLA-DR2 extended haplotype is involved in insulin-dependent diabetes mellitus susceptibility. *Hum Immunol* 31(3) (1991) 159-164
- 39 Carlsson J.: Mikrobiologie der plaquebedingten Parodontopathien. In: Lindhe J [Hrsg]: *Klinische Parodontologie*. Thieme, Stuttgart - New York (1986) 99-120
- 40 Ceppellini R, Curtoni ES, Mattiuz PL, Miggiano V, Scudeller G, Serra A: Genetics of leukocyte antigens. A family study of segregation and linkage. In: Curtoni ES, Mattiuz PL, Tosi RM [eds]: *Histocompatibility Testing 1967*. Munsgaard, Kopenhagen (1967) 149-187
- 41 Chen DF, Chen HY, Pastucha LT, Stangel W: German Normal. In: Terasaki PI, Gjertson DW [eds]: *HLA 1997*. The Regents of the University of California (1997)
- 42 Chilton NW: Conference on clinical trials in periodontal diseases. Chicago, USA, May 21-23, 1985. Dedicated to the memory of John W. Fertig, Ph.D. *J Clin Periodontol* 13(5) (1986) 335-549
- 43 Coakley G, Brooks D, Iqbal M, Kondeatis E, Vaughan R, Loughran TP Jr, Panayi GS, Lanchbury JS: Major histocompatibility complex haplotypic associations in Felty's syndrome and large granular lymphocyte syndrome are secondary to allelic association with HLA-DRB1 *0401. *Rheumatology (Oxford)* 39(4) (2000) 393-398
- 44 Cobain TJ, French MAH, Christiansen FT, Dawkins RL: Association of IgA deficiency with HLA A28 and B*14. *Tissue Antigens* 22 (1983) 151-154
- 45 Cogen RB, Roseman JM, Al-Joburi W, Louv WC, Acton RT, Barger BO, Go RC, Rasmussen RA: Host factors in juvenile periodontitis. *J Dent Res* 65(3) (1986) 394-399

- 46 Corey LA, Nance WE, Hofstede P, Schenklein HA: Self-reported periodontal disease in a Virginia twin population. *J Periodontol* 64 (1993) 1205-1208
- 47 Cortes J, Fayad L, Kantarjian H, O'Brien S, Lee MS, Talpaz M: Association of HLA phenotype and response to interferon-alpha in patients with chronic myelogenous leukemia. *Leukemia* 12(4) 1998 455-462
- 48 Crawford A, Socransky SS, Bratthall G: Predominant cultivable microbiota of advanced periodontitis. In: Program and Abstracts AADR New York. Abstract 209 (1975)
- 49 Cuccia-Belvedere M, Monafo V, Martinetti M, Plebani A, De Paoli F, Burgio GR: Recurrent extended HLA haplotypes in children with selective IgA deficiency. *Tissue Antigens* 34 (1989) 127-132
- 50 Cullinan MP, Sachs J, Wolf E, Seymour GJ: The distribution of HLA-A and -B antigens in patients and their families with periodontosis. *J Periodont Res* 15(2) (1980) 177-184
- 51 Damian RT: Molecular mimicry: antigen sharing by parasite and host and its consequences. *Am Nat* 98 (1964) 129-134
- 52 Dausset J: Iso-leuco-anticorps. *Acta haemat* 20 (1958) 156-166
- 53 Dausset J: Leuco-agglutinins IV. Leuco-agglutinins and blood transfusion. *Vox Sang* 4 (1954) 190-198
- 54 Davies RM, Smith RG, Porter SR: Destructive forms of periodontal disease in adolescents and young adults. *Br Dent J* 158(12) (1985) 429-436
- 55 Debelian GJ, Olsen I, Tronstad L: Systemic diseases caused by oral microorganisms. *Endod Dent Traumatol* 10(2) (1994) 57-65
- 56 Degos L, Colombani J, Chaventre A, Bengtson B, Jacquard A: Selective pressure on HLA-A polymorphism. *Nature* 249(452) (1974) 62-63
- 57 Deutsche Gesellschaft für Parodontologie: Nomenklatur der marginalen Parodontopathien. Hanser München-Wien (1988)
- 58 Doherty PC, Zinkernagel RM: A biological role for major histocompatibility antigens. *Lancet* 2 (1975) 1406
- 59 Dorak MT, Burnett AK: Molecular mimicry of an HLA-DR53 epitope by viruses. *Immunol Today* 15 (1994) 138-139
- 60 Dorak MT, Chalmers EA, Gaffney D, Wilson DW, Galbraith I, Henderson N, Worwood M, Mills KI, Burnett AK: Human major histocompatibility complex contains several leukemia susceptibility genes. *Leuk Lymphoma* 12(3-4) (1994) 211-222
- 61 Dorak MT, Mills KI, Gaffney D, Wilson DW, Galbraith I, Henderson N, Burnett AK: Homozygous MHC genotypes and longevity. *Hum Hered* 44(5) (1994) 271-278
- 62 Dorak MT, Owen G, Galbraith I, Henderson N, Webb D, Mills KI, Darke C, Burnett AK: Nature of HLA-associated predisposition to childhood acute lymphoblastic leukemia. *Leukemia* 9(5) (1995) 875-878

- 63 Dorak MT, Sproul AM, Machulla HKG, Burnett AK, Gibson BES: Confirmation of the male-specific HLA- DRB4*01 association in childhood leukaemia. *Eur J Immunogenet* 27 (2000) 262: Abstr. of 12th BSHI Conference (Manchester 11. – 13. Sept. 2000) P5.1
- 64 Dyer JK, Peck MA, Reinhardt RA, Duckworth WC, Booth SJ, Seymour GJ, Patil KD: HLA-D types and serum IgG responses to *Capnocytophaga* in diabetes and periodontitis. *J. Dent. Res.* 76(12) (1997) 1825-1832
- 65 Dyer P, Warrens A: Design and interpretation of studies of the major histocompatibility complex in disease. In: Lechler R [ed]: *HLA and disease*. Academic Press, 100-120 (1994)
- 66 Dzink JL, Socransky SS, Haffajee AD: The predominant cultivable microbiota of active and inactive lesions of destructive periodontal diseases. *J Clin Periodontol* 15 (1988) 316-323
- 67 Ebringer A, Baines M, Ptaszynska T: Spondylarthritis, uveitis, HLA- B27 and *Klebsiella*. *Immunol Rev* 86 (1985) 101 - 116
- 68 Ebringer A, Ghuloom M: Ankylosing spondylitis, HLA-B27, and *klebsiella*: cross reactivity and antibody studies. *Ann Rheum Dis* 45(8) (1986) 703-704
- 69 Ebringer A: Ankylosing spondylarthritis, HLA B27 and the theory of crossed tolerance [Article in French]. *Rev Rhum Mal Osteoartic* 50(11) (1983) 763-9
- 70 Egelberg J.: The blood vessels of the dentogingival junction. *J Periodont Res* 1 (1966) 163
- 71 Falk K, Rötzschke O, Stevanović S, Jung G, Rammensee HG: Allele-specific motifs revealed by sequencing of self-peptides eluted from MHC molecules. *Nature* 351 (1991) 290-296
- 72 Firatli E, Kantarci A, Cebeci I, Tanyeri H, Sonmez G, Carin M, Tuncer O: Association between HLA antigens and early onset periodontitis. *J Clin Periodontol* 23(6) (1996) 563-566
- 73 Flores-de-Jacoby L, Schoop S, Weichsler C, Zafiropoulos GG: Periodontal conditions in Hesse, Federal Republic of Germany, measured by CPITN. *Community Dent Oral Epidemiol* 17(6) (1989) 307-309
- 74 Flores-de-Jacoby L: Epidemiology of periodontal diseases in West Germany. *Phillip J Restaur Zahnmed* 4(4) (1987) 211-212
- 75 Freitas E, Meyer K, Davis RK, Kristoffersen T: A baseline study of periodontal conditions among youths and adults in Portugal. *Community Dent Oral Epidemiol* 11(4) (1983) 250-254
- 76 French MA, Dawkins RL: Central MHC genes, IgA deficiency and autoimmune disease. *Immunol Today* 11(8) (1990) 271-274

- 77 Gamonal JA, Lopez NJ, Aranda W: Periodontal conditions and treatment needs, by CPITN, in the 35-44 and 65-74 year-old population in Santiago, Chile. *Int Dent J* 48(2) (1998) 96-103
- 78 Genco RJ, Lars A, Christersson A, Zambon JJ: Juvenile periodontitis. *Int Dent J* 36(3) (1986) 168-176
- 79 Genco RJ: Host responses in periodontal disease: Current concepts. *J Periodontol* 63, 338-355 (1992)
- 80 Germain R: Immunology: The ins and outs of antigen processing and presentation. *Nature* 322 (1986) 687-689
- 81 Goldberg AL, Rock KL: Proteolysis, proteasomes and antigen presentation. *Nature* 357 (1992) 375-379
- 82 Gorer PA: The detection of antigenic differences in mouse erythrocytes by the employment of immune sera. *Brit J Exp Path* 17 (1936) 42-50
- 83 Goteiner D, Goldman MJ: Human lymphocyte antigen haplotype and resistance to periodontitis. *J Periodont* 55 (1984) 155-158
- 84 Greenberg LJ, Gray ED, Yunis EJ: Association of HL-A 5 and immune responsiveness in vitro to streptococcal antigens. *J Exp Med* 141(5) (1975) 935-943
- 85 Greenwald RA, Kirkwood K: Adult periodontitis as a model for rheumatoid arthritis. *J Rheumatol* 26(8) (1999) 1650-1653
- 86 Guilet JG, Lai MZ, Briner TJ, Smith JA, Geftter ML: Interaction of peptide antigens and class II major histocompatibility complex antigens. *Nature* 324 (1986) 260-262
- 87 Gunsolley JC, Burmeister JA, Tew JG, Best AM, Ranney RR: Relationship of serum antibody to attachment level patterns in young adults with juvenile periodontitis or generalized severe periodontitis. *J Periodontol* 58 (1987) 314-320
- 88 Haldane JBS: The estimation and significance of the logarithm of a ratio of frequencies. *Ann Hum Genet* 20 (1956) 309-311
- 89 Hart TC: Genetic considerations of risk in human periodontal disease. *Curr Opin Periodontol* 1994 3-11
- 90 Heard R: HLA and autoimmune disease (chapter 7). In: Lechler R [ed]: HLA and disease. Academic Press Limited London (1994) 123-151
- 91 Heijl L, Rifkin BR, Zander HA: Conversion of chronic gingivitis to periodontitis in squirrel monkeys. *J Periodontol* 47 (1976) 710-716
- 92 Hellwig E, Klimek J, Attin T: Einführung in die Zahnerhaltung. Urban & Schwarzenberg München-Wien-Baltimore (1995)
- 93 Henne HA, Flores-de-Jacoby L, Zafiroopoulos GG: Epidemiological examination of the periodontal condition of West German soldiers by the means of the community periodontal index of treatment needs. *Dtsch Zahnärztl Z* 43(6) (1988) 696-700

- 94 Hirata AA, Terasaki PI: Cross-reactions between streptococcal M proteins and human transplantation antigens. *Science* 168 (1970) 1095-1096
- 95 Hughes AL, Hughes MK: Natural selection on the peptide-binding regions of major histocompatibility complex molecules. *Immunogenetics* 42(4) (1995) 233-243
- 96 Ishihara M, Ohno S, Ishida T, Kagiya M, Ando H, Inoko H: Analysis of susceptibility genes in sarcoidosis[Article in Japanese] *Nippon Ganka Gakkai Zasshi* 98(1) (1994) 80-85
- 97 James WH: Sex ratios and hormones in HLA related rheumatic diseases. *Ann Rheum Dis* 50 (1991) 401-404
- 98 Johansen SB, Johansen JR: A survey of causes of permanent tooth extractions in South Australia. *Aust Dent J* 22(4) (1977) 238-242
- 99 Johnson NW, Griffith GS, Wilton JM, Maiden MF, Curtis MA, Gillett IR, Wilson DT, Sterne JA: Detection of high-risk groups and individuals for periodontal diseases. Evidence for the existence of high-risk groups and individuals and approaches to their detection. *J Clin Periodontol* 15(5) (1988) 276-282
- 100 Johnson NW: Detection of high-risk groups and individuals for periodontal diseases. *Int Dent J* 39 (1989) 33-47
- 101 Jones JH, Mason DK: Oral manifestations of systemic disease. London-Philadelphia-Toronto-Sydney-Tokyo, Baillière Tindall (1990)
- 102 Joseph G, Smith KJ, Hadley TJ, Djulbegovic B, Troup GM, Oldfather J, Barker RL: HLA-DR53 protects against thrombotic thrombocytopenic purpura/adult hemolytic uremic syndrome. *Am J Hematol* 47(3) (1994)189-193
- 103 Kaslick RS, West TL, Chasens AI, Terasaki PI, Lazzara R, Weinberg S: Association between HL-A2 antigen and various periodontal diseases in young adults. *J Dent Res* 54(2) (1975) 424
- 104 Kaslick R.S., West T.L., Chasens A.I.: Association between ABO blood groups, HL-A antigens and periodontal diseases in young adults: a follow-up study. *J Periodontol* 51(6) (1980) 339-342
- 105 Katz J, Goultschin J, Benoliel R, Brautbar C: Human leukocyte antigen (HLA) DR4. Positive association with rapidly progressing periodontitis. *J Periodontol* 58(9) (1987) 607-610
- 106 Katz J, Goultschin J, Benoliel R, Schlesinger M: Peripheral T-lymphocyte subsets in rapidly progressive periodontitis. *J Clin Periodontol* 15 (1988) 266-268
- 107 Kelstrup J, Theilade E: Microbes and periodontal disease. *J Clin Periodontol* 1 (1974) 15-35
- 108 Khan MA, Kushner I, Braun WE, Zachary AA, Steinberg AG: HLA--B27 homozygosity in ankylosing spondylitis: relationship to risk and severity. *Tissue Antigens* 11(5) (1978) 434-438

- 109 Kilian M, Karsen H, Fejerskov A, Thylstrup A: Effects of fluoride on the initial colonization of teeth in vivo. *Caries Res* 13 (1979) 319-329
- 110 Kleber BM: Nomenklatur und Klassifikation. In: Haunfeder D., Hupfauf L., Ketterl W., Schmuth G. [Hrsg.]: *Praxis der Zahnheilkunde, Band 4, Parodontologie*. Urban & Schwarzenberg München-Wien-Baltimore (1997) 3-20
- 111 Kleber BM: *Parodontologie. Kompendium für Studierende und Zahnärzte*. Deutscher Ärzte-Verlag Köln (1998)
- 112 Klouda PT, Porter SR, Scully C, Corbin SA, Bradley BA, Smith R, Davies RM: Association between HLA-A9 and rapidly progressive periodontitis. *Tissue Antigens* 28(3) (1986) 146-149
- 113 Konieczna A, Turowski G: HLA-ABC antigens in supraglottic cancer patients and their relationship with incidence and survival. *Mater Med Pol* 25(2) (1993) 73-79
- 114 Lang NP, Gusberti FA, Siegrist BE: Ätiologie der Parodontalerkrankungen. *Acta Parodontol* 14 (1985) 1-38
- 115 Lange DE: Zytologische Charakteristika der akuten Gingivitis. *Dtsch Zahnärztl Z* 27 (1972) 273-282
- 116 Lange DE, Schwoppe G: Epidemiological studies of West German army recruits (oral and dental findings). *Dtsch Zahnärztl Z* 36(7) (1981) 432-434
- 117 Lange DE: Epidemiological data from West Germany on attitudes and behaviour with respect oral hygiene and on periodontal treatment needs in selected age groups: children, young adults and 35 years-old. In: A. Fransen [ed]: *Public health aspects of periodontal disease in Europe*. Quintessenz Verlag Berlin (1984)
- 118 Lavine WS, Maderazo EG, Stolman J, Ward PA, Cogen RB, Greenblatt I, Robertson PB: Impaired neutrophil chemotaxis in patients with juvenile and rapidly progressing periodontitis. *J Periodont Res* 14 (1979) 10-19
- 119 Lechler R: Mechanisms of HLA and disease associations. In: Lechler R [ed]: *HLA and disease*. Academic Press (1994) 83-91
- 120 Lechler R: The roles of class I and II molecules of the major histocompatibility complex in T-cell immunity. In: Lechler R [ed]: *HLA and disease*. Academic Press (1994) 49-60
- 121 Lehner T, Wilton JMA, Ivanyi L, Manson JD: Immunological aspects of juvenile periodontitis (periodontosis). *J Periodont Res* 9 (1974) 261-272
- 122 Lenhard V, Peters A, Ballas M: Caucasian German Normal. In: Terasaki PI, Gjertson DW [eds]: *HLA 1997. The Regents of the University of California* (1997)
- 123 Lenhard V, Peters A, Ballas M: Caucasian German Normal. In: Terasaki PI, Gjertson DW [eds]: *HLA 1998. American Society for Histocompatibility and Immunogenetics* (1998)
- 124 Lenworth N, Johnson MD, Helen CK, Anthony CA: HLA- A29 as a Potential Risk Factor for Nonarteritic Anterior Ischemic Optic Neuropathy. *Am J Ophthal* 115 (1993) 540-542

- 125 Listgarten MA: Pathogenesis of periodontitis. *J Clin Periodontol* 13 (1986)418-425
- 126 Listgarten MA: Structure of the microbial flora associated with periodontal health and disease in man. *J Periodontol* 47 (1976) 1-18
- 127 Loe H, Anerud A, Boysen H, Smith M: The natural history of periodontal disease in man. Tooth mortality rates before 40 years of age. *J Periodontal Res* 13(6) (1978) 563-572
- 128 Loe H, Theilade E, Jensen, SB: Experimental gingivitis in man. *J Periodontol* 36 (1965) 177-187
- 129 Long JC, Nance WE, Waring P, Burmeister JA, Ranney RR: Early onset periodontitis: a comparison and evaluation of two proposed modes of inheritance. *Genet Epidemiol* 4(1) (1987) 13-24
- 130 Lyampert IM, Danilova TA: Immunological phenomena associated with cross-reactive antigens of micro-organisms and mammalian tissues. *Prog Allergy* 18 (1975) 423-477
- 131 Machulla HKG, Schönermarck U, Schaaf A, Müller LP, Kloß C, Krüger J, Kunze G, Schönermarck G, Langner J: HLA-A, -B, -Cw and -DRB1, -DRB3/4/5, -DQB1, -DPB1 frequencies in German immunoglobulin A-deficient individuals *Scand J Immunol* 52 (2000) 207-211
- 132 Mallon E, Bunce M, Wojnarowska F, Welsh K: HLA-CW*0602 is a susceptibility factor in type I psoriasis, and evidence Ala-73 is increased in male type I psoriatics. *J Invest Dermatol* 109(2) (1997) 183-186
- 133 Marazita ML, Burmeister JA, Gunsolley JC, Koertge TE, Lake K, Schenklein HA: Evidence for autosomal dominant inheritance and race – specific heterogeneity in early onset periodontitis. *J Periodontol* 65 (1994) 623-630
- 134 Marggraf E, Von Keyserlingk-Eberius HJ, Komischke B, Wöllert N: Die Assoziation von Histokompatibilitätsantigenen (HLA-Antigene) mit profunden Parodontopathien. *Dtsch Zahnärztl Z* 38 (1983), 585-589
- 135 Martin SA, Falkler WA Jr, Suzuki JB, Hawley CE, Mackler BF: Focal and systemic immunoglobulins reactive to *Bacteroides gingivalis* in rapidly progressive and adult periodontitis. *J Periodont Res* 21 (1986) 351-358
- 136 Matsuki K, Juji T, Tokunaga K, Naohara T, Satake M, Honda Y : Human histocompatibility leukocyte antigen (HLA) haplotype frequencies estimated from the data on HLA class I, II, and III antigens in 111 Japanese narcoleptics. *J Clin Invest* 91(6) (1985) 2078-2083
- 137 Mayr WR: Der HLA- Genkomplex. *Infusionsther Transfusionsmed* 21(3) (1994) 185-91
- 138 Mengel R, Koch H, Pfeifer C, Flores-de-Jacoby L: Periodontal health of the population in eastern Germany (former GDR). *J Clin Periodontol* 20(10) (1993) 752-725
- 139 Menzel GR, Richter KV: The distribution of the HL-A antigens and genes in a German population. *Tissue Antigens* 2 (1972) 287-292

- 140 Mercado F, Marshall RI, Klestov AC, Bartold PM: Is there a relationship between rheumatoid arthritis and periodontal disease? *J Clin Periodontol* 27(4) (2000) 267-272
- 141 Meuer SC, Schlossmann SF, Reinherz E: Clonal analysis of human cytotoxic T lymphocytes T4* and T8* effector T-cells recognize products of different major histocompatibility complex regions. *Proc Natl Acad Sci USA* 79 (1982), 4395
- 142 Meyer DH, Fives- Taylor PM: Oral pathogens: from dental plaque to cardiac disease. *Curr Opin Microbiol* 1(1) (1998) 88-95
- 143 Michalowicz BS, Aeppli D, Virag JG, Klump DG, Hinrichs JE, Segal NS, Bouchard TJ, Pihlstrom BL: Periodontal findings in Adult Twins. *J Periodontol* 62 (1991) 293-299
- 144 Michalowicz BS: Genetic risk factors for the periodontal diseases. *Compend Contin Educ Dent Vol XV No 8* (1994) 1036-1050
- 145 Micheelis W, Bauch J: Mundgesundheitszustand und –verhalten in der Bundesrepublik Deutschland. Hrsg: Institut der Deutschen Zahnärzte (IDZ). Deutscher Ärzte-Verlag Köln 1991
- 146 Micheelis W, Bauch J: Mundgesundheitszustand und –verhalten in Ostdeutschland. Hrsg: Institut der Deutschen Zahnärzte (IDZ). Deutscher Ärzte-Verlag Köln 1993
- 147 Miller SA, Dykes DD, Polesky HF: A simple salting out procedure for extracting DNA from human nucleated cells. *Nucleic Acids Research* 16 (1988) 1215-1218
- 148 Modica MA, Freddi S, Caruso C: Blood IgA, IgM and IgE levels are influenced by sex and HLA phenotype. *Exp Clin Immunogeet* 6 (1989) 251-257
- 149 Monaco JJ: A molecular model of MHC class-I-restricted antigen processing. *Immunol Today* 13(5) (1992) 173-179
- 150 Moore WEC, Holdeman LV, Cato EP, Smibert RM, Burmeister JA, Palcanis KG, Ranney RR: Comperative bacteriology of juvenile periodontitis. *Infect Immun* 48 (1985) 507-519
- 151 Moore WEC, Holdeman LV, Smibert RM, Good IJ, Burmeiser JA, Palcins KG: Bacteriology of experimental gingivitis in young adult humans. *Infect Immun* 38 (1982) 651-667
- 152 Moses JH, Tsichti P, Donaldson P, Smith PB, Johnson NW, Bodmer JG: HLA and susceptibility to juvenile periodontitis in Afro-Caribbeans. *Tissue Antigens* 43 (1994) 316-319
- 153 Müller-Glauser W, Schroeder HE: The pocket epithelium: a light and electron microscopic study. *J Periodontol* 53 (1982)133-144
- 154 Mullis K B, Faloona FA: Specific synthesis of DNA in vitro via polymerase catalyzed chain reaction. *Meth Enzymol* 255 (1997) 335-350
- 155 Murro DC, Nisini R, Cattabriga M, Arca, ASD, Moll SL, Paolantonio M, Sebastiani L, D'Amelio R: Rapidly progressive periodontitis, neutrophil chemotaxis inhibitory factors

- associated with the presence of *Bacteroides gingivalis* in crevicular fluid. *J Periodontol* 58 (1987) 868-872
- 156 Nagy ZA, Baxewanis CN, Ishii N, Klein J: Ia antigens as restriction molecules in Ir- gene controlled T-cell proliferation. *Immunological Rev* 60 (1981) 60-83
- 157 Nakagawa M, Kurihara H, Nishimura F, Isoshima O, Arai H, Sawada K, Nagai A, Murayama Y: Immunological, genetic, and microbiological study of family members manifesting early-onset periodontitis. *J Periodontol* 67 (1996) 254-263
- 158 Nathan DG, Oski FA: Hematology of infancy and childhood. Saunders Philadelphia-London-Toronto-Montreal-Sydney-Tokyo (1993) 913-937
- 159 Ohyama H, Matsushita S, Kato N, Nishimura F, Oyaizu K, Koikeguchi S, Kurihara H, Takashiba S, Nishimura Y, Murayama Y: T cell responses to 53-kDa outer membrane protein of *Porphyromonas gingivalis* in humans with early-onset periodontitis. *Human Immunol* 59(10) (1998) 635-643
- 160 Ohyama H, Takashiba S, Oyaizu K, Nagai A, Naruse T, Inoko H, Kurihara H, Murayama Y: HLA Class II genotypes associated with early-onset periodontitis: DQB1 molecule primarily confers susceptibility to the disease. *J Periodontol* 67(9) (1996) 888-894
- 161 Olerup O, Zetterquist H: HLA-DR typing by PCR amplification with sequence-specific primers (PCR-SSP) in 2 hours: an alternative to serological DR typing in clinical practice including donor-recipient matching in cadaveric transplantation. *Tissue Antigens* 39 (1992) 225-235
- 162 Orban B, Weinmann JP: Diffuse atrophy of the alveolar bone (periodontosis). *J Periodontol* 13 (1942) 31
- 163 Orekhova Llu, Levin Mla, Kalinin VI: A comparative evaluation of the autoimmune processes in inflammatory periodontal diseases [Artikel in russisch]. *Stomatologija (Mosk) Spec No* (1996) 71-72
- 164 Page RC, Altman LC, Ebersole JL, Vandesteen GE, Dahlberg WH, Williams B., Osterberg SK: Rapidly progressive periodontitis. A distinct clinical condition. *J Periodontol* 54 (1983) 197
- 165 Page RC, Schroeder HE: Current status of the host response in chronic marginal periodontitis. *J Periodontol* 52 (1981) 477
- 166 Page RC, Schroeder HE: Pathogenesis of inflammatory periodontal disease. A summery of current work. *Lab Invest* 34 (1976) 235-249
- 167 Page RC, Schroeder HE: Periodontitis in man and other animals. Karger Basel (1982)
- 168 Papapanou N: Epidemiology and natural history of periodontal disease. In: Lang NP, Karring Th [eds]: Proceedings of the First European Workshop on Periodontology. Quintessenz London (1994) 23

- 169 Papapanou PN, Wennstrom JL, Grondahl K: A 10-year retrospective study of periodontal disease progression. *J Clin Periodontol* 16(7) (1989) 403-411
- 170 Payne R, Rolfs MR: Fetomaternal leukocyte incompatibility. *J Clin Invest* 37 (1958) 1756-1763
- 171 Pelosi E, Testa U, Louache F, Thomopoulos P, Salvo G, Samoggia P, Peschle C: Expression of transferrin receptors in phytohemagglutinin-stimulated human T-lymphocytes. Evidence for a three-step model. *J Biol Chem* 261 (1986) 3036-3042
- 172 Pelosi E, Testa U, Samoggia P, Gianella G, Montesorgo E, Caravita T, Salvo G, Camagno A, Isacchi G, Testa U, Peschle C: Mechanisms underlying T-lymphocyte activation: mitogen initiates and IL-2 amplifies the expression of transferrin receptors via intracellular iron level. *Immunology* 64 (1988) 273-279
- 173 Petrov RV: Regulation of immune system functions. *Arkh Patol* 45(4) (1983) 3-11
- 174 Petrunin JP, Bokovoi AT, Tulchenetskaia TA, Neliubin OV: Antigeni gistosowmestimosti i infekcionnija bolezni (russisch). *Zh Mikrobiol Epidemiol Immunobiol* 4 (1982) 15-22
- 175 Pilot T, Miyazaki H, Leclercq MH, Barmes DE: Profiles of periodontal conditions in older age cohorts, measured by CPITN. *Int Dent J* 42(1) (1992) 23-30
- 176 Pilot T, Miyazaki H: Global results: 15 years of CPITN epidemiology. *Int Dent J* 44 (1994) 553-560
- 177 Polson AM, Goodson JM: Periodontal diagnosis. Current status and future needs. *J Periodontol* 56(1) (1985) 25-34
- 178 Potts WK, Wakeland EK: Evolution of MHC genetic diversity: a tale of incest, pestilence and sexual preference. *Trends Genet* 9(12) (1993) 408-412
- 179 Prendergast JK, McGuigan LE, Geczy AF, Kwong TS, Edmons JP: Persistence of HLA-B27 cross-reactive bacteria in bowel flora of patients with ankylosing spondylitis. *Infect Immun* 46 (1984) 686-689
- 180 Priem HA, Kijstra A, Noens L, Baarsma GS, De Laey JJ, Oosterhuis JA: HLA typing in Birdshot Chorioretinopathy. *Am J Ophthalmol* 105 (1988) 182-185
- 181 Purucker P: Therapie der rasch fortschreitenden Parodontitis (RPP) mittels systemischer Antibiotikagabe. *Parodontologie* 3 (1995) 181-189
- 182 Ranney RR, Ruddy S, Tew JG, Welshimer HJ, Palcanis KG, Segreti A: Immunological studies of young adults with severe periodontitis. I. Medical evaluation and humoral factors. *J Periodont Res* 16 (1981) 390-397
- 183 Rapaport FT, Markowitz AS, Raisbeck AP, Ayvazian JH, Balner H: Cross-reactions between human, chimpanzee, and streptococcal antigens. *Transplant Proc* 4(1) (1972) 87-91

- 184 Rapaport FT: The biological significance of crossreactions between histocompatibility antigens of bacterial and/or heterologous mammalian origin. In: Transplantation antigens. Academic Press New York (1972) 181-208
- 185 Rateitschak K, Rateitschak EM, Wolf H: Parodontologie (4), rasch fortschreitende Parodontitis. Schweiz Monatsschr Zahnmed 98 (1988) 51
- 186 Rateitschak KH: Wandlungen in der Parodontologie. Z Stomatol 91(6) (1994) 9
- 187 Raum D, Awdeh Z, Glass D, Kammer G, Khan MA, Coblyn JS, Weinblatt M, Holdsworth D, Strong L, Rossen RD et al: Extended haplotypes of chromosome 6 in adult rheumatoid arthritis. Arthritis Rheum 27(5) (1984) 516-521
- 188 Reichert S, Stein J, Gautsch A, Machulla HKG: HLA bei deutschen Patienten mit Rasch Fortschreitender Parodontitis (RPP). Dtsch Zahnärztl Z 55 (2000) 502-507
- 189 Reinherz EL, Meuer SC, Fitzgerald KA, Hussey RE, Hodgdon JC, Acuto O, Schlossman SF: Comparison of T3-associated 49- and 43-kilodalton cell surface molecules on individual human T-cell clones: evidence for peptide variability in T-cell receptor structures. Proc Natl Acad Sci USA 80(13) (1983) 4104-4108
- 190 Reinholdt J, Bay I, Svejgaard A: Association between HLA-antigens and periodontal disease. J Dent Res 56(10) (1977) 1261-1263
- 191 Renggli HH, Mühlemann HR, Rateitschak KH: Parodontologie: gesundes Parodont, Epidemiologie, Ätiologie, Diagnostik, Prophylaxe u. Therapie parodontaler Erkrankungen. Thieme Stuttgart-New York (1984)
- 192 Renggli HH: Ätiologie der marginalen Parodontopathien. In: Horch HH, Hupfaut L, Ketterl W, Schuth G [Hrsg]: Praxis der Zahnheilkunde, Band 4. Urban & Schwarzenberg München-Wien-Baltimore (1990) 33-65
- 193 Robertson M: Antigen processing. Proteasomes in the pathway [news; comment]. Nature 353 (1991) 300-301
- 194 Rose M, Waltz H: Die Antigenverteilung des HLA- Systems in der Population der DDR. Dt Ges-wesen 34 (1974) 2005-2010
- 195 Rudensky AY, Rath S, Preston-Hurlburt P, Murphy DB, Janeway CA Jr: On the complexity of self. Nature 353 (1991) 660-662
- 196 Saiki RK, Gelfand DH, Stoffel SJ, Scharf SJ, Higuchi R, Horn GT, Mullis KB, Erlich HA: Primer-directed enzymatic amplification of DNA with a thermostable DNA polymerase. Science 239 (1988) 487-491
- 197 Sanderink R, Bengel W: Mikrobiell bedingte Destruktionen im marginalen Parodont - eine Übersicht. Parodontologie 2 (1995) 97-120
- 198 Sasazuki T, Nishimura Y, Muto M, Ohta N: HLA-linked genes controlling immune response and disease susceptibility. Immunol. Rev. 70 (1983) 51-75

- 199 Saxen L, Koskimies S: Juvenile periodontitis – no linkage with HLA-antigens. *J. Periodont. Res.* 19(5) (1984) 441-444
- 200 Schiff B, Mizrachi Y, Orgad S, Yaron M, Gazit E: Association of HLA-Aw31 and HLA-DR1 with adult rheumatoid arthritis. *Ann Rheum Dis* 41(4) (1982) 403-404
- 201 Schließl B: HLA-Bestimmung - Probleme und Lösungen, Biotest Diagnostics, Labor für Immungenetik, München (1986)
- 202 Schönermarck U: IgA-Mangel und HLA-Assoziationen. Dissertation A – Medizinische Fakultät der Martin-Luther-Universität Halle-Wittenberg (1999)
- 203 Schroeder HE, Attström R: The borderland between caries and periodontal disease. Vol 2. Grune and Satton London (1980) 99-123
- 204 Schroeder HE: Klinik und Pathologie verschiedener Formen von Parodontitis. *Dtsch Zahnärztl Z* 42 (1987) 417
- 205 Schroeder HE: Pathobiologie oraler Strukturen. Karger Basel (1983)
- 206 Schroeder HE, Listgarten MA: Fine structure of the developing epithelial attachment of human teeth. *Monogr Dev Biol* 2 (1971) 1-134
- 207 Shapira L, Eizenberg S, Sela MN, Soskolne A, Brautbar H: HLA A9 and B15 are associated with the generalized form, but not the localized form, of early-onset periodontal diseases. *J Periodontol* 65(3) (1994) 219-223
- 208 Shewan WG, Monat SA, Allan TM: HL-A antigens in haemochromatosis. *Brit Med J* 1 (1976) 281-282
- 209 Simon M, Bourel M, Fauchet R, Genetet B: Assosiation of HLA- A3 and -B14 antigens with idiopathic haemochromatosis. *Gut* 17 (1976) 332-334
- 210 Slots J: Bacterial specificity in adult periodontitis - A summary of recent work. *J Clin Periodontol* 13 (1986) 912-917
- 211 Slots J: Microflora in the healthy gingival sulcus in man. *Scan J Dent Res* 85 (1977a) 247-254
- 212 Slots J: Subgingival microflora and periodontal disease. *J Clin Periodontol* 6 (1979) 351-382
- 213 Slots J: The predominant cultivable flora of advanced periodontitis. *Scan J Dent Res* 85 (1977b) 114-121
- 214 Snell GD: Methods for the study of histocompatibility genes. *J Genet* 49 (1948) 87-108
- 215 Snell GD: The H-2 locus of the mouse: Observations and speculations concerning its comparative genetics and its polymorphism. *Folia Biol* 14 (1968) 335-358
- 216 So A : Genetics, polymorphism and regulation of expression of HLA region genes. In: Lechler R [ed]: HLA and disease. Academic Press (1994) 1-29
- 217 Socransky SS: Microbiology of periodontal disease-present status and future considerations. *J Periodontol* 48 (1977) 497-504

- 218 Socransky SS, Haffajee AD, Goodson JM, Lindhe J: New concepts of destructive periodontal disease. *J Clin Periodontol* 11(1) (1984) 21-32
- 219 Spektor MD, Vandesteen GE, Page RC: Clinical studies of one family manifesting rapidly progressive, juvenile and prepubertal periodontitis. *J Periodont* 56(2) (1985) 93-101
- 220 Stastny P, Ball EJ, Khan MA, Olsen NJ, Pincus T, Gao X: HLA-DR4 and other genetic markers in rheumatoid arthritis. *Br J Rheumatol* 27(2) (1988) 132-138
- 221 Stein J: Untersuchung der HLA-Merkmale A, B, Cw, DR und DQ bei einer Gruppe deutscher Patienten mit rapid progressiver Parodontitis. Dissertation - Medizinische Fakultät der Martin-Luther-Universität Halle-Wittenberg (2000)
- 222 Suzuki J B: Diagnosis and Classification of the Periodontal Diseases. *Dental Clin North America* 32 (1988) 195-215
- 223 Svejgaard A, Ryder LP: HLA markers and disease. *Prog Clin Biol Res* 32 (1979) 523-543
- 224 Svejgaard A, Platz P, Ryder LP: HLA and disease 1982 – a survey. *Immunol Rev* 70 (1983) 193-218
- 225 Takashiba S, Noji S, Nishimura F, Ohyama H, Kurihara H, Nomura Y, Taniguchi S, Murayama Y: Unique intronic variations of HLA-DQ beta gene in early-onset periodontitis. *J Periodontol* 65(5) (1994) 379-386
- 226 Takashiba S: Molecular biological study of periodontal diseases by restriction fragment length polymorphism (RFLP) analysis of human leukocyte antigen (HLA) genes. *Nippon Shishubyo Gakkai Kaishi* 32(2) (1990) 386-401
- 227 Tanner ACR, Haffer C, Bratthall GT, Visconti RA, Socransky SS: A study of bacteria associated with advancing periodontitis in man. *J Clin Periodontol* 6 (1979) 278-307
- 228 Terasaki P I, McClelland J D: Microdroplet assay of human serum cytotoxins. *Nature* 204 (1964) 998-1000
- 229 Terasaki PI, Kaslick RS, West TL, Chasens AI: Low HL-A2 frequency and periodontitis. *Tissue Antigens* 5(4) (1975) 286-288
- 230 Terezhalmay GT, Safadi TJ, Longworth DL, Muehrcke DD: Oral disease burden in patients undergoing prosthetic heart valve implantation. *Ann Thorac Surg* 63(2) (1997) 402-404
- 231 Tew JG, Miller GA, Greene EJ, Rice PL, Jordan WP, Palcanis KG, Ranney RR: Immunological studies of young adults with severe periodontitis. II. Cellular factors. *J Periodont Res* 16 (1981) 403-416
- 232 The J, Ebersole JL: Rheumatoid factor from periodontitis patients cross- reacts with epitopes on oral bacteria. *Oral Diseases* 2(4) (1996) 253- 262
- 233 Tiwari JL, Terasaki PI: HLA and Disease Associations. Springer-Verlag New York (1985)
- 234 Topic B, Basic V, Cokorilo N, Malic M: HLA frequency and juvenile periodontitis. *Folia Med Fac Univ Saraviensis* (1986) 113-121

- 235 Treister N, Glick M: Rheumatoid arthritis: a review and suggested dental care considerations. *J Am Dent Assoc* 130(5) (1999) 689-98
- 236 Valtonen VV: Role of infections in atherosclerosis. *Am Heart J* 138(5 Pt 2) (1999) 431-433
- 237 Van Dyke TE, Horoszewicz HU, Cianciola LJ, Genco RJ: Neutrophil chemotaxis dysfunction in human periodontitis. *Infect Immunol* 27 (1980) 124-132
- 238 Van Dyke TE, Zinney WB: Biochemical basis for control of plaque-related oral diseases in the normal and compromised host: Periodontal Disease. *J Dent Res* 68 (1989) 1588-1596
- 239 Van Palenstein Helderman WH: Microbial etiology of periodontal disease (Review article). *J Clin Periodontol* 8 (1981) 261-280
- 240 Van Rood JJ, Eernisse JG, Van Leeuwen A: Leukocyte antibodies in sera from pregnant women, *Nature* 181 (1958) 1735-1736
- 241 Van Rood JJ, Van Leeuwen A, Persijn G, Landsbergen Q, Goulmy E, Termijtelen A, Bradley BA: Role of the HLA system in transplantation. HLA compatibility in clinical transplantation. *Transplant Proc* 9 (1977) 459-467
- 242 Vartdal F, Gaudernack G, Funderud S, Bratlie A, Lea T, Ugelstad J, Thorsby E: HLA class I and II typing using cells positively selected from blood by immunmagnetic isolation – a fast and reliable technique. *Tissue Antigens* 28 (1986) 301
- 243 Vose JM, Smith PW, Henry M, Colan D: Recurrent *Streptococcus mutans* endocarditis. *Am J Med* 82(3 Spec No) (1987) 630-632
- 244 Waerhaug J: Subgingival plaque and loss of attachment in periodontosis as observed in autopsy material. *J Periodontol* 47 (1976) 636-642
- 245 Wannemacher E: Umschau auf dem Gebiet der Parodontose. *Zbl f ges Zahn-Mund-Kieferhkl* 3 (1938) 81
- 246 Wassmuth R: Einführung in das HLA-System. Ecomed Verlagsgesellschaft Landsberg (1995)
- 247 Wegener RS, Wegener S: HLA-A, -B, -C-Gen-, Antigen- und Haplotypfrequenzen aus dem Norden der DDR. *Folia Haemat (Leipzig)* 110 (1983) 126-132
- 248 Wegener S: HLA und Krankheitsassoziationen. *Infusionsther Transfusionsmed* 21(3) (1994) 213-219
- 249 WHO: Epidemiology, etiology, and prevention of periodontal diseases. Report of a WHO Scientific Group. *World Health Organ Tech Rep Ser* (621) (1978) 1-60
- 250 Wilton AN, Cobain TJ, Dawkins RL: Family studies of IgA deficiency. *Immunogenetics* 21(4) (1985) 333-42
- 251 Wilton JMA, Griffiths GS, Curtis MA et al.: Detection of high-risk groups and individuals for periodontal diseases. Systemic predisposition and markers of general health. *J Clin Periodontol* 15 (1988) 339-346

- 252 Wink M, Wherle H: PCR im medizinischen und biologischen Labor – Handbuch für den Praktiker. Git Verlag Darmstadt (1994)
- 253 Woolf B: On estimating the relation between blood group and disease. *Ann Hum Genet* 19 (1955) 251-253
- 254 Wynne SE; Walsh LJ, Seymour GJ, Powell RN: In situ demonstration of natural killer (NK) cells in human gingival tissue. *J Periodont* 57 (1986) 699-702
- 255 Yusof ZA: Prevention of bacterial endocarditis in localised juvenile periodontitis and Papillon-Lefevre syndrome patients. *Dent J Malays* 10(2) (1988) 31-35
- 256 Zabriskie JB: Mimetic relationship between group A streptococci and mammalian tissues. In: Dixon FJ, Kunkel HG [eds]: *Advances in Immunology* vol.7. Academic Press New York (1967) 147-188
- 257 Zafiropoulos GG, Flores-de-Jacoby L, Wirth J, Todt G: Chemotaxis-Untersuchung von peripheren Granulozyten bei Patienten mit rasch fortschreitender Parodontitis. *Schweiz Monatsschr Zahnmed* 98 (1988) 225-230
- 258 Zinkernagel RM, Doherty PC: H-2 compatibility requirement for T-cell-mediated lysis of target cells infected with lymphocytic choriomeningitis virus. Different cytotoxic T-cell specificities are associated with structures coded for in H-2K or H-2D. *J Exp Med* 141(6) (1975)1427-36