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REFERENCES

- AARONSON NK. Quality of Life Assessment in Clinical Trials: Methodological Issues. *Control Clin Trials* 1989; **10**: 195-208.
- ADDY M, NEWCOMBE RG. Statistical Versus Clinical Significance in Periodontal Research and Practice. *Periodontol 2000* 2005; **39**: 132-144.
- ALLEN PF, LOCKER D. Do Item Weights Matter? An Assessment Using the Oral Health Impact Profile. *Community Dent Health* 1997; **14**: 133-138.
- ALLEN PF, MCMILLAN AS, WALSHAW D. A Patient-Based Assessment of Implant-Stabilized and Conventional Complete Dentures. *J Prosthet Dent* 2001; **85**: 141-147.
- ALLEN PF, MCMILLAN AS, WALSHAW D, LOCKER D. A Comparison of the Validity of Generic- and Disease-Specific Measures in the Assessment of Oral Health-Related Quality of Life. *Community Dent Oral Epidemiol* 1999; **27**: 344-352.
- ANDERSEN RM, DAVIDSON PL. Ethnicity, Aging, and Oral Health Outcomes: A Conceptual Framework. *Adv Dent Res* 1997; **11**: 203-209.
- ARMSTRONG D, CALDWELL D. Origins of the Concept of Quality of Life in Health Care: A Rhetorical Solution to a Political Problem. *Soc Theor Health* 2004; **2**: 361-371.
- ASTROM AN, HAUGEJORDEN O, SKARET E, TROVIK TA, KLOCK KS. Oral Impacts on Daily Performance in Norwegian Adults: The Influence of Age, Number of Missing Teeth, and Sociodemographic Factors. Vol. 114. 2006; 115 - 121.
- ATKINSON M, LENNOX R. Extending Basic Principles of Measurement Models to the Design and Validation of Patient Reported Outcomes. *Health Qual Life Outcomes* 2006; **4**: 65.
- AWAD AG, VORUGANTI LNP, HESLEGRAVE RJ. A Conceptual Model of Quality of Life in Schizophrenia: Description and Preliminary Clinical Validation. *Qual Life Res* 1997; **6**: 21-26.
- AWAD MA, AL-SHAMRANY M, LOCKER D, ALLEN F, FEINE JS. Effect of Reducing the Number of Items of the Oral Health Impact Profile on Responsiveness, Validity and Reliability in Edentulous Populations. *Community Dent Oral Epidemiol* 2008; **36**: 12-20.
- AWAD MA, LOCKER D, KORNER-BITENSKY N, FEINE JS. Measuring the Effect of Intra-Oral Implant Rehabilitation on Health-Related Quality of Life in a Randomized Controlled Clinical Trial. *J Dent Res* 2000; **79**: 1659-1663.
- BAKER SR. Testing a Conceptual Model of Oral Health: A Structural Equation Modelling Approach. *J Dent Res* 2007; **86**: 708-712.
- BENYAMINI Y, LEVENTHAL H, LEVENTHAL EA. Self-Rated Oral Health as an Independent Predictor of Self-Rated General Health, Self-Esteem and Life Satisfaction. *Soc Sci Med* 2004; **59**: 1109-1116.
- BOLLEN KA. Multiple Indicators: Internal Consistency or No Necessary Relationship? *Qual Quant* 1984; **18**: 377-385.
- BOLLEN KA, LENNOX R. Conventional Wisdom on Measurement: A Structural Equation Perspective. *Psychol Bull* 1991; **110**: 305-314.
- BORSBOOM D. The Attack of the Psychometricians. *Psychometrika* 2006; **71**: 425-440.
- BORSBOOM D, MELLENBERGH GJ, VAN HEERDEN J. The Theoretical Status of Latent Variables. *Psychol Rev* 2003; **110**: 203-219.

- BORSBOOM D, MELLENBERGH GJ, VAN HEERDEN J. The Concept of Validity. *Psychol Rev* 2004; **111**: 1061-1071.
- BOWLING A, BOND M, JENKINSON C, LAMPING DL. Short Form 36 (SF-36) Health Survey Questionnaire: Which Normative Data Should Be Used? Comparisons between the Norms Provided by the Omnibus Survey in Britain, the Health Survey for England and the Oxford Healthy Life Survey. *J Public Health* 1999; **21**: 255-270.
- BRADLEY C. Importance of Differentiating Health Status from Quality of Life. *The Lancet* 2001; **357**: 7-8.
- BRODER HL, SLADE G, CAINE R, REISINE S. Perceived Impact of Oral Health Conditions among Minority Adolescents. *J Public Health Dent* 2000; **60**: 189-192.
- BROWN J, BOWLING A, FLYN T. Models of Quality of Life: A Taxonomy, Overview and Systematic Review of Quality of Life, Sheffield: Department of Sociological Studies, University of Sheffield. European Forum on Population Ageing Research, 2004.
- CAMPBELL DT, FISKE DW. Convergent and Discriminant Validation by the Multitrait-Multimethod Matrix. *Psychol Bull* 1959; **56**: 81-105.
- CHEUNG YB, LIM C, GOH C, THUMBOO J, WEE J. Order Effects: A Randomized Study of Three Major Cancer-Specific Quality of Life Instruments. *Health Qual Life Outcomes* 2005; **3**: 37.
- CHEUNG YB, WONG LC, TAY MH, TOH CK, KOO WH, EPSTEIN R, GOH C. Order Effects in the Assessment of Quality of Life in Cancer Patients. *Qual Life Res* 2004; **13**: 1217-1223.
- COHEN J. Statistical Power Analysis for the Behavioural Sciences, New York: Academic Press, 1977.
- CRONBACH L. Coefficient Alpha and the Internal Structure of Tests. *Psychometrika* 1951; **16**: 297-334.
- CROSBY RD, KOLOTKIN RL, WILLIAMS GR. Defining Clinically Meaningful Change in Health-Related Quality of Life. *J Clin Epidemiol* 2003; **56**: 395-407.
- CVZ. Zorgcijfers Kwartaalbericht, 3e Kwartaal 2009. Diemen: College voor Zorgverzekeraars, 2009. Retrieved 22-06-2010, from <http://www.cvz.nl>.
- DESALVO K, FISHER W, TRAN K, BLOSER N, MERRILL W, PEABODY J. Assessing Measurement Properties of Two Single-Item General Health Measures. *Qual Life Res* 2006; **15**: 191-201.
- DIAMANTOPOULOS A. Formative Indicators: Introduction to the Special Issue. *J Bus Res* 2008; **61**: 1201-1202.
- DIAMANTOPOULOS A, WINKLHOFER HM. Index Construction with Formative Indicators: An Alternative to Scale Development. *J Marketing Res* 2001; **38**: 269-277.
- DIJKERS M. Measuring Quality of Life: Methodological Issues. *Am J Phys Med Rehabil* 1999; **78**: 286-300.
- DIJKERS M. "What's in a Name?" The Indiscriminate Use of the "Quality of Life" Label, and the Need to Bring About Clarity in Conceptualizations. *Int J Nurs Stud* 2007; **44**: 153-155.
- EDWARDS AL. Techniques of Attitude Scale Construction, New York: Appleton-Century-Crofts, 1957.
- EDWARDS J. Social Indicators and the Concept of Quality of Life. In: Robertson A, Osborn A, eds. *Planning to Care; Social Policy and the Quality of Life*. London: Gower, 1985; 22-39.

- EDWARDS JR. The Fallacy of Formative Measurement. *Organ Res Methods* 2010; **14**: 370-388.
- EDWARDS JR, BAGOZZI RP. On the Nature and Direction of Relationships between Constructs and Measures. *Psychol Methods* 2000; **5**: 155-174.
- FAN X, SIVO SA. Sensitivity of Fit Indexes to Misspecified Structural or Measurement Model Components: Rationale of Two-Index Strategy Revisited. *Struct Equ Modeling* 2005; **12**: 343 - 367.
- FARQUHAR M. Definitions of Quality of Life: A Taxonomy. *J Adv Nurs* 1995; **22**: 502-508.
- FAYERS PM, HAND DJ. Factor Analysis, Causal Indicators and Quality of Life. *Qual Life Res* 1997a; **6**: 139-150.
- FAYERS PM, HAND DJ. Causal Variables, Indicator Variables and Measurement Scales: An Example from Quality of Life. *J Roy Statistical Society* 2002; **165**: 233-253.
- FAYERS PM, HAND DJ, BJORDAL K, GROENVOLD M. Causal Indicators in Quality of Life Research. *Qual Life Res* 1997b; **6**: 393-406.
- FEENY D, FURLONG W, BOYLE M, TORRANCE GW. Multi-Attribute Health Status Classification Systems: Health Utilities Index. *Pharmacoeconomics* 1995; **7**: 490-502.
- FERNANDES MJ, RUTA DA, OGDEN GR, PITTS NB, OGDON SA. Assessing Oral Health-Related Quality of Life in General Dental Practice in Scotland: Validation of the OHIP-14. *Community Dent Oral Epidemiol* 2006; **34**: 53-62.
- FERRANS CE. Development of a Conceptual Model of Quality of Life. *Res Theory Nurs Pract* 1996; **10**: 293-304.
- FIELD A. *Discovering Statistics Using Spss*, 2nd ed. London: SAGE Publications Ltd, 2005.
- GIFT HC, ATCHISON KA. Oral Health, Health, and Health-Related Quality of Life. *Med Care* 1995; **33**: NS57-NS77.
- GIFT HC, ATCHISON KA, DAYTON CM. Conceptualizing Oral Health and Oral Health-Related Quality of Life. *Soc Sci Med* 1997; **44**: 601-608.
- HAAS BK. Clarification and Integration of Similar Quality of Life Concepts. *J Nurs Scholarsh* 1999; **31**: 215-220.
- HAYS RD, ANDERSON R, REVICKI D. Psychometric Considerations in Evaluating Health-Related Quality of Life Measures. *Qual Life Res* 1993; **2**: 441.
- HAYS RD, MORALES LS. The RAND-36 Measure of Health-Related Quality of Life. Vol. 33. Informa Healthcare, 2001; 350 - 357.
- HEYDECKE G, LOCKER D, AWAD MA, LUND JP, FEINE JS. Oral and General Health-Related Quality of Life with Conventional and Implant Dentures. *Community Dent Oral Epidemiol* 2003; **31**: 161-168.
- HOWELL RD, BREIVIK E, WILCOX JB. Reconsidering Formative Measurement. *Psychol Methods* 2007; **12**: 205-218.
- HU L, BENTLER PM. Fit Indices in Covariance Structure Modeling: Sensitivity to Underparameterized Model Misspecification. *Psychol Methods* 1998; **3**: 424-453.
- HUSTED JA, COOK RJ, FAREWELL VT, GLADMAN DD. Methods for Assessing Responsiveness: A Critical Review and Recommendations. *J Clin Epidemiol* 2000; **53**: 459-468.
- HUYSAMEN GK. Coefficient Alpha: Unnecessarily Ambiguous; Unduly Ubiquitous. *South African J Ind Psy* 2006; **32**: 34-40.

- INGRAM SS, SEO PH, SLOANE R, FRANCIS T, CLIPP EC, DOYLE ME, MONTANA GS, COHEN HJ. The Association between Oral Health and General Health and Quality of Life in Older Male Cancer Patients. *J Am Geriatr Soc* 2005; **53**: 1504-1509.
- JARVIS C, MACKENZIE S, PODSAKOFF P. A Critical Review of Construct Indicators and Measurement Model Misspecification in Marketing and Consumer Research. *J Consum Res* 2003; **30**: 199-218.
- JOHN MT. Exploring Dimensions of Oral Health-Related Quality of Life Using Experts' Opinions. *Qual Life Res* 2007; **16**: 697-704.
- JOHN MT, HUJOEL P, MIGLIORETTI DL, LERESCHE L, KOESELL TD, MICHEELIS W. Dimensions of Oral-Health-Related Quality of Life. *J Dent Res* 2004; **83**: 956-960.
- KALSBECK H, POORTERMAN JHG, KIVIT MM. Tandheelkundige Verzorging Volwassenen Ziekenfondsverzekerden 1995-2002. Mondgezondheid, Tandartsbezoek en Preventief Gedrag na de Stelselherziening van 1995, Leiden/Amsterdam: TNO Prevention and Healthcare/Academic Centre for Dentistry Amsterdam, 2003.
- KAPLAN RM. The Significance of Quality of Life in Health Care. *Qual Life Res* 2003; **12**: 3-16.
- KENDALL M, GIBBONS JD. Rank Correlation Methods, 5th ed. New York: Oxford University Press, 1990.
- KIEFFER JM, HOOGSTRATEN J. Item-Order Effects in the Oral Health Impact Profile (OHIP). *Eur J Oral Sci* 2008a; **116**: 245-249.
- KIEFFER JM, HOOGSTRATEN J. Linking Oral Health, General Health, and Quality of Life. *Eur J Oral Sci* 2008b; **116**: 445-450.
- KIEFFER JM, HOOGSTRATEN J. On the Severity of Impacts Captured by the Dimensions of the Oral Health Impact Profile. *Eur J Oral Sci* 2008c; **116**: 1-4.
- KIEFFER JM, VERRIPS E, HOOGSTRATEN J. Model Specification in Oral Health-Related Quality of Life Research. *Eur J Oral Sci* 2009; **117**: 481-484.
- LITT MD, NYE C, SHAFER D. Preparation for Oral Surgery: Evaluating Elements of Coping. *J Behav Med* 1995; **18**: 435-459.
- LOCKER D. Measuring Oral Health: A Conceptual Framework. *Community Dent Health* 1988; **5**: 3-18.
- LOCKER D, ALLEN F. What Do Measures of 'Oral Health-Related Quality of Life' Measure? *Community Dent Oral Epidemiol* 2007a; **35**: 401-411.
- LOCKER D, ALLEN F. What Do Measures of 'Oral Health-Related Quality of Life' Measure? *Community Dent Oral Epidemiol* 2007b; **35**: 401-411.
- LOCKER D, JOKOVIC A, CLARKE M. Assessing the Responsiveness of Measures of Oral Health-Related Quality of Life. *Community Dent Oral Epidemiol* 2004; **32**: 10-18.
- LOCKER D, MATEAR D, STEPHENS M, LAWRENCE H, PAYNE B. Comparison of the GOHAI and OHIP-14 as Measures of the Oral Health-Related Quality of Life of the Elderly. *Community Dent Oral Epidemiol* 2001; **29**: 373-381.
- LOPEZ R, BAELUM V. Spanish Version of the Oral Health Impact Profile (OHIP-SP). *BMC Oral Health* 2006; **6**: 11.
- MACKENZIE SB, PODSAKOFF PM, JARVIS CB. The Problem of Measurement Model Misspecification in Behavioural and Organizational Research and Some Recommended Solutions. *J Appl Psychol* 2005; **90**: 710-730.
- MASON R, CARLSON JE, TOURANGEAU R. Contrast Effects and Subtraction in Part-Whole Questions *Public Opin Q* 1994; **58**: 569-578.

- McCLENDON MJ, O'BRIEN DJ. Question-Order Effects on the Determinants of Subjective Well-Being. *Public Opin Q* 1988; **52**: 351-364.
- MCCOLL E, ECCLES MP, ROUSSEAU NS, STEEN IN, PARKIN DW, GRIMSHAW JM. From the Generic to the Condition-Specific?: Instrument Order Effects in Quality of Life Assessment. *Med Care* 2003; **41**: 777-790.
- MCGRATH C, BEDI R. A Review of the Influences of Oral Health on Quality of Life. *Int J Health Promot Educ* 1999; **37**: 116-119.
- MCGRATH C, BEDI R. Why Are We "Weighting"? An Assessment of a Self-Weighting Approach to Measuring Oral Health-Related Quality of Life. *Community Dent Oral Epidemiol* 2004; **32**: 19-24.
- MCGRATH C, COMFORT MB, LO ECM, LUO Y. Patient-Centred Outcome Measures in Oral Surgery: Validity and Sensitivity. *Br J Oral Maxillofac Surg* 2003; **41**: 43-47.
- MCGRATH C, WONG AHH, LO ECM, CHEUNG CS. The Sensitivity and Responsiveness of an Oral Health Related Quality of Life Measure to Tooth Whitening. *J Dent* 2005; **33**: 697-702.
- MCGRATH RE. Conceptual Complexity and Construct Validity. *J Pers Assess* 2005; **85**: 112 - 124.
- MEEBERG GA. Quality of Life: A Concept Analysis. *J Adv Nurs* 1993; **18**: 32-38.
- MOONS P, BUDTS W, DE GEEST S. Critique on the Conceptualisation of Quality of Life: A Review and Evaluation of Different Conceptual Approaches. *Int J Nurs Stud* 2006; **43**: 891-901.
- MOORE DW. Measuring New Types of Question-Order Effects: Additive and Subtractive. *Public Opin Q* 2002; **66**: 80-91.
- MUMCU G, HAYRAN O, OZALP DO, INANC N, YAVUZ S, ERGUN T, DIRESKENELI H. The Assessment of Oral Health-Related Quality of Life by Factor Analysis in Patients with Behcet's Disease and Recurrent Aphthous Stomatitis. *J Oral Pathol Med* 2007; **36**: 147-152.
- NAITO M, YUASA H, NOMURA Y, NAKAYAMA T, HAMAJIMA N, HANADA N. Oral Health Status and Health-Related Quality of Life: A Systematic Review. *J Oral Sci* 2006; **48**: 1-7.
- NKV. Hoe wordt Mondzorg Gefinancierd en wat zijn de Kosten? Bilthoven: Nationaal Kompas Volksgezondheid 2009. Retrieved 22-06-2010, from <http://www.nationaalkompas.nl>.
- NUTTALL NM, SLADE GD, SANDERS AE, STEELE JG, ALLEN PF, LAHTI S. An Empirically Derived Population-Response Model of the Short Form of the Oral Health Impact Profile. *Community Dent Oral Epidemiol* 2006; **34**: 18-24.
- OLIVEIRA BH, NADANOVSKY P. Psychometric Properties of the Brazilian Version of the Oral Health Impact Profile-Short Form. *Community Dent Oral Epidemiol* 2005; **33**: 307-314.
- PATTUSSI MP, OLINTO MTA, HARDY R, SHEIHAM A. Clinical, Social and Psychosocial Factors Associated with Self-Rated Oral Health in Brazilian Adolescents. *Community Dent Oral Epidemiol* 2007; **35**: 377-386.
- PELL GJ, GREGORY G. Report on a Ten Year Study of a Tooth Division Technique for the Removal of Impacted Teeth. *J Orthod Oral Surg* 1942; **28**: 660-669.
- RAT AC, BAUMANN C, KLEIN S, LOEUILLIE D, GUILLELIN F. Effect of Order of Presentation of a Generic and a Specific Health-Related Quality of Life

- Instrument in Knee and Hip Osteoarthritis: A Randomized Study. *Osteoarthritis Cartilage* 2008; **16**: 429-435.
- REISINE ST, FERTIG J, WEBER J, LEDER S. Impact of Dental Conditions on Patients' Quality of Life. *Community Dent Oral Epidemiol* 1989; **17**: 7-10.
- ROSENBERG R. Quality of Life, Ethics, and Philosophy of Science. *Nord J Psychiatry* 1992; **46**: 75 - 77.
- ROSS RT. Optimum Orders for the Presentation of Pairs in the Method of Paired Comparisons. *J Educ Psychol* 1934; **25**: 375-382.
- SANDBERG GE, WIKBLAD KF. Oral Health and Health-Related Quality of Life in Type 2 Diabetic Patients and Non-Diabetic Controls. *Acta Odontol Scand* 2003; **61**: 141-148.
- SCHULLER AA. Mondgezondheid Volwassenen 2007, Leiden TNO Quality of Life 2009.
- SCHUMAN H, PRESSER S. Questions and Answers in Attitude Surveys: Experiments on Question Form, Wording, and Context, Orlando: Academic Press, 1981.
- SLADE GD. Derivation and Validation of a Short-Form Oral Health Impact Profile. *Community Dent Oral Epidemiol* 1997a; **25**: 284-290.
- SLADE GD. The Oral Health Impact Profile In: Slade GD, ed. *Measuring Oral Health and the Quality of Life*. Chapel Hill: University of North Carolina, Dental Ecology, 1997b; 93-104.
- SLADE GD, SPENCER AJ. Development and Evaluation of the Oral Health Impact Profile. *Community Dent Health* 1994; **11**: 3-11.
- SMITH KW, AVIS NE, ASSMANN SF. Distinguishing between Quality of Life and Health Status in Quality of Life Research: A Meta-Analysis. *Qual Life Res* 1999; **8**: 447-459.
- SPRANGERS M, SCHWARTZ C. Reflections on Changeability Versus Stability of Health-Related Quality of Life: Distinguishing between Its Environmental and Genetic Components. *Health Qual Life Outcomes* 2008; **6**: 89.
- STEVENS SS. On the Theory of Scales of Measurement. *Science* 1946; **103**: 677-680.
- SUDMAN S, BRADBURN NM, SCHWARZ N. Thinking About Answers: The Application of Cognitive Processes to Survey Methodology, 1st ed. San Francisco: Jossey-Bass Publishers, 1996.
- TAILLEFER MC, DUPUIS G, ROBERGE M, LEMAY S. Health-Related Quality of Life Models: Systematic Review of the Literature. *Soc Indic Res* 2003; **64**: 293-323.
- THURSTONE LL. A Law of Comparative Judgement. *Psychol Rev* 1927; **34**: 237-286.
- VAN DEN BRINK WP, KOELE P. Statistiek deel 3: Toepassingen, 4th ed. Amsterdam: Boom Meppel, 1998.
- VAN DER MEULEN M, JOHN M, NAEIJE M, LOBBEZOO F. The Dutch Version of the Oral Health Impact Profile (OHIP-NL): Translation, Reliability and Construct Validity. *BMC Oral Health* 2008; **8**: 11.
- VAN DER ZEE KI, SANDERMAN R. Het Meten van de Algemene Gezondheidstoestand met de RAND-36. Een Handleiding [Guidelines for Measuring General Health with the SF-36], Noordelijk centrum voor Gezondheidsvraagstukken: Rijksuniversiteit Groningen, 1993.
- VAN DER ZEE KI, SANDERMAN R, HEYINK J. A Comparison of Two Multidimensional Measures of Health Status: The Nottingham Health Profile and the RAND 36-Item Health Survey 1.0. *Qual Life Res* 1996a; **5**: 165-174.

- VAN DER ZEE KI, SANDERMAN R, HEYINK JW, DE HAES H. Psychometric Qualities of the RAND 36-Item Health Survey 1.0: A Multidimensional Measure of General Health Status. *Int J Behav Med* 1996b; **3**: 104-122.
- VAN SONSBEK JLA. De Voeg: Klaaglijst of Lijst met Gezondheidsklachten? Den Haag: Statistics Netherlands (CBS) Publication M 37, 1990.
- VAN WIJK A, KIEFFER JM, LINDEBOOM JH. Effect of Third Molar Surgery on Oral Health-Related Quality of Life in the First Postoperative Week Using Dutch Version of Oral Health Impact Profile-14. *J Oral Maxillofac Surg* 2009; **67**: 1026-1031.
- WARE JE. SF-36 ® Health Survey Update. The SF Community, 2006; 1-18.
- WARE JE, KOSINSKI M, TURNER-BROWKER D, GANDEK B. How to Score Version 2 of the SF-12® Health Survey (with a Supplement Documenting Version 1), Lincoln, RI: QualityMetric Incorporated, 2002.
- WEINBERGER A, DARKES J, DEL BOCA F, GREENBAUM P, GOLDMAN M. Items as Context: Effects of Item Order and Ambiguity on Factor Structure. *Basic Appl Soc Psychol* 2006; **28**: 17-26.
- WHO. Preamble to the Constitution of the World Health Organization as Adopted by the International Health Conference, New York, 19-22 June, 1946; Signed on 22 July 1946 by the Representatives of 61 States (Official Records of the World Health Organization, No. 2, P. 100) and Entered into Force on 7 April 1948: World Health Organization, 1946.
- WILSON IB, CLEARY PD. Linking Clinical Variables with Health-Related Quality of Life. A Conceptual Model of Patient Outcomes. *JAMA* 1995; **273**: 59-65.
- WORLD HEALTH ORGANIZATION. International Classification of Impairments, Disabilities and Handicaps, Geneva: World Health Organization, 1980.
- WORRALL SF, RIDEN K, HASKELL R, CORRIGAN AM. UK National Third Molar Project: The Initial Report. *Br J Oral Maxillofac Surg* 1998; **36**: 14-18.
- ZIMMER S, BERGMANN N, GABRUN E, BARTHEL C, RAAB W, RUFFER JU. Association between Oral Health-Related and General Health-Related Quality of Life in Subjects Attending Dental Offices in Germany. *J Public Health Dent* 2009.