Bilaga 2 Tabeller över exkluderade studier

Appendix 2 Tables of excluded studies

Tabell 1 Karies - Referenser som exkluderats vid fulltextläsning

Reference	Main reason for exclusion
Systematic reviews	
Cagetti MG, Bonta G, Cocco F, Lingstrom P, Strohmenger L, Campus G. Are standardized caries risk assessment models effective in assessing actual caries status and future caries increment? A systematic review. BMC Oral Health. 2018;18(1):123. Available from: https://doi.org/https://dx.doi.org/10.1186/s12903-018-0585-4.	Reviewed by Havsed et al. [1]; 86% study overlap
Christian B, Armstrong R, Calache H, Carpenter L, Gibbs L, Gussy M. A systematic review to assess the methodological quality of studies on measurement properties for caries risk assessment tools for young children. Int J Paediatr Dent. 2018;09:09. Available from: https://doi.org/https://dx.doi.org/10.1111/ipd.12446.	Not relevant outcome for this report
Coelho A, Amaro I, Iunes T, Paula A, Marto CM, Saraiva J, et al. CAMBRA Protocol Efficacy: A Systematic Review and Critical Appraisal. Dent J (Basel). 2022;10(6):01. Available from: https://doi.org/https://dx.doi.org/10.3390/dj10060097.	Not relevant outcome for this report
Jorgensen MR, Twetman S. A systematic review of risk assessment tools for early childhood caries: is there evidence? Eur Arch Paediatr Dent. 2020;21(2):179-84. Available from: https://doi.org/https://dx.doi.org/10.1007/s40368-019-00480-2.	Reviewed by Havsed et al. [1]; 67% study overlap
Kirthiga M, Murugan M, Saikia A, Kirubakaran R. Risk Factors for Early Childhood Caries: A Systematic Review and Meta-Analysis of Case Control and Cohort Studies. Pediatric Dentistry. 2019;41(2):95-112.	Not relevant outcome for this report
Lam PPY, Chua H, Ekambaram M, Lo ECM, Yiu CKY. Risk Predictors of Early Childhood Caries Increment-a Systematic Review	Not relevant outcome, for this report

Reference	Main reason for exclusion
and Meta-Analysis. J Evid Based Dent Pract. 2022;22(3):101732. Available from: https://doi.org/10.1016/j.jebdp.2022.101732.	
Manchanda S, Sardana D, Peng S, Lo ECM, Chandwani N, C KYY. Is Mutans Streptococci count a risk predictor of Early Childhood Caries? A systematic review and meta-analysis. BMC Oral Health. 2023;23(1):648. Available from: https://doi.org/https://dx.doi.org/10.1186/s12903-023-03346-8.	Not relevant intervention, for this report (only one risk factor)
Mejare I, Axelsson S, Dahlen G, Espelid I, Norlund A, Tranaeus S, Twetman S. Caries risk assessment. A systematic review. Acta Odontol Scand. 2014;72(2):81-91. Available from: https://doi.org/10.3109/00016357.2013.822548.	Reviewed by Havsed et al. [1]; 39% study overlap
Schroth RJ, Rothney J, Sturym M, Dabiri D, Dabiri D, Dong CC, et al. A systematic review to inform the development of a Canadian caries risk assessment tool for use by primary healthcare providers. Int J Paediatr Dent. 2021;31(6):767-91. Available from: https://doi.org/10.1111/ipd.12776.	Not relevant outcome, for this report
Schwendicke F, Dorfer CE, Schlattmann P, Foster Page L, Thomson WM, Paris S. Socioeconomic inequality and caries: a systematic review and meta-analysis. J Dent Res. 2015;94(1):10-8. Available from: https://doi.org/https://dx.doi.org/10.1177/0022034514557546.	Not relevant study design, for this report (studied association)
Senneby A, Mejare I, Sahlin NE, Svensater G, Rohlin M. Diagnostic accuracy of different caries risk assessment methods. A systematic review. Journal of Dentistry. 2015;43(12):1385-93. Available from: https://doi.org/https://dx.doi.org/10.1016/j.jdent.2015.10.011.	Not relevant intervention, for this report (only two factors)
Su N, Lagerweij MD, van der Heijden G. Assessment of predictive performance of caries risk assessment models based on a systematic review and meta-analysis. Journal of Dentistry. 2021;110:103664. Available from: https://doi.org/https://dx.doi.org/10.1016/j.jdent.2021.103664.	Not relevant outcome, for this report
Tellez M, Gomez J, Pretty I, Ellwood R, Ismail AI. Evidence on existing caries risk assessment systems: are they predictive of future caries? Community Dent Oral Epidemiol. 2013;41(1):67-78. Available from: https://doi.org/10.1111/cdoe.12003.	Reviewed by Havsed et al. [1]; 67% study overlap

Reference	Main reason for exclusion
Primary studies	
Cagetti MG, Bonta G, Lara JS, Campus G. Caries risk assessment using different Cariogram models. A comparative study about concordance in different populations-Adults and children. PLoS ONE. 2022;17(6):e0264945. Available from: https://doi.org/https://dx.doi.org/10.1371/journal.pone.0264945.	Not relevant outcome, for this report
Detsomboonrat P, Jaroonvechatam J, Chaiboon P, Urwannachotima N. Development and psychometric test of the myRisk mobile application for caries risk assessment. Int. 2022;22:22. Available from: https://doi.org/https://dx.doi.org/10.1111/idh.12645.	Few participants
Featherstone JDB, Crystal YO, Alston P, Chaffee BW, Doméjean S, Rechmann P, et al. A Comparison of Four Caries Risk Assessment Methods. Front Oral Health. 2021;2. Available from: https://doi.org/10.3389/froh.2021.656558.	Few participants
Feldens CA, Braga VS, Kramer PF, Vitolo MR, Rodrigues PH, de Barros Coelho EMR, Chaffee BW. Primary Dentition Caries Patterns as Predictors of Permanent Dentition Caries: A Prospective Cohort Study. Caries Research. 2023;57(2):167-76. Available from: https://doi.org/https://dx.doi.org/10.1159/000529620.	Not relevant intervention, for this report (only one risk factor)
Hultquist AI, Brudin L, Bagesund M. Early childhood caries risk assessment in 1-year-olds evaluated at 6-years of age. Acta Odontologica Scandinavica. 2021;79(2):103-11. Available from: https://doi.org/https://dx.doi.org/10.1080/00016357.2020.1795247.	Not relevant study design, for this report
Khallaf YS, Hafez S, Shaalan OO. Evaluation of ICCMS versus CAMBRA Caries Risk Assessment Models Acquisition on Treatment Plan in Young Adult Population: A Randomized Clinical Trial. Clin. 2021;13:293-304. Available from: https://doi.org/https://dx.doi.org/10.2147/CCIDE.S318313.	Not relevant outcome, for this report
Ngnamsie Njimbouom S, Lee K, Kim JD. MMDCP: Multi-Modal Dental Caries Prediction for Decision Support System Using Deep Learning. Int J Environ Res Public Health. 2022;19(17). Available from: https://doi.org/10.3390/ijerph191710928.	Not relevant intervention, for this report

Reference	Main reason for exclusion
Qu X, Zhang C, Houser SH, Zhang J, Zou J, Zhang W, Zhang Q. Prediction model for early childhood caries risk based on behavioral determinants using a machine learning algorithm. Comput Methods Programs Biomed. 2022;227. Available from: https://doi.org/10.1016/j.cmpb.2022.107221.	Follow-up time too short
Sadegh-Zadeh SA, Rahmani Qeranqayeh A, Benkhalifa E, Dyke D, Taylor L, Bagheri M. Dental Caries Risk Assessment in Children 5 Years Old and under via Machine Learning. Dent J (Basel). 2022;10(9):01. Available from: https://doi.org/https://dx.doi.org/10.3390/dj10090164.	Not relevant study design, for this report
Schroth RJ, Kyoon-Achan G, Levesque J, Sturym M, DeMaré D, Mittermuller BA, et al. A mixed methods approach to obtaining health care provider feedback for the development of a Canadian pediatric dental caries risk assessment tool for children <6 years. Front Oral Health. 2023;4. Available from: https://doi.org/10.3389/froh.2023.1074621.	Not relevant outcome, for this report

Tabell 2 Parodontit - Studier som exkluderats vid fulltextläsning

Reference	Main reason for exclusion
Systematic reviews	
Alawaji YN, Alshammari A, Aleksejuniene J. Accuracy of Estimating Periodontitis and Its Risk Association Using Partial-Mouth Recordings for Surveillance Studies: A Systematic Review and Meta-Analysis. International Journal of Dentistry. 2022;2022. Available from: https://doi.org/10.1155/2022/7961199.	Not relevant intervention, for this report
Carvalho R, Botelho J, Machado V, Mascarenhas P, Alcoforado G, Mendes JJ, Chambrone L. Predictors of tooth loss during long-term periodontal maintenance: An updated systematic review. Journal of clinical periodontology. 2021;48(8):1019-36. Available from: https://doi.org/https://dx.doi.org/10.1111/jcpe.13488.	Not relevant intervention, for this report
Ferraiolo DM. Predicting periodontitis progression? Evidence-based dentistry. 2016;17(1):19-20. Available from: https://doi.org/https://dx.doi.org/10.1038/sj.ebd.6401152.	Not relevant study design, for this report
da Silva MK, de Carvalho ACG, Alves EHP, da Silva FRP, Pessoa LDS, Vasconcelos DFP. Genetic Factors and the Risk of Periodontitis Development: Findings from a Systematic Review Composed of 13 Studies of Meta-Analysis with 71,531 Participants. International journal of dentistry. 2017;2017:1914073. Available from: https://doi.org/https://dx.doi.org/10.1155/2017/1914073.	Not relevant intervention, for this report
Helal O, Gostemeyer G, Krois J, Fawzy El Sayed K, Graetz C, Schwendicke F. Predictors for tooth loss in periodontitis patients: Systematic review and meta-analysis. Journal of clinical periodontology. 2019;46(7):699-712. Available from: https://doi.org/https://dx.doi.org/10.1111/jcpe.13118.	Not relevant outcome, for this report
Hung M, Kelly R, Mohajeri A, Reese L, Badawi S, Frost C, et al. Factors Associated with Periodontitis in Younger Individuals: A Scoping Review. Journal of Clinical Medicine. 2023;12(20). Available from: https://doi.org/10.3390/jcm12206442.	Not relevant intervention, for this report
Lang NP, Suvan JE, Tonetti MS. Risk factor assessment tools for the prevention of periodontitis progression a systematic review. Journal of clinical periodontology. 2015;42 Suppl 16:S59-70. Available from: https://doi.org/https://dx.doi.org/10.1111/jcpe.12350.	Not relevant study design, for this report
Maboudi A, Pourmirafzali SM, Haddadi A, Moosazadeh M. Assessing the relationship between people at increased risk of developing diabetes and periodontitis: a systematic review study. Practical	Not relevant intervention, for this report

Reference	Main reason for exclusion
Diabetes. 2021;38(6):44-9. Available from: https://doi.org/10.1002/pdi.2371.	
Mealey BL, Oates TW. Diabetes mellitus and periodontal diseases. Journal of Periodontology. 2006;77(8):1289-303. Available from: https://doi.org/10.1902/jop.2006.050459.	Not relevant study design, for this report
Mehta A, Ramanarayanan V, Karuveettil V, Janakiram C. Association between Smokeless Tobacco Use and Risk of Periodontitis in Asian Countries: A Systematic Review and Meta-Analysis. Asian Pacific journal of cancer prevention : APJCP. 2021;22(10):3061-74. Available from: https://doi.org/https://dx.doi.org/10.31557/APJCP.2021.22.10.3061.	Not relevant intervention, for this report
Rønningen KS, Enersen M. Diabetes and oral health. Norsk Epidemiologi. 2012;22(1):47-53. Available from: https://doi.org/10.5324/nje.v22i1.1519.	Not relevant study design, for this report
Serni L, Caroti L, Barbato L, Nieri M, Serni S, Cirami CL, Cairo F. Association between chronic kidney disease and periodontitis. A systematic review and metanalysis. Oral diseases. 2023;29(1):40-50. Available from: https://doi.org/https://dx.doi.org/10.1111/odi.14062.	Not relevant intervention, for this report
Primary studies	
Krois J, Graetz C, Holtfreter B, Brinkmann P, Kocher T, Schwendicke F. Evaluating Modeling and Validation Strategies for Tooth Loss. J Dent Res. 2019;98(10):1088-95. Available from: https://doi.org/10.1177/0022034519864889.	Not relevant outcome, for this report
Martinez-Canut P, Alcaraz J, Alcaraz J, Alvarez-Novoa P, Alvarez-Novoa C, Marcos A, et al. Introduction of a prediction model to assigning periodontal prognosis based on survival time. Journal of clinical periodontology. 2018;45(1):46-55. Available from: https://doi.org/10.1111/jcpe.12810.	Included in the review by Du et al. (2028) [1]
Nobre MDA, Ferro A, Maló P. Adult patient risk stratification using a risk score for periodontitis. Journal of Clinical Medicine. 2019;8(3). Available from: https://doi.org/10.3390/jcm8030307.	Not relevant intervention, for this report
Saleh MHA, Tattan M, Troiano G, Dukka H, Ravidà A, Levine R, et al. Periodontal risk score: Initiation and model validation for 6,762 teeth. Journal of Periodontology. 2023;94(4):459-66. Available from: https://doi.org/10.1002/JPER.22-0273.	Not relevant population, for this report

Reference	Main reason for exclusion
Schwendicke F, Schmietendorf E, Plaumann A, Sälzer S, Dörfer CE, Graetz C. Validation of multivariable models for predicting tooth loss in periodontitis patients. Journal of clinical periodontology. 2018;45(6):701-10. Available from: https://doi.org/10.1111/jcpe.12900.	Not relevant outcome, for this report

Referenser

1. Havsed K, Hänsel Petersson G, Isberg PE, Pigg M, Svensäter G, Rohlin M. Multivariable prediction models of caries increment: a systematic review and critical appraisal. Syst Rev. 2023;12(1). Available from: https://doi.org/10.1186/s13643-023-02298-y.

2. Du M, Bo T, Kapellas K, Peres MA. Prediction models for the incidence and progression of periodontitis: A systematic review. J Clin Periodontol. 2018;45(12):1408-20. Available from: https://doi.org/10.1111/jcpe.13037.