

Table S1. Thematic Analysis.

Citation	Type of study	Region	Population	Action area (Ottawa Charter)	Strategy/component	Outcome	Recommendation	Other comments
Abuhaloob L, MacGillivray S, Mossey P, Freeman R. Maternal and child oral health interventions in Middle East and North Africa regions: a rapid review. Int Dent J. 2019;69(6):409-418. doi:10.1111/idj.12506	Rapid review	Middle East and North Africa regions	Maternal and/or child health	Develop personal skills; Reorient health services	Non-dental health workers: OH education, OH behaviour change motivation, OH resources, OH restorative treatment	Multi-disciplinary approach considering the Theory of Planned Behaviour improves success of OH interventions	Integration of OH prevention programs into general health interventions given the common risk factors that allow non-dental health staff to participate in OH education programs	Many tools are effective in promoting maternal and/or child OH: xylitol chewing, baby toothbrushes, fluoride toothpaste, trainer cup, OH pamphlets with or without oral hygiene instructions, dietary counselling, restorative treatment, and reminders for mothers

AlJameel, AlBandary Hassan et al. "Oral Health Promotion among Individuals with Intellectual Disabilities: A Systematic Review." Euro pean journal of dentistry, 10.1055/s-0043-1768151. 19 May. 2023, doi:10.1055/s-0043-1768151	Systematic Review	Global	Intellectual disabilities	Develop personal skills	Community interventions: OH education, OH hygiene instructions	OH educational programs (toothbrushing, encouraging independent manual skills, dietary information, general oral hygiene education) targeting caregivers or individuals with ID have shown improvement	Focus on initial and ongoing training of both individuals with ID and their caregivers is important; h/e a system-based approach is necessary to address the diverse needs of such a population	
Bakri, N N et al. "Oral health promotion activities in the workplace: a scoping review." Healt h promotion international v ol. 38,3 (2023): daac039. doi:10.1093/he apro/daac039	Scoping review	Global	Working adults	Develop personal skills; reorient health services; create supportive environments	Work-place interventions: OH education, OH screening	Irrespective of the medium of OH promotion, OH improved - with combined interventions showing greater benefit	Any form of OH promotional activity in the workplace will laikely increase worker awareness, motivation, self-care behaviours and overall OH.	Activities based on the principles of the Ottawa Charter (in order of less to more) include build healthy public policy, create supportive environments, strengthen community action, reorient health services

								(14 out of 21 studies), and develop personal skills (18 out of 21 studies)
Bannon, Annika L, and Hugh J Silk. "Engaging a state medical society in oral health: a community action report." Journal of public health dentistry vol. 79,4 (2019): 320-323. doi:10.1111/jphd.12333	Report	America (specifically Massachusetts)	Varied	Build healthy public policy; Strengthen community actions; reorient health services; create supportive environments	Establishing a Committee on OH: OH advocacy; OH education; and access to OH services	Goals of COOH were: increase public awareness of the relationship between OH and physical health; promote prevention and improve OH literacy; recommend ways to improve access to OH care	Establishing an interdisciplinary committee on OH promotes OH as an integral part of overall health, and has created a shared mission among OH professionals	Partnering with a variety of groups (medical societies, dental societies, OH advocacy organizations, and the state's health professional schools) has allowed for more diverse representation on the committee and magnified the impact of the projects

Barranca-Enríquez, Antonia, and Tania Romo-González. "Your health is in your mouth: A comprehensive view to promote general wellness." <i>Frontiers in oral health</i> vol. 3 971223. 14 Sep. 2022, doi:10.3389/froh.2022.971223	Narrative review	Global	Varied	Reorient health services	Change care model: Access to OH services	Establishing a model for oral care on two levels: comprehensive preventive dental care by the dentist, and self-care by the individual	Health systems and services should promote general and OH, with the introduction of 3 areas in dentistry: interdisciplinary between sectors; formation and participation of dentists in basic health teams; and change care models to an integrative model focused on health promotion	Bi-directional association between: OH and physical health; OH and psychological health; and socio-environmental health
Ben-Omran, Munder O et al. "The use of teledentistry in facilitating oral health for older adults: A scoping review." <i>Journal of the American Dental Association</i> (1939) vol. 152,12 (2021):	Scoping review	Global	Older Adults	Reorient health services	Teledentistry: OH education, access to OH care, OH screening	Telehealth methods allows programs with limited resources to deliver targeted interventions to older adults; it is an acceptable option to provide access to the proper diagnosis and management of OH conditions	There is evidence that telehealth can be used for a variety of dental service types (e.g., medical and dental specialty consultants, OH promotion, and OH screening)	Teledentistry may be limited when there are technological challenges, which are likely exacerbated in many developing countries and rural areas, and/or reliance on caregiver

998-1011.e17. doi:10.1016/j.ajod.2021.06.005								
Bhadauria, Upendra Singh et al. "Interventions in improving the oral hygiene of visually impaired individuals: A systematic review." Health & social care in the community vol. 30,4 (2022): e1092-e1100. doi:10.1111/hsc.13517	Scoping review	India and Iran	Visually impaired individuals	Develop personal skills	Community interventions: OH education, OH hygiene instructions, OH status	Evidence of the effectiveness of interventions in improving oral hygiene was reported to be reasonable, with clinical outcomes and knowledge scores reported as significantly improved	Combination of two or more interventions is better to improve oral hygiene compared with individual interventional techniques	Variety of interventions have proven to be useful (verbal, tactile, audio, audio-tactile-performance, and a combination of different techniques)

Bramantoro, Taufan et al. "Effectiveness of the school-based oral health promotion programmes from preschool to high school: A systematic review." PloS one vol. 16,8 e0256007. 11 Aug. 2021, doi:10.1371/journal.pone.0256007	Systematic Review	Global	Adolescents and children	Develop personal skills; create supportive environments	School-based interventions: OH education, OH behaviour change motivation, OH status	Intervention programs brought positive outcomes, especially those involving OH education for children, teachers, and parents. The role of repetition and reinforcement in OH education is highlighted.	Both teacher and parental involvement plays a role in determining the success of programs, indicating need to conduct OH training for them.	Dentist-led, teacher-led, and peer-led OH education were equally effective in improving OH knowledge and oral hygiene
Bridge, Gemma et al. "Silver Diamine Fluoride: Transforming Community Dental Caries Program." International dental journal vol. 71,6 (2021): 458-461. doi:10.1016/j.id	Narrative review	Global	Adolescents and children	Strengthen community action	Community-based interventions: Silver Diamine Fluoride	Silver diamine fluoride in community-based school programs is an effective method for dental caries treatment/prevention	SDF should be part of any outreach dental program, especially for young children in LMICs or settings where reaching a dentist is not easy	SDF attracts community support and engagement with parents who do not traditionally take their children to the dentist

entj.2020.12.017								
Chan, Charlotte C K et al. "Theory-based behavioral change interventions to improve periodontal health." Frontiers in oral health vol. 4 1067092. 25 Jan. 2023, doi:10.3389/froh.2023.1067092	Narrative review	Global	Varied	Develop personal skills	Behavioural change interventions: OH education, OH behaviour change motivation	Behavioural change interventions based on several psychological theories were effective in improving oral hygiene and periodontal health	Evidence-based theoretic frameworks in OH programs lead to individually tailored, person-centered approach	

Chen, S et al. “Scoping review on the role of social media in oral health promotion.” European review for medical and pharmacological sciences vol. 26,22 (2022): 8256-8264. doi:10.26355/eurrev_202211_30357	Scoping review	Global	Varied	Reorient health services	mHealth: OH education, OH prevention, OH status	Social media in OH promotion is becoming popular, with limited efficacy given mistakes and misleading or biased information	It is necessary to build up more professional media platforms based on the summary of existing experience, like updated e-learning databases	One of the key points is to monitor the quality of media information
Dadipoor, Sara et al. “Educational Intervention of Improve Student's Oral Health: A Systematic Review and Meta-Analysis School-Based.” Iranian journal of public health vol. 52,3 (2023): 500-514.	Systematic Review		Adolescents and children	Develop personal skills; create supportive environments	School-based interventions: OH education, OH behaviour change motivation	OH education managed to effectively promote healthy behaviours	Interventions proved more effective when OH education was used in groups (e.g., parents as the teachers)	

doi:10.18502/ijph.v52i3.12133								
Dickson-Swift, Virginia, and Leonard Crocombe. "Missed opportunities for improving oral health in rural Victoria: The role of municipal public health planning in improving oral health." Health promotion journal of Australia. vol. 33,2 (2022): 509-518. doi:10.1002/hpa.525	Narrative review	Australia	Rural and remote communities	Build healthy public policy	Municipal public health planning: OH policies: document how OH indicators/modifiable OH risk behaviours are documented in the municipal PH and wellbeing plan	Less than half of the rural local government in Victoria mention OH within their PH plan. Of those who did, few included actions to improve OH and none had specific targets or processes for evaluation	Local councils should consider OH along with specific targets and evaluations; councils should be supported to adopt a common risk factor approach in considering action to improve overall health and wellbeing and have access to OH education and OH promotion services	Case study outlining the process undertaken by one rural local government area to achieve fluoridation of the town water supply demonstrates how linking specific actions to improve OH into the PH plan can impact implementation

El-Yousfi, Sarab et al. "Health visiting teams and children's oral health: a scoping review." BMC oral health vol. 22,1 594. 10 Dec. 2022, doi:10.1186/s12903-022-02611-6	Scoping review	Global, with focus on UK literature	Adolescents and children	Build healthy public policy; develop personal skills; reorient health services	Non-dental health workers: OH education, OH resources, access to OH services; OH policies	There is a role for health visiting teams in the promotion of OH (increased OH knowledge and OH skills) of young children	To enable health visiting teams to effectively promote OH, barriers such as limited resources (human and OH resources), communication barriers with dental services and with parents, and provision of conflicting OH advice by other OH professionals must be addressed	Increased knowledge and skills of health visiting teams are necessary, but not sufficient for changes in practice
Faisal, Mehreen Riaz et al. "The effectiveness of behaviour change interventions delivered by non-dental health workers in promoting children's oral health: A systematic review and meta-analysis." PloS one vol. 17,1	Systematic Review	Global	Adolescents and children	Develop personal skills	Non-dental health workers: OH education, OH behaviour change motivation	OH promotion and behaviour change techniques facilitated by non-dental health professionals and health workers may reduce caries incidence, however quality of data is low	Interventions targeting a range of barriers - such as comprehensive interventions that involved wider elements at the family and community level - were more effective in improving OH outcomes	

e0262118. 11 Jan. 2022, doi:10.1371/jou rnal.pone.0262 118								
Garcia, D T et al. "A scoping review of the roles, training, and impact of community health workers in oral health." Com munity dental health vol. 38,3 198-208. 31 Aug. 2021, doi:10.1922/C DH_00370Garc ia11	Scoping review	Global, with focus on USA literatur e	Varied	Develop personal skills; Reorient health services	Non-dental health workers: OH education, OH behaviour change motivation, access to OH services, OH screening	The most common roles carried out by communi healthworkers were providing OH education and behaviour change motivation to community members, facilitating the utilization of OH services, and the delivery of diagnostic and dental treatment	Identified components of long term program sustainability and retention involves appropriate pre- service and continuing training, regular and supportive supervision, appropriate incentives, and options or career mobility	Successful interprofessiona l collaboration occurs when community health workers are integrated into a primary health team, or OH teams are engaged with other chronic disease stakeholders to reduce common risk factor

Goldberg, Eileen et al. "Mass media campaigns for the promotion of oral health: a scoping review." BMC oral health vol. 22,1 182. 14 May. 2022, doi:10.1186/s12903-022-02212-3	Scoping review	Global	Varied	Develop personal skills	Mass media campaigns: OH education	Available findings indicate short-term improvements in OH knowledge and behaviours	Messages delivered in campaigns aligned with the recommendations of leading OH agencies: oral hygiene behaviours, reduction in sugary foods, appropriate bottle feeding of infants, regular use of dental services	Scope to move beyond mass media communication alone towards a social marketing approach, as it can comprise strategies encompassing: altering the environment; regulation and enforcement; provision of services; education; and the communication of information for attitude change.
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Gwynn, Josephine et al. "Community based programs to improve the oral health of Australian Indigenous adolescents: a systematic review and recommendations to guide future strategies." BMC health services research vol. 20,1 384. 6 May. 2020, doi:10.1186/s12913-020-05247-w	Systematic Review	Australia	Indigenous	Create supportive environments ; reorient health services	Community based interventions: OH education, OH status (dental treatment), employment of local health workers	Majority of studies reporting a significant improvement in OH with interventions, however highlighted need for more Indigenous led interventions	There was an absence of Indigenous community engagement and governance, raising concerns regarding the sustainability, scalability and long-term impact of interventions	
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Harada, Yuriko et al. "Effectiveness of oral health promotion interventions for people with type 2 diabetes delivered by non-dental health care professionals: a systematic review." Global health action vol. 15,1 (2022): 2075576. doi:10.1080/16549716.2022.2075576	Systematic Review	Finland, Thailand, Iran, and Netherlands	People with Type 2 diabetes	Reorient health services	Non-dental health workers: OH education, access to OH services, OH resources	OH interventions such as OH education, dental care reminders, and implementing OH care protocols in general practices improved OH status	Potential for: OH promotion by non-dental health workers to improve glycemic control, and integrating OH promotion programs in diabetes care to improve the OH status	
Fisher, Julian et al. "Achieving Oral Health for All through Public Health Approaches, Interprofessional, and Transdisciplinary Education." N	Narrative review	Global	Varied	Build healthy public policy	Devising OH policies: Integrated OH	A fresh narrative has emerged from new definitions of OH, however there are still barriers to approaching OH through a interprofessional, transdisciplinary, and intersectoral lens	Expansion of the composition of the OH workforce to include different health professions and community members	A new model of sustainable OH promotion needs to address the challenges that underserved communities face, including the difficulty of intersectoral collaboration

AM perspectives v ol. 2023 10.31478/20230 2b. 13 Feb. 2023, doi:10.31478/2 02302b								
Jiang, Chloe Meng et al. "Global Perspectives of Oral Health Policies and Oral Healthcare Schemes for Older Adult Populations." Frontiers in oral health vol. 2 703526. 16 Aug. 2021, doi:10.3389/fro h.2021.703526	Narrative review	Global	Older Adults	Build healthy public policy	Devising OH policies: OH services, OH education	Individual countries are adopting tailor-made strategies to deliver OH services for older adults	Integration of OH into national health policies; integration of OH-care into general healthcare; Expansion of OH education and incorporation of clinical training in geriatric dentistry is needed	
Kharbanda, O P et al. "mOral Health in India: Current Scenario and Future Perspectives."	Narrative review	India	Varied	Develop personal skills; reorient health services	mHealth: OH education, access to OH services	Mobile apps play a significant role in motivating evidence-based OH behaviour	The current situation of mobiles and internet becoming an integral part of life warrants the need for utilization	

Contemporary clinical dentistry vol. 10,4 (2019): 586-589. doi:10.4103/ccd.ccd_824_18							of this mode of information in improving OH outcomes	
Lai, Yvonne Yee Lok et al. "Oral health education and promotion in special needs children: Systematic review and meta-analysis." Oral diseases vol. 28,1 (2022): 66-75. doi:10.1111/odi.13731	Systematic Review	Varied	Intellectual disabilities	Develop personal skills	General OH promotion: OH education, mechanical and chemical interventions	Mechanical (toothbrush) and chemical (fluoride, chlorhexidine) interventions; Although various OH interventions in individuals with IDD show some evidence of benefit, evidence is mostly low certainty.	Any adaptations made to OH practices of individuals with IDD need to consider the unique situation of the individual and their caregiver	There is low certainty evidence for fluoride and chlorhexidine dentifrice for reductions in plaque and gingivitis, and OH education (OH hygiene instruction, toothbrushing instruction); moderate certainty for use of modified toothbrushes over electric toothbrushes

Llaneza, Amanda J et al. "Oral Health Workforce and American Indian and Alaska Native Communities: a Systematic Review." Journal of racial and ethnic health disparities, 10.1007/s40615-023-01515-7. 24 Jan. 2023, doi:10.1007/s40615-023-01515-7	Systematic Review	United States	Indigenous	Reorient health services; create supportive environments ; strengthen community action	Non-dental health workers: access to OH services	Expanded OH positions facilitates access to OH services	Community engagement and multidisciplinary approaches should be tailored towards the culture and understanding of Indigenous community needs	
Mackenbach, Joreintje D et al. "Relation between the food environment and oral health-systematic review." European journal of public health vol. 32,4	Systematic Review	Global	Varied	Build healthy public policy	Devising OH policies: food environment	Several aspects of the food environment are associated with OH outcomes: food insecurity status is associated with worse OH status	Healthiness of participants' food environments should be taken into consideration when developing and implementing OH interventions	

(2022): 606-616. doi:10.1093/eu rpub/ckac086								
McGrath, Colman et al. "A systematic review and meta-analysis of dental plaque control among children and adolescents with intellectual disabilities." Journal of applied research in intellectual disabilities : JARID vol. 32,3 (2019): 522-532. doi:10.1111/jar.12561	Systematic Review	Global	Intellectual disabilities	Develop personal skills	General OH promotion: mechanical and chemical interventions	Mechanical (toothbrush) and chemical (chlorhexidine) interventions were used to control dental plaque among individuals with IDD	Evidence is unclear as to whether they are alternative means for dental plaque control, or whether they best employed together	

Nguyen, Tan Minh et al. "Prioritizing population oral health through public policy in Australia: the Victorian experience." Health promotion international vol. 38,4 (2023): daad086. doi:10.1093/heapro/daad086	Report	Australia	Varied	Build healthy public policy, create supportive environments	Devising OH policies: population health policy development, OH policy advocacy	Multi-sectorial approach is necessary to address the burden of NCDs, and increased efforts to prevent dental caries among children will likely yield significant co-benefits including overweight and obesity prevention	PH practitioners who are closer to the needs of disadvantaged populations should promote the prioritization of OH through population health policy development and health policy advocacy	
Poirier, Brianna et al. "Building an understanding of Indigenous Health Workers' role in oral health: A qualitative systematic review." Community dentistry and oral epidemiology vol. 51,2 (2023): 169-	Systematic Review	Australia and North America	Indigenous	Build healthy public policy; create supportive environments ; reorient health services; strengthen community action	Non-dental health workers: OH education (cultural values and knowledges), access to OH services	Prioritizing IHW leadership in both community-controlled health services and mainstream OH services addresses many of the barriers to OH experienced by Indigenous peoples.	Legislative changes that recognize the importance of Indigenous Health Workers in OH care and permit the involvement of IHW in care provision would enable a more involved OH role for IHW and ensure formal OH training	Creation of a specific OH liaison officer position in health services to ensuring funding for OH

179. doi:10.1111/cd oe.12743								
Raphael, Dennis. "Narrative review of affinities and differences between the social determinants of oral and general health in Canada: establishing a common agenda." Journ al of public health (Oxford, England) vol. 41,3 (2019): e218-e225. doi:10.1093/pu bmed/fdy152	Narrative review	Canada	Varied	Build healthy public policy	Devising OH policies: Integrated OH; oral health policy advocacy	Expansion and integration of social determinants of OH into general health debates; examining public policy opportunities to integrate dental care into the public health care system; investigating perceptions of importance of dental care and the role that governments could play in its organizaiton and delivery	Action is required on two fronts: promoting a more equitable distribution of SDOH to improve living and working condtions, and providing access to OH care to those unable to access it	

Ricomini Filho, Antônio Pedro et al. "Community interventions and strategies for caries control in Latin American and Caribbean countries." Brazilian oral research vol. 35,suppl 01 e054. 28 May. 2021, doi:10.1590/1807-3107bor-2021.vol35.0054	Report	Latin America and Caribbean	Varied	Build healthy public policy; create supportive environments	Community based interventions: fluoride use, OH education	Multiple approaches are necessary for effective caries control, including public policy level components targeting sugar consumption, and fluoride delivery extension to community level using water and salt - accompanied by adequate surveillance systems	Better awareness of the association between sugar consumption and caries formation through OH education; local and/or national policies focusing on upstream, integrated population-wide strategies such as taxes of sugar and/or regulations on promotion of sugar	Targeting culturally appropriate, economically sustainable caries control interventions to rural populations and native ethnic groups remains a crucial challenge
Rocha, Juliana Schaia et al. "Barriers and facilitators to dental care during pregnancy: a systematic review and meta-synthesis of qualitative studies." Cadernos de saude	Systematic Review	Global	Maternal and/or child health	Create supportive environments	General OH promotion: prenatal programs, OH education, access to OH services	Many barriers exist to use of dental services during pregnancy: negative stigma regarding dentistry, lack of OH literacy for pregnant women, lack of OH knowledge for pregnant women for professionals, issues	Prenatal programs can encourage dental care during pregnancy, potentially changing attitudes and beliefs regarding OH; administrative processes and patient/professional relationships need to improve, with	

publica vol. 34,8 e00130817. 6 Sep. 2018, doi:10.1590/0102-311X00130817						related to access to OH services	better team training and health planning	
Seo, Kyoungsan, and Han-Na Kim. "Effects of oral health programmes on xerostomia in community-dwelling elderly: A systematic review and meta-analysis." International journal of dental hygiene vol. 18,1 (2020): 52-61. doi:10.1111/ido.12418	Systematic Review	Korea and Japan	Older Adults	Develop personal skills	Senior citizen center-based interventions: OH education, mechanical interventions (toothbrush)	OH education encompassed: toothbrushing, and salivary massage skills; Significantly improved oral salivary secretion and OH quality of life among community-dwelling elderly participating in OH promotion programs	Necessary to provide programs before OH problems occur; Community health workers trained to deliver OH intervention is promising to effectively engage populations	Most interventions were conducted as a group, with additional individual skill practice. They were provided by dental hygienists, nurses, dentists, and occupational therapists

Sharma, Harshita et al. "Teledentistry and its applications in paediatric dentistry: A literature review." Pediatric dental journal : international journal of Japanese Society of Pediatric Dentistry vol. 31,3 (2021): 203-215. doi:10.1016/j.pdj.2021.08.003	Narrative review	Global	Maternal and/or child health	Develop personal skills; Reorient health services	Teledentistry: OH education, access to OH services, OH screening, behaviour guidance in the dental clinic	Teledentistry widens the scope of child OH care: interdisciplinary interactions; positive pre-visit imagery to guide behaviour; increased use of OH services (tele-triage, -consultation, -diagnosis, and -monitoring); increased OH awareness and knowledge	Leverage teledentistry for: patient/parent education; monitoring preventive care and post treatment follow-up; dental development, diagnosis and treatment; and treatment planning and pre-appointment behaviour guidance to decrease anxiety among child patients	
Sharma, Shristy et al. "Role of Digital Media in Promoting Oral Health: A Systematic Review." Cure us vol. 14,9 e28893. 7 Sep. 2022, doi:10.7759/cureus.28893	Systematic Review	Global	Varied	Develop personal skills	mHealth: OH education	mHealth can increase: OH literacy; the early reporting of dental diseases; OH knowledge, attitudes, and practices; OH status	The technology itself does not guarantee success, high-quality, evidence-based interventions that demand individual participation are crucial to success	

Shen, Anqi et al. "Systematic Review of Intervention Studies Aiming at Reducing Inequality in Dental Caries among Children." International journal of environmental research and public health vol. 18,3 1300. 1 Feb. 2021, doi:10.3390/ijerph18031300	Systematic Review	Global	Maternal and/or child health	Build healthy public policy	Population-based interventions: water fluoridation, OH education	Overall findings imply that whole population intervention is more consistent with reducing inequalities	Population-based interventions that do not require prioritizing options for setting resources or daily activity are more likely to impact inequalities, and these interventions should be accompanied by other fiscal, societal, and environmental policies aimed at reducing SE inequalities	Provision of fluoride is more likely to be useful among those in lower SE; importance of OH behaviours when creating programs (e.g., free fluoride toothpaste does not reduce deprivation related inequality possibly due to use of toothpaste among different SE groups); unequal allocation of OH resources among different SE groups may cause OH education programs to be less effective among low SE groups
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Shrivastava, Richa et al. "Two-eyed seeing of the integration of oral health in primary health care in Indigenous populations: a scoping review." International journal for equity in health vol. 19,1 107. 30 Jun. 2020, doi:10.1186/s12939-020-01195-3	Scoping review	Australia and North America	Indigenous	Reorient health services; strengthen community action	Non-dental health workers: OH education, access to OH services, teledentistry	Integrated OH programs improved OH care access and OH status of Indigenous parents and children; interprofessional training programs for IHW were effective	Most of the programs in Indigenous communities revolve around holistic wellness in a multidisciplinary health care model, incorporating cultural values, and fostering community engagement and capacity building (training local community health workers)	Most interventions were conducted by non-dental health workers (e.g., Indigenous health workers)
Tsai, Carrie et al. "Health promotion interventions to improve oral health of adolescents: A systematic review and meta-analysis." Community dentistry and	Systematic Review	Global	Adolescents and children	Develop personal skills; reorient health services; strengthen community action	Community based interventions: OH education, OH behaviour change motivation, OH status	Comprehensive approaches including behavioural techniques, clinical and education interventions are effective; the use of non-dental professionals shows promise	Assessing behaviours through established health behaviour change theory is more meaningful in adolescents; peer leaders can be effective in steering group norms; embedding interventions in the	down-up' OH instruction was effective in adolescents (e.g., participatory demonstrations, skill sessions, involvement of participants in diagnosing and understanding individual risks

oral epidemiology vol. 48,6 (2020): 549-560. doi:10.1111/cdoe.12567							multi-level structure of families, community, and health policy environments enhances sustainability	for poor OH); peer-led education showed promise; and programs involving family, community, or food environment were effective
Watt, Richard G et al. "Ending the neglect of global oral health: time for radical action." Lancet (London, England) vol. 394,10194 (2019): 261-272. doi:10.1016/S0140-6736(19)31133-X	Narrative review	Global	Varied	Build healthy public policy	Devising OH policies: population health policy development, integrated PH policies	Alignin priorities of OH, public health, and health systems, and of the associated education, training, research, and health policy on a path towards universal OH is needed to address the current burden of oral diseases	Improving epidemiology and OH surveillance systems; reform of OH systems to integrate with wider health care; education and training of future OH workforce; tackling OH inequities; prioritizing upstream and population wide policies; addressing commercial determinants of oral diseases; advancing research	See Fig. 4 OH in the wider context of sustainable development

							agendas; and amplifying global advocacy	
Xiang, Bilu et al. "The effectiveness of behavioral interventions to improve oral health in adolescents at different periods of follow-up: A systematic review and meta-analysis." Patient education and counseling vol. 103,4 (2020): 725-733. doi:10.1016/j.pec.2019.11.030	Systematic Review	Global	Adolescents and children	Develop personal skills	School based interventions: OH behaviour change motivation, OH education	Peer-led, school-based programs focusing on behavioural effects of health promotion were found to be more effective than adult-led programs	Behavioural interventions have positive effects on OH knowledge and OH status (plaque score): they should be further promoted in early dental prevention, where peer-led programs are highly suggested	Behavioural reinforcements are important to sustain changes in OH status;

Zinah, Eiad, and Heba M Al-Ibrahim. "Oral health problems facing refugees in Europe: a scoping review." BMC public health vol. 21,1 1207. 24 Jun. 2021, doi:10.1186/s12889-021-11272-z	Scoping review	Europe	Refugees	Develop personal skills; reorient health services	General OH promotion: OH education, access to OH services	Most common OH problems faced by refugees in Europe: limited access to OH services, prevalence of caries and periodontal disease, limited use of preventive OH services, and high cost of dental treatment	Providing information on OH and diet in the refugees' language improves OH and lowers sugar consumption; OH educational campaigns might be useful to impress on the importance of OH; enabling access to OH services that combines OH instructions and free OH care	
Listl, S et al. "Evidence-Informed Oral Health Policy Making: Opportunities and Challenges." Journal of dental research, 2203452311878 28. 10 Aug. 2023, doi:10.1177/002203452311878 28	Narrative review	Global	Varied	Build healthy public policy	Devising OH policies: evidence-informed OH	Strengthening capacities for evidence-informed health policy making is critical to enable and enact improvements in OH systems	OH policy makers, OH research community, public research funding agencies, civil society organizations, OH professionals, and payors should support and embrace evidence-informed OH policy making	

Abou El Fadl, Reham et al. "Integrating Maternal and Children's Oral Health Promotion into Nursing and Midwifery Practice- A Systematic Review." PloS one vol. 11,11 e0166760. 23 Nov. 2016, doi:10.1371/journal.pone.0166760	Systematic Review	Global	Maternal and/or child health		Non-dental health workers: OH education, OH resources, chemical interventions (fluoride)	There is moderate evidence that such inter-professional collaboration and focus results in improved child and to a lesser extent maternal OH status		
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