



FDI DRAFT POLICY STATEMENT (revision)

Preventing Oral Diseases

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2 **CONTEXT**

3 Oral diseases have a negative impact on general health and well-being, with the
4 greatest burden falling on the young, disadvantaged, underprivileged and ageing
5 populations. The principal diseases are dental caries, periodontal diseases and oral
6 cancer. Simple and relatively inexpensive measures such as education on oral hygiene
7 practices and diet, use of fluoride, self-compliance, early screening and appropriate
8 interventions prevent, or at least reduce, the high burden of oral diseases. In addition,
9 studies have shown the existence of a relationship with systemic diseases such as
10 cardiovascular diseases and diabetes. Furthermore, oral diseases have a negative
11 impact on quality of life, affecting physical, psychological and social wellbeing.

12 Since 2008, there has been an increase in knowledge on the subject and in particular
13 on the understanding of the effect of risk/protecting factors in systemic diseases.

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15 **SCOPE**

16 Barriers to achieving optimal oral health include: low socio-economic status, lack of oral
17 health literacy and education, and lack of access to care. Furthermore, low prioritization
18 of public oral health in relation to general health policy also results in a lower perceived
19 need and, at times, inadequate resource allocation and management. Preventive and
20 health promoting approaches based on common protective factors such as brushing,
21 flossing, fluoride rinse, healthy nutrition, reduction on sugar consumption, cessation of
22 tobacco use and limiting the consumption of alcohol apply to maintain good oral and
23 general health.

24
25 **DEFINITIONS**

26 Prevention, together with health promotion and treatment, are important ways in which
27 to lower the risk of oral diseases and minimize their impact on general health.

28
29 **PRINCIPLES**

30 This policy statement seeks to further oral health in all health policies at national and
31 international level and emphasize the interaction with general health in achieving oral
32 disease prevention.

34 **POLICY**

35 FDI World Dental Federation supports the view that:

- 36 • General populations, health care providers, policy and decision makers, and
37 other stakeholders should be educated towards the understanding that oral
38 health is an integral part of general health.
- 39 • Members of health professions, governments, intergovernmental, non-
40 governmental organizations, and the media, among- others, need to promote the
41 understanding that most oral diseases can be prevented.
- 42 • Inter-professional collaboration between stakeholders needs to adopt relevant
43 and practical oral health approaches that are integrated into the prevention of
44 other chronic non-communicable diseases.
- 45 • Undergraduate training should emphasize prevention rather focusing on curative
46 models
- 47 • National health policies and programmes should be aimed towards preventing
48 oral diseases and promoting and maintaining oral health.

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50 **KEYWORDS**

51 Prevention, oral health policy, oral diseases, professional interaction, Non-
52 communicable diseases, inter-professional collaboration.

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54 **DISCLAIMER**

55 The information in this Policy Statement was based on the best scientific evidence
56 available at the time. It may be interpreted to reflect prevailing cultural sensitivities and
57 socio-economic constraints.

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59 **REFERENCES**

- 60 1. Jin LJ, Lamster IB, Greenspan JS, Pitts NB, Scully C, Warnakulasuriya S. Global burden of oral
61 diseases: emerging concepts, management and interplay with systemic health. Oral Dis. 2015.
62 doi: 10.1111/odi.12428.
- 63 2. WHA53.17 - Prevention and control of noncommunicable diseases (World Health Assembly
64 Resolution).
- 65 3. Brocklehurst P, Kujan O, O'Malley LA, Ogden G, Shepherd S, Glenny AM. Screening
66 programmes for the early detection and prevention of oral cancer. Cochrane Database of
67 Systematic Reviews 2013, Issue 11. Art. No.: CD004150. DOI:
68 10.1002/14651858.CD004150.pub4.
- 69 4. Varenne, Benoit. « Integrating Oral Health with Non-Communicable Diseases as an Essential
70 Component of General Health: WHO's Strategic Orientation for the African Region ». Journal of
71 Dental Education 79, no 5 Suppl (mai 2015): S32-37.
- 72 5. Broadbent JM, Thomson WM, Boyens JV, et al. Dental plaque and oral health during the first 32
73 years of life; J Am Dent Assoc 2011 142: 415–426.
- 74 6. Ismail A I, Tellez, M, Pitts N B, et al. Caries management pathways preserve dental tissues and
75 promote oral health. Community Dent Oral Epidemiol 2013, 41-1; e12-40
- 76 7. Petersen PE. The World Oral Health Report 2003. Continuous improvement of oral health in the
77 21st century. Geneva: WHO; 2003.
- 78 8. E. Moss, Manthan H. Patel, Jayanth V. Kumar and Mark. Diabetes and tooth loss: An analysis of

- 79 data, Examination Survey from the National Health and Nutrition: 2003-2004 JADA
80 2013;144(5):478-485
- 81 9. Bishal Bhandari, Jonathon T Newton and Eduardo Bernabe. Social inequalities in adult oral health
82 in 40 low- and middle-income countries Division: International Dental Journal 2016
- 83 10. Jansson, H.; Wahlin, Å.; Johansson, V.; Åkerman, S.; Lundegren, N.; Isberg, PE.; Norderyd O.
84 Impact of periodontal disease experience on oral health-related quality of life. J Periodontol. 2014;
85 85(3): 438-45
- 86 11. da Silva, O. M. and Glick, M. (2012), FDI Vision 2020: a blueprint for the profession. International
87 Dental Journal, 62: 277. doi: 10.1111/idj.12011