Atlas of major oral diseases and conditions

The images included in this annex complement the criteria and recommended codes that should be used while recording oral lesions and conditions found in clinical examinations.

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Dentition status

Explanatory notes

Plate 1    Code A: sound primary dentition; Code 8: unerupted maxillary incisors; and Code 0: sound first permanent molars
Plate 2    Code B: caries – primary dentition
Plate 3    Code B: caries – teeth 52, 51, 61 and 62
Plate 4    Code B: caries – teeth 51 and 61; code D: filled no caries – tooth 64
Plate 5    Code D: filled with no caries – teeth 75 and 85
Explanatory notes

Plate 6  Code A and code 0: sound primary and permanent dentitions
Plate 7  Code 0: sound permanent dentition (stained pits or fissures in the enamel)
Plate 8  Code 0: sound crown with dark pitted areas/fluorosis
Plate 9  Code 0: sound root
Plate 10 Code 1: caries – permanent dentition
Plate 11 Code 1: caries – teeth 22 and 23
Plate 12 Code 1: caries – teeth 34 and 35
Plate 13 Code 2: filled with caries – tooth 36
Plate 14 Code 1: caries – tooth 44; code 2: filled with caries – tooth 45
Explanatory notes

Plate 15  Code 3: filled with no caries – permanent dentition
Plate 16  Code 4: missing due to caries
Plate 17  Code 1: caries; code 4 – missing due to dental caries
Plate 18  Code 5: missing due to any other reason
Plate 19  Code 6: fissure sealant
Plate 20  Code 7: special crowns – teeth 11 and 21
Plate 21  Code 8: unerupted tooth
Explanatory notes

Plate 22  Gingival bleeding score 0: absence of condition
Plate 23  Gingival bleeding score 1: presence of condition (child)
Plate 24  Gingival bleeding score 1: presence of condition (adolescent)
Plate 25  Gingival bleeding score 1: presence of condition (adult)
Plate 26  Pocket depth score 1: 4–5 mm
Plate 27  Pocket depth score 2: 6 mm or more
Plate 28  Gingival bleeding score 9: excluded – tooth 16
Enamel fluorosis

Explanatory notes

Plate 29       Code 0: normal/no sign of fluorosis
Plate 30       Score 1: questionable fluorosis
Plate 31       Score 1: questionable fluorosis
Plate 32       Score 1: questionable fluorosis
Plate 33       Score 1: questionable fluorosis
Plate 34       Score 2: very mild fluorosis
Plate 35       Score 2: very mild fluorosis
Explanatory notes

Plate 36  Score 3: mild fluorosis
Plate 37  Score 3: mild fluorosis
Plate 38  Score 4: moderate fluorosis
Plate 39  Score 4: moderate fluorosis
Plate 40  Score 5: severe fluorosis
Plate 41  Score 5: severe fluorosis
Dental erosion

Plate 42       Plate 43                Plate 44

Explanatory notes

Plate 42       Code 0: no sign of erosion
Plate 43       Code 1: enamel lesion – tooth 11; score 2: dentinal lesion – tooth 21
Plate 44       Code 3: pulp involvement – teeth 11 and 21
Plate 45       Code 3: pulp involvement – teeth 11, 21, 22 and 23
Plate 46       Code 2: dentinal lesion – teeth 51 and 52; code 3: pulp involvement – tooth 61
Traumatic dental injuries

Plate 47

Plate 48

Plate 49
Plate 50

Explanatory notes

Plate 47   Code 2: enamel fracture only – teeth 11 and 21
Plate 48   Code 3: enamel and dentine fracture – teeth 11 and 21
Plate 49   Code 4: pulp involvement – tooth 12
Plate 50   Code 5: missing due to trauma – teeth 11, 21 and 22
Oral mucosal lesions

Explanatory notes

The first code is for the condition and the second for the location.

Plate 51  Code 1 and code 2: carcinoma of the lip
Plate 52  Code 2 and code 6: leukoplakia
Plate 53  Code 3 and code 4: lichen planus
Plate 54  Code 4 and code 6: aphthae on the tongue
Plate 55  Code 4 and code 1: recurrent aphthous ulceration
Plate 56  Code 4 and code 5: recurrent aphthous ulceration
Explanatory notes

The first code is for the condition and the second for the location.

Plate 57  Code 4 and code 2: herpetic ulceration
Plate 58  Code 5 and code 8: acute necrotizing ulcerative gingivitis (ANUG)
Plate 59  Code 6 and code 6: candidiasis
Plate 60  Code 6 and code 7: candidiasis (thrush)
Plate 61  Code 7 and code 7: abscess
Plate 62  Code 7 and code 9: abscess
Plate 63  Code 8 and code 8: keratosis
Plate 64  Code 8 and code 6: Koplick spots
Intervention urgency

Explanatory notes

Plate 65 Code 0: no treatment needed
Plate 66 Code 1: preventive or routine treatment needed (scaling)
Plate 67 Code 2: prompt treatment needed
Plate 68 Code 3: immediate (urgent) treatment needed
Plate 69 Code 3: immediate (urgent) treatment needed
Plate 70 Code 3: immediate (urgent) treatment needed
Plate 71 Code 4: referred for comprehensive evaluation