

General (applies to all types of radiographs):

-0.25 points: failure to detect / overdiagnosis of marginal periodontal inflammation and accompanying signs failure to detect a missing tooth (and, in mixed dentition, failure to mention a visible permanent tooth germ)

-1 point: incorrect radiological terminology (including confusion between *impacted* and *retained* tooth, use of the term “atrophy” in marginal periodontium) classifying a tooth root as residual when reconstruction is possible classifying a residual root as a defect failure to detect endodontic treatment (including root amputation)

-3 points: lack of or incorrect differential diagnosis (indicating a condition with different radiological features), radiological signs inconsistent with the stated diagnosis, failure to detect / overdiagnosis of a supernumerary tooth or impacted tooth (with the exception of third molars –0.5 point), failure to detect a fractured instrument

-10 points: anatomical structure (e.g. dental papilla) misdiagnosed as pathology

Panoramic radiograph (OPG):

-0.25 points: failure to detect / overdiagnosis of hard dental tissue defects mucous retention cyst / polyp temporomandibular joint degenerative changes failure to detect / overdiagnosis of an underfilled root canal

-0.5 points: failure to detect / overdiagnosis of periapical inflammation (excluding cysts) when possible causes exist (deep caries, endodontic treatment)

-2 points: overdiagnosis of periapical inflammation (excluding cysts) when no causative factors are present failure to detect / overdiagnosis of dental trauma

Intraoral radiographs:

-0.5 points: incorrect description of a hard dental tissue defect (Black’s classification, depth, differential diagnosis) failure to detect / overdiagnosis of an underfilled root canal

-2 points: failure to detect / overdiagnosis of hard dental tissue defects (D1–D3) failure to detect periapical inflammation (excluding cysts) when possible causes exist (deep caries, endodontic treatment), lack of full radiograph name

-4 points: overdiagnosis of periapical inflammation (excluding cysts) when no causative factors are present

-5 points: failure to detect / overdiagnosis of dental trauma and alveolar fractures of the maxilla and alveolar part of the mandible

Failure to detect the following results in failure of the practical exam; overdiagnosis results in 0 points for the radiograph:

- bone defects / osteolytic lesions / focal lesions (including cysts)
- bone fractures
- gangrenous root
- confusion between deciduous and permanent teeth or incorrect tooth numbering (from different tooth groups)
- incorrect identification of an anatomical structure