# Malignant Odontogenic Tumours Histopathology Reporting Proforma

Includes the International Collaboration on Cancer reporting dataset denoted by *

## Clinical information

**S1.02** Not provided OR

<table>
<thead>
<tr>
<th>Anatomical site</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Laterality of the lesion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Left</td>
</tr>
<tr>
<td>Right</td>
</tr>
</tbody>
</table>

**Clinical history**

[Blank space]

**Clinical diagnosis or differential diagnosis**

[Blank space]

**Operative procedure** (select all that apply)

- Not specified
- Debulking/curettage
- Biopsy (excisional, incisional), specify
- Resection, specify
- Neck (lymph node) dissection*, specify
- Other, specify

*If a neck dissection is submitted, then a separate protocol is used to record the information.

## Neoadjuvant therapy

- Information not provided
- Not administered
- Administered, specify type (select all that apply)
  - Chemotherapy
  - Radiotherapy
  - Targeted therapy, specify if available
  - Immunotherapy, specify if available
  - Time interval since therapy, specify

## New primary lesion or recurrence

- New primary
- Recurrence - regional, describe
- Recurrence - distant, describe

G1.01 COPY TO DOCTORS

**S1.04** PRINCIPAL CLINICIANS

[Blank space]
Macroscopic findings

S2.01 SPECIMEN LABELLED AS

S2.02 *SPECIMENS SUBMITTED (select all that apply)
- Not specified
- Debulking/curettage
- Biopsy (excisional, incisional), specify
- Resection, specify
- Neck (lymph node) dissection*, specify
- Other, specify

*S2.03 *TUMOUR SITE (select all that apply)
- Cannot be assessed
- Laterality
  - Left
  - Midline
  - Right
  - Laterality not specified
- Mandible
  - Ramus
  - Condyle
  - Coronoid process
  - Body
  - Anterior
- Maxilla
  - Nasal cavity/paranasal sinus (maxillary sinus)
  - Molar region alveolar process
  - Premolar region alveolar process
  - Incisor/canine region alveolar process
  - Zygomatic process
- Extraosseous, specify site
- Other, specify including laterality

S2.04 *MAXIMUM TUMOUR DIMENSIONS
Maximum tumour dimension

S2.05 DIFFERENTIAL INK APPLICATION AND BLOCK IDENTIFICATION KEY

G2.01 *ADDITIONAL DIMENSIONS (LARGEST TUMOUR)

G2.02 ADDITIONAL MACROSCOPIC COMMENTS

Macroscopic findings

S3.01 *HISTOLOGICAL TUMOUR TYPE (select all that apply)
(Value list from the World Health Organization Classification of Head and Neck Tumours (2017))
- Odontogenic carcinomas
  - Ameloblastic carcinoma
  - Primary intraosseous carcinoma, not otherwise specified (NOS)
  - Sclerosing odontogenic carcinoma
  - Clear cell odontogenic carcinoma
  - Ghost cell odontogenic carcinoma
- Odontogenic carcinomasarcoma
- Odontogenic sarcomas
- Other (hybrid etc.), specify

S3.02 *HISTOLOGICAL TUMOUR GRADE
(For primary intraosseous cell carcinoma only)
- Not applicable
- G1: Well differentiated
- G2: Moderately differentiated
- G3: Poorly differentiated
- GX: Cannot be assessed, specify
### G2.02 RADIATION INDUCED TISSUE DAMAGE
- Not identified
- Identified, specify (describe induced damage, if possible)
- Cannot be assessed, specify (describe reason, if possible)

### S3.04 *LYMPHOVASCULAR INVASION*
- Not identified
- Present
- Cannot be assessed, specify

### S3.05 *PERINEURAL INVASION*
- Not identified
- Present
- Cannot be assessed, specify

### S3.06 *MARGIN STATUS*
- Involved (Specify margin(s)/anatomical site, if possible)
  - Bony margin
  - Soft tissue margin
  - Other, specify
- Not involved by tumour
  - Distance from closest margin
    - mm
  - Distance not assessable
    - Specify site closest margin, if possible
- Cannot be assessed, specify

### S3.03 *NECROSIS*
- Not identified
- Present
- Cannot be assessed, specify

### G3.01 *EXTENT OF INVASION*
- Not identified
- Entirely intraosseous
- Cortex perforated but extent limited by periosteum
- Infiltration into soft tissue beyond the periosteum
- Other, specify

### Ancillary findings
- Not performed
- Performed, specify

### Synthesis and overview
- Not identified
- Identified, specify (describe induced damage, if possible)
- Cannot be assessed, specify (describe reason, if possible)

### G3.03 ADDITIONAL MICROSCOPIC COMMENT

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*Specify involvement of bony and/or soft tissue margins.*

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### G5.01 DIAGNOSTIC SUMMARY
Include: Type of specimen; Tumour site; Maximum tumour dimension; Tumour type; Histological grade; Necrosis; Lymphovascular invasion; Perineural invasion; Involved or close margins with measurements*.