

HEAD-NECK: STANDARDIZED PATHOLOGY REPORTING FORMAT

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1. Mucosal Malignancies of Lip and Oral Cavity

Name Age ... Sex Hosp. Case No Pathology No

Date of request Date of reporting Resident Pathologist

Clinical Data:

Operative procedure: Biopsy / Resection / Not specified
*(*Specify the procedure, Document Primary surgery vs. Completion surgery)*

Specimen submitted: (List all the subsites included in the specimen)

Pre-procedural therapy: (Specify - Chemotherapy / Radiotherapy / Targeted therapy)

Gross findings:

Dimensions of Specimen:X.....X.....

Primary Tumor: Cannot be assessed / Not grossly visible / Tumor present

Tumor laterality:

Number of tumor foci:

Tumor location:

Tumor extent: (Extension to other subsites and adjacent organs)

Size of tumor:X.....X.... (Maximum dimension mandatory, specify thickness of tumor)

**Gross appearance of tumor (e.g. Ulcerative/Exophytic/Verrucous)*

**Associated lesions if any*

Underlying Bone (if included in the specimen): Involved / Not involved / Uncertain

Skin (If included in the specimen): Involved / Not involved / Uncertain

Margins: List all the margins and document gross distance of each margin from tumor
 (Specify for all mucosal, bony, soft tissue margins and base separately, as applicable)

Margin	Distance of margin from tumor

Microscopy:

Primary tumor: (Document separately for each tumor focus in case of multifocal tumor)

Histologic type of tumor: (As per WHO 2017 classification)

Grade of tumor:

Microscopic size of tumor: (Specify only if size different from gross tumor size)

Depth of invasion: ≤5 mm / >5 mm and ≤10 mm / >10 mm / Cannot be determined

Pattern of invasion: **PPOI* WPOI (Applicable for squamous cell carcinoma only)

Perineural invasion (PNI): Absent / Present / Cannot be determined

**If PNI present:*

- *Size of the nerve (... mm)*
- *Location (Intratumoral / Extratumoral)*
- *Extent (Focal / Extensive)*

Lymphovascular emboli: Absent / Present / Cannot be determined

Underlying bone (if included): - Not involved /
- Involved (Cortical erosion vs. Medullary infiltration) /
- Cannot be determined

Skin (If included): Not involved / Involved / Cannot be determined

Margins: Specify for each margin, document distance of closest margin:

- Free /
- Close (specify distance of closest margin) /
- Involved by invasive carcinoma /
- Close to or Involved by severe dysplasia or in situ carcinoma
- Cannot be assessed

**Coexistent pathology: Including adjacent mucosal pathology (specify)*

**Ancillary studies if any: Specify*

***Impression:**

TNM Stage: pT

2. Lymph Node Dissection

Name Age ... Sex Hosp. Case No Pathology No

Date of request Date of reporting Resident Pathologist

Clinical Data:

****Operative procedure: Type of node dissection***

(Specify the procedure, Document Primary surgery vs. Completion surgery)

Specimen submitted: (List all the Lymph node levels and non-lymphoid tissue received)

Pre-procedural therapy: (Specify - Chemotherapy / Radiotherapy/Targeted therapy)

Gross findings:

Lymph nodes:

Laterality Rt. / Lt. / Central / Not known	Level / Site of lymph node	Total No. of nodes dissected	Size of largest node

Non-lymphoid tissue: Gross description of: Salivary gland / Skeletal muscle / Nerve / Vein / Other

Microscopy:

***Primary tumor:** *Histologic type of tumor (WHO 2017)*

Lymph nodes: Specify for each level

Laterality: Rt. / Lt. / Central / Not known	Level / Site of lymph node	No. of nodes examined	No. of nodes positive for metastases	Extranodal extension (ENE): - Absent - Present (<i>*ENE mi / ≤2 mm</i>) - Present (<i>*ENE ma / >2 mm</i>)

Maximum dimension of largest metastatic focus: mm

Non-lymphoid tissue: Specify

***Impression:**

TNM Stage: pN

3. Larynx

Name Age ... Sex Hosp. Case No Pathology No

Date of request Date of reporting Resident Pathologist

Clinical Data:

Operative procedure: Biopsy / Resection / Not specified
*(*Specify the procedure, Document Primary surgery vs. Completion surgery)*

Specimen submitted: (List all the subsites included in the specimen)

Pre-procedural therapy: (Specify - Chemotherapy / Radiotherapy / Targeted therapy)

Gross findings:

Dimensions of Specimen:X.....X.....

Primary Tumor: Cannot be assessed / Not grossly visible / Tumor present

Tumor laterality:

Number of tumor foci:

Tumor location:

Tumor extent: (Extension to other subsites and adjacent organs)

Size of tumor:X.....X.... (Maximum dimension mandatory)

**Gross appearance of tumor (e.g. Ulcerative/Exophytic/Verrucous)*

**Associated lesions if any*

Margins: List all the margins and document gross distance of each margin from tumor
 (Specify for all mucosal and soft tissue margins separately, as applicable)

Margin	Distance of margin from tumor

**Adjacent tissue: Thyroid gland, Tracheostomy stoma (Specify)*

Microscopy:

Primary tumor: (Document separately for each tumor focus in case of multifocal tumor)

Histologic type of tumor: (As per WHO 2017 classification)

Grade of tumor:

Microscopic size of tumor: (Specify only if size different from gross tumor size)

Extent of tumor invasion: Specify involvement of other/adjacent structures/spaces:
 Pre-epiglottic space, **Paraglottic space* involvement
 Thyroid and/or Cricoid cartilage involvement (**Partial / Complete*)

**Pattern of invasion:* (*Applicable for squamous cell carcinoma only*)

Perineural invasion (PNI): Absent / Present / Cannot be determined

**If PNI present:*

- *Size of the nerve (... mm)*
- *Location (Intratumoral / Extratumoral)*
- *Extent (Focal / Extensive)*

Lymphovascular emboli: Absent / Present / Cannot be determined

Margins: Specify for each margin, document distance of closest margin:

- Free /
- Close (specify distance of closest margin) /
- Involved by invasive carcinoma /
- Close to or Involved by severe dysplasia or in situ carcinoma
- Cannot be assessed

**Coexistent pathology:* *Including adjacent mucosal pathology (Dysplasia, hypserplasia - specify)*

**Ancillary studies if any:* *Specify*

***Impression:**

TNM Stage: pT

4. Nose And Paranasal Sinuses

Name Age ... Sex Hosp. Case No Pathology No

Date of request Date of reporting Resident Pathologist

Clinical Data:

Operative procedure: Biopsy / Resection / Not specified

*(*Specify the procedure, Document Primary surgery vs. Completion surgery)*

Specimen submitted: (List all the subsites included in the specimen)

Pre-procedural therapy: (Specify - Chemotherapy / Radiotherapy / Targeted therapy)

Gross findings:

Dimensions of Specimen:X.....X.....

Primary Tumor: Cannot be assessed / Not grossly visible / Tumor present

Tumor laterality:

Number of tumor foci:

Tumor location:

Tumor extent: (Extension to other subsites and adjacent organs)

Size of tumor:X.....X.... (Maximum dimension mandatory)

**Associated lesions if any*

Bone/Cartilage (if included in the specimen): Involved / Not involved / Uncertain

Skin (If included in the specimen): Involved / Not involved / Uncertain

Margins: List all the margins and document gross distance of each margin from tumor

(Specify for all mucosal, bony, soft tissue margins and base separately, as applicable)

Margin	Distance of margin from tumor

**Adjacent tissue:* Specify if applicable

Microscopy:

Primary tumor: (Document separately for each tumor focus in case of multifocal tumor)

Histologic type of tumor: (As per WHO 2017 classification)

Grade of tumor:

Microscopic size of tumor: (Specify only if size different from gross tumor size)

Extent of tumor invasion: Specify involvement of other/adjacent structures/spaces

Perineural invasion (PNI): Absent / Present / Cannot be determined

**If PNI present:*

- *Size of the nerve (... mm)*
- *Location (Intratumoral / Extratumoral)*
- *Extent (Focal / Extensive)*

Lymphovascular emboli: Absent / Present / Cannot be determined

Bone/Cartilage (if included): - Not involved /
- Involved (Cortical erosion vs. Medullary infiltration for bone) /
- Cannot be determined

Skin (if included): Not involved / Involved / Cannot be determined

Margins: Specify for each margin, document distance of closest margin:
○ Free /
○ Close (specify distance of closest margin) /
○ Involved by invasive carcinoma /
○ Close to or Involved by severe dysplasia or in situ carcinoma
○ Cannot be assessed

**Adjacent tissue:* *Specify if applicable*

**Coexistent pathology:* *Including adjacent mucosal pathology (specify)*

**Ancillary studies if any:* *Specify*

***Impression:**

TNM Stage: pT

5. Ear

Name Age ... Sex Hosp. Case No Pathology No

Date of request Date of reporting Resident Pathologist

Clinical Data:

Operative procedure: Biopsy / Resection / Not specified

*(*Specify the procedure, Document Primary surgery vs. Completion surgery)*

Specimen submitted: (List all the subsites included in the specimen)

Pre-procedural therapy: (Specify - Chemotherapy / Radiotherapy / Targeted therapy)

Gross findings:

Dimensions of Specimen:X.....X.....

Primary Tumor: Cannot be assessed / Not grossly visible / Tumor present

Tumor laterality:

Number of tumor foci:

Tumor location:

Tumor extent: (Extension to other subsites and adjacent organs)

Size of tumor:X.....X.... (Maximum dimension mandatory)

**Associated lesions if any*

Bone/Cartilage (if included in the specimen): Involved / Not involved / Uncertain

Skin (If included in the specimen): Involved / Not involved / Uncertain

Margins: List all the margins and document gross distance of each margin from tumor

Margin	Distance of margin from tumor

Microscopy:

Primary tumor: (Document separately for each tumor focus in case of multifocal tumor)
Histologic type of tumor: (As per WHO 2017 classification)
Grade of tumor:
Microscopic size of tumor: (Specify only if size different from gross tumor size)
Extent of tumor invasion: Specify involvement of other/adjacent structures/spaces
Perineural invasion (PNI): Absent / Present / Cannot be determined

**If PNI present:*

- *Size of the nerve (... mm)*
- *Location (Intratumoral / Extratumoral)*
- *Extent (Focal / Extensive)*

Lymphovascular emboli: Absent / Present / Cannot be determined

Bone/Cartilage (if included): - Not involved /
- Involved (Cortical erosion vs. Medullary infiltration for bone) /
- Cannot be determined

Skin (If included): Not involved / Involved / Cannot be determined

Margins: Specify for each margin, document distance of closest margin:
○ Free /
○ Close (specify distance of closest margin) /
○ Involved by invasive carcinoma /
○ Close to or Involved by severe dysplasia or in situ carcinoma
○ Cannot be assessed

**Coexistent pathology:* *Including adjacent mucosal pathology (specify)*

**Ancillary studies if any:* *Specify*

***Impression:**

TNM Stage: pT

6. Salivary Glands

Name Age ... Sex Hosp. Case No Pathology No

Date of request Date of reporting Resident Pathologist

Clinical Data:

Operative procedure: Biopsy / Resection / Not specified

*(*Specify the procedure, Document Primary surgery vs. Completion surgery)*

Specimen submitted: (List all the subsites included in the specimen)

Pre-procedural therapy: (Specify - Chemotherapy / Radiotherapy / Targeted therapy)

Gross findings:

Dimensions of Specimen:X.....X.....

Primary Tumor: Cannot be assessed / Not grossly visible / Tumor present

Tumor laterality:

Number of tumor foci:

Tumor location:

Tumor extent: (Extr glandular extension to adjacent structures – specify)

Size of tumor:X.....X.... (Largest dimension mandatory)

**Gross appearance of tumor*

**Associated lesions if any*

Margins: Document gross distance of all margin from tumor

Microscopy:

Primary tumor: (Document separately for each tumor focus in case of multifocal tumor)

Histologic type of tumor: (As per WHO 2017 classification)

Grade of tumor:

Microscopic size of tumor: (Specify only if size different from gross tumor size)

Extent of tumor invasion: Specify involvement of other/adjacent structures/spaces

Perineural invasion (PNI): Absent / Present / Cannot be determined

**If PNI present:*

- *Size of the nerve (.... mm)*
- *Location (Intratumoral / Extratumoral)*
- *Extent (Focal / Extensive)*

Lymphovascular emboli: Absent / Present / Cannot be determined

Margins: Specify for each margin, document distance of closest margin:

- Free /
- Close (specify distance of closest margin) /
- Involved by invasive carcinoma /
- Close to or Involved by severe dysplasia or in situ carcinoma
- Cannot be assessed

**Coexistent pathology: Including adjacent mucosal pathology (specify)*

**Ancillary studies if any: Specify*

***Impression:**

TNM Stage: pT