

MERKEL CELL CARCINOMA PROFILE

Procedure: Shave
Punch
Biopsy
Excision
Re-excision
Other: _____
Not specified

Tumor site/laterality: _____

Macroscopic tumor: Present
Not identified
Indeterminate

Tumor size (greatest dimension): ____ cm*

Tumor growth pattern: Nodular
Infiltrative
Mixed (nodular and infiltrative)

Anatomic (Clark) level: _____

Tumor thickness (Breslow depth): ____ mm
At least ____ mm

Mitotic rate: ____ /mm²

Ulceration: Not identified
Present



Tumor-infiltrating lymphocytes: Brisk
Non-brisk
Not identified

Lymphovascular invasion: Not identified
 Present
 Indeterminate

Invasion of bone, muscle, fascia, or cartilage: Present; structures involved: _____
 Not identified
 Not applicable

Immunohistochemical stains:

- CK20:
- CK:
- Chromogranin A:
- Synaptophysin:
- TTF-1:
- Other:

MCPyV: (positive/negative/not determined) by (IHC/ISH)

Other (e.g., second malignancy):

Margins:

Peripheral margins:

- ___ Uninvolved by carcinoma
 Distance of carcinoma from closest margin: ___ mm
 Specify location(s): _____
- ___ Involved by carcinoma
 Specify location(s): _____

Deep margin

- ___ Uninvolved by carcinoma
 Distance of carcinoma from closest margin: ___ mm
 Specify location(s): _____
- ___ Involved by carcinoma
 Specify location(s): _____

Pathologic staging:

Primary tumor (pT)

- ___ pTX: Primary tumor cannot be assessed
- ___ pT0: No evidence of primary tumor (eg, nodal/metastatic presentation without associated primary)

- pTis: In situ primary tumor
- pT1: Less than or equal to 2 cm maximum tumor dimension
- pT2: Greater than 2 cm but no greater than 5 cm maximum tumor dimension
- pT3: Greater than 5 cm maximum tumor dimension
- pT4: Primary tumor invades bone, muscle, fascia, or cartilage

Regional lymph nodes (pN)

- pNX: Nodes not examined pathologically
- pN0: Nodes negative by pathologic exam
- pN1: Metastasis in regional lymph node(s)
- pN1a(sn): Clinically occult regional lymph node metastasis identified only by sentinel lymph node biopsy
- pN1a: Clinically occult regional lymph node metastasis following lymph node dissection
- pN1b: Clinically and/or radiologically detected regional lymph node metastasis
- pN2: In transit metastasis without lymph node metastasis
- pN3: In transit metastasis with lymph node metastasis

Distant metastasis (pM)

- Not applicable
- pM1: Distant metastasis microscopically confirmed
- pM1a: Metastasis to distant skin, distant subcutaneous tissues, or distant lymph node(s), microscopically confirmed
- pM1b: Metastasis to lung, microscopically confirmed
- pM1c: Metastasis to all other distant sites, microscopically confirmed

*The measurement of tumor size may underestimate the clinical size of the lesion due to tissue shrinkage