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:
  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 (e.g., 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