



**Gross Description:** A mass is located in 3rd and 4th toes-feet. It is ulcerated and invasive, with 5x4x1.5cm, firm, brown, black-gray surface

**Microscopic Description:** Epidermis is ulcerated and necrotic. Tumor is composed of sheets or groups of spindle or oval tumor cells with quite abundant cytoplasm. Sometime, the cytoplasm contains finely divided melanin pigment granulae. Tumor cells have a quite low nucleo-cytoplasmic ratio. Nucleus varies in shape and size with large esinophilic nucleoli. Mitotic figures are common. Tumor is invasion of lymph node, or fat tissue.

**Diagnosis Details:** Malignant melanoma

**Comments:**

**Formatted Path Reports:** SKIN TISSUE CHECKLIST

**Specimen type:** Surgical resection

**Tumor site:** Skin, foot *Per TSS on 2/18/13, TCGA tumor arose from non-glabrous skin.*

**Tumor size:** 3 x 3 x 1.5 cm

**Tumor features:** Ulcerated

**Satellite nodules:** Not specified

**Histologic type:** Malignant melanoma

**Histologic grade:** Poorly differentiated

**Lymph nodes:** 1/5 positive for metastasis (Left inguinal lymph node 1/5)

**Lymphatic invasion:** Not specified

**Venous invasion:** Not specified

**Margins:** Not specified

**Evidence of neo-adjuvant treatment:** Not specified

**Additional pathologic findings:** Breslow Thickness = 15 mm

**Comments:** None

*ICD-O-3*  
*Melanoma, malignant. NOS 8.720/3*  
*Site: Skin, lower extremity C44.7*  
*gn 2/18/13*

| Criteria                            | Yes            | No                                  |
|-------------------------------------|----------------|-------------------------------------|
| Diagnosis Discrepancy               |                | <input checked="" type="checkbox"/> |
| Primary Tumor Site Discrepancy      |                | <input checked="" type="checkbox"/> |
| HIPAA Discrepancy                   |                | <input checked="" type="checkbox"/> |
| Prior Malignancy History            |                | <input checked="" type="checkbox"/> |
| Dual/Synchronous Primary Malignancy |                | <input checked="" type="checkbox"/> |
| Case is (circle):                   | QUALIFIED      | DISQUALIFIED                        |
| Reviewer Initials                   | <i>lms</i>     |                                     |
| Date Reviewed:                      | <i>2/19/13</i> |                                     |