# TESTICULAR GERM CELL TUMORS

**Size:**
- Right: ______ cm
- Left: ______ cm

**Tumor size (greatest dimension): _____ cm**

**Histologic type:**
- Pure seminoma
- Spermatocytic seminoma
- Non-seminomatous GCT: pure mixed
  - Seminoma: _____%
  - Embryonal carcinoma: _____%
  - Yolk sac tumor: _____%
  - Choriocarcinoma: _____%
  - Teratoma: _____%
  - Other: _____%

**Intratubular germ cell neoplasia (ITGCN):**
- Present
- Absent
- N/A

**Rete testis involvement by invasive tumor:**
- Present
- Absent

**Extent of tumor (select all that apply):**
- Confined to testis
- Invades hilar soft tissue
- Invades tunica vaginalis
- Invades epididymis
- Invades spermatic cord
- Other: _______________

**Necrosis:**
- Present
- Absent
- N/A

**Angiolymphatic invasion:**
- Present
- Absent
- N/A

**Spermatic cord margin:**
- Positive
- Negative
- N/A

**Lymph nodes (fraction positive): _____ / _____**

**Distant metastasis:**
- Present
- Absent
- N/A
  - If present, Viable/nonviable teratoma only
  - other non-teratomatous GCT

**Serum tumor markers:**
- Available
- Not available
- N/A

**Pt__ N__M__**

**Primary Tumor (pT):**
- **pTx:** Cannot be assessed
- **pT0:** No evidence of primary tumor
- **pTis:** Intratubular germ cell neoplasia only (carcinoma in situ)
- **pT1:** Tumor limited to the testis and epididymis without vascular/lymphatic invasion; tumor may invade tunica albuginea but not the tunica vaginalis
pT2: Tumor limited to the testis and epididymis with vascular/lymphatic invasion, or tumor extending through the tunica albuginea with involvement of the tunica vaginalis
pT3: Tumor invades the spermatic cord with or without vascular/lymphatic invasion
pT4: Tumor invades the scrotum with or without vascular/lymphatic invasion

Regional lymph nodes (pN)
pNX: Cannot be assessed
pN0: No regional lymph node involvement
pN1: Metastasis to ≤ 5 nodes, all ≤ 2 cm in greatest dimension
pN2: Metastasis to > 5 nodes; or to any lymph node/mass > 2 but < 5 cm; or extranodal extension
pN3: Metastasis to any lymph node/mass > 5 cm in greatest dimension

Distant metastasis
MX: Cannot be assessed
M0: No distant metastasis