

Enrollment Form

Testicular

Instructions: The Enrollment Form should be completed for each TCGA qualified case, upon qualification notice from the BCR. All information provided on this form should include activity from the date of initial diagnosis to the most recent date of contact with the patient ("Date of Initial Pathologic Diagnosis" and "Date of Last Contact" on this form).

Questions regarding this form should be directed to the Tissue Source Site's primary Clinical Outreach Contact at the BCR.

Please note the following definitions for the "Unknown" and "Not Evaluated" answer options on this form.

Unknown: This answer option should only be selected if the TSS does not know this information after all efforts to obtain the data have been exhausted. If this answer option is selected for a question that is part of the TCGA required data set, the TSS must complete a discrepancy note providing a reason why the answer is unknown.

Not Evaluated: This answer option should only be selected by the TSS if it is known that the information being requested cannot be obtained. This could be because the test in question was never performed on the patient or the TSS knows that the information requested was never disclosed.

Tissue Source Site (TSS): _____ TSS Identifier: _____ TSS Unique Patient Identifier: _____

Completed By (Interviewer Name in OpenClinica): _____ Completed Date: _____

General Information

#	Data Element	Entry Alternatives	Working Instructions
1	Is this a prospective tissue collection?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Indicate whether the TSS providing tissue is contracted for prospective tissue collection. If the submitted tissue was collected for the specific purpose of TCGA, the tissue has been collected prospectively. 3088492
2	Is this a retrospective tissue collection?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Indicate whether the TSS providing tissue is contracted for retrospective tissue collection. If the submitted tissue was collected prior to the date the TCGA contract was executed, the tissue has been collected retrospectively. 3088528

Patient Information

#	Data Element	Entry Alternatives	Working Instructions
3*	Date of Birth	____ / ____ / ____ (month) (day) (year)	Provide the date the patient was born. 2896950 (month), 2896952 (day), 2896954 (year) <i>Note: The day of Birth is not required.</i>
4*	Race	<input type="checkbox"/> American Indian or Alaska Native <input type="checkbox"/> Asian <input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> Native Hawaiian or other Pacific Islander: <input type="checkbox"/> Not Evaluated <input type="checkbox"/> Unknown	Provide the patient's race using the defined categories. 2192199 American Indian or Alaska Native: A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment. Asian: A person having origins in any of the original peoples of the far East, Southeast Asia, or in the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam. White: A person having origins in any of the original peoples of the far Europe, the Middle East, or North Africa. Black or African American: A person having origins in any of any of the black racial groups of Africa. Terms such as "Haitian" or "Negro" can be used in addition to "Black or African American." Native Hawaiian or other Pacific Islander: A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. Not Evaluated: Not provided or available. Unknown: Could not be determined or unsure.
5	Ethnicity	<input type="checkbox"/> Not Hispanic or Latino <input type="checkbox"/> Hispanic or Latino <input type="checkbox"/> Not Evaluated <input type="checkbox"/> Unknown	Provide the patient's ethnicity using the defined categories. 2192217 Not Hispanic or Latino: A person not meeting the definition of Hispanic or Latino. Hispanic or Latino: A person of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish culture or origin, regardless of race. Not Evaluated: Not provided or available. Unknown: Could not be determined or unsure.

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#	Data Element	Entry Alternatives	Working Instructions														
6*	History of Other Malignancy	<input type="checkbox"/> Yes <input type="checkbox"/> No	<p>Indicate whether the patient was, at any time in their life, diagnosed with a malignancy prior to the diagnosis of the specimen submitted for TCGA. If the patient has had a prior malignancy, an additional form (the "Other Malignancy Form") must be completed for each prior malignancy. If the OMF was completed and submitted with the Initial Case Quality Control Form, the OMF does not need to be submitted a second time.</p> <p>3382736</p> <p>If this question cannot be answered because the answer is unknown, the case will be excluded from TCGA.</p> <p>If the patient has a history of multiple diagnoses of basal or squamous cell skin cancer, complete an OMF for the first diagnosis for each of these types.</p>														
7	History of Undescended Testis	<input type="checkbox"/> Yes, left testicle only <input type="checkbox"/> Yes, right testicle only <input type="checkbox"/> Yes, bilateral <input type="checkbox"/> Yes, laterality unknown <input type="checkbox"/> No <input type="checkbox"/> Unknown	<p>Indicate whether the patient had a history of undescended testis.</p> <p>3896542</p>														
8	If the patient had a history of undescended testis, what was the level of non-descent?	<input type="checkbox"/> Non-palpable – high <input type="checkbox"/> Inguinal <input type="checkbox"/> Unknown	<p>If the patient had a history of undescended testis, indicate the level of non-descent.</p> <p>3896671</p>														
9	If the patient had a history of undescended testis, was it corrected?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<p>If the patient had a history of undescended testis, indicate whether it was corrected.</p> <p>3896672</p>														
10	If the patient had a history of undescended testis and it was corrected, what age was it corrected?	<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> 2-11 months <input type="checkbox"/> 1-2 years <input type="checkbox"/> 3-9 years </div> <div> <input type="checkbox"/> 10-14 years <input type="checkbox"/> ≥ 15 years <input type="checkbox"/> Unknown </div> </div>	<p>If the patient had a history of undescended testis and it was corrected, indicate the patient's age when it was corrected.</p> <p>3896673</p>														
11	If the patient had a history of undescended testis and it was corrected, what was the method of correction?	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Left Testicle</th><th style="text-align: left;">Right Testicle</th></tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Spontaneous descent</td><td><input type="checkbox"/> Spontaneous descent</td></tr> <tr> <td><input type="checkbox"/> Orchiopexy</td><td><input type="checkbox"/> Orchiopexy</td></tr> <tr> <td><input type="checkbox"/> Hormones</td><td><input type="checkbox"/> Hormones</td></tr> <tr> <td><input type="checkbox"/> Testis Removed</td><td><input type="checkbox"/> Testis Removed</td></tr> <tr> <td><input type="checkbox"/> Not Applicable (right only)</td><td><input type="checkbox"/> Not Applicable (left only)</td></tr> <tr> <td><input type="checkbox"/> Unknown</td><td><input type="checkbox"/> Unknown</td></tr> </tbody> </table>	Left Testicle	Right Testicle	<input type="checkbox"/> Spontaneous descent	<input type="checkbox"/> Spontaneous descent	<input type="checkbox"/> Orchiopexy	<input type="checkbox"/> Orchiopexy	<input type="checkbox"/> Hormones	<input type="checkbox"/> Hormones	<input type="checkbox"/> Testis Removed	<input type="checkbox"/> Testis Removed	<input type="checkbox"/> Not Applicable (right only)	<input type="checkbox"/> Not Applicable (left only)	<input type="checkbox"/> Unknown	<input type="checkbox"/> Unknown	<p>If the patient had a history of undescended testis and it was corrected, indicate the method of correction.</p> <p>4340449 (left), 4340450 (right)</p>
Left Testicle	Right Testicle																
<input type="checkbox"/> Spontaneous descent	<input type="checkbox"/> Spontaneous descent																
<input type="checkbox"/> Orchiopexy	<input type="checkbox"/> Orchiopexy																
<input type="checkbox"/> Hormones	<input type="checkbox"/> Hormones																
<input type="checkbox"/> Testis Removed	<input type="checkbox"/> Testis Removed																
<input type="checkbox"/> Not Applicable (right only)	<input type="checkbox"/> Not Applicable (left only)																
<input type="checkbox"/> Unknown	<input type="checkbox"/> Unknown																
12	History of Hypospadias	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	<p>Indicate whether the patient had a history of hypospadias.</p> <p>3896751</p>														
13	Fertility History (Prior to Diagnosis)	<input type="checkbox"/> Did not attempt to reproduce <input type="checkbox"/> Fathered ≥ 1 child by natural conception <input type="checkbox"/> Fathered ≥ 1 child by assisted reproduction <input type="checkbox"/> Fathered ≥ 1 child by unspecified method <input type="checkbox"/> Did NOT achieve pregnancy following ≥ 12 months of unprotected intercourse <input type="checkbox"/> Unknown	<p>Using the options provided, indicate the patient's fertility history prior to diagnosis.</p> <p>3896771</p>														
14a	Does the patient have a family history (<i>blood relatives only</i>) of testicular cancer?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	<p>Indicate whether the patient had a family history of testicular cancer.</p> <p>3896777</p>														
14b	Relationship to Blood Relative(s) with Testicular Cancer (<i>check all that apply</i>)	<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Great-Grandfather <input type="checkbox"/> Grandfather <input type="checkbox"/> Father <input type="checkbox"/> Brother <input type="checkbox"/> Nephew </div> <div> <input type="checkbox"/> Uncle <input type="checkbox"/> Cousin <input type="checkbox"/> Son <input type="checkbox"/> Unknown </div> </div>	<p>Indicate whether the patient had a family history of testicular cancer.</p> <p>3901751</p>														
15a	Does the patient have a family history (<i>blood relatives only</i>) of other cancer?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	<p>Indicate if the patient has a family history of cancer (all cancers other than testicular cancer).</p> <p>3901752</p>														

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#	Data Element	Entry Alternatives	Working Instructions
15b	Blood Relative Other Cancer History	Family Member	Provide any first degree blood relatives with a known history of cancer. 2783641 Provide the cancer diagnosis of any known relatives with a history of cancer. 3613444
		Mother <input type="checkbox"/>	
		Father <input type="checkbox"/>	
		Grandmother <input type="checkbox"/>	
		Grandfather <input type="checkbox"/>	
		Sister <input type="checkbox"/>	
		Brother <input type="checkbox"/>	
		Child <input type="checkbox"/>	
16*	History of Neo-adjuvant Treatment for Sample Submitted for TCGA	<input type="checkbox"/> Yes <input type="checkbox"/> No	Indicate whether the patient received neo-adjuvant treatment (radiation, pharmaceutical, or both) prior to the collection of the sample submitted for TCGA. 3382737 Mitotane prior to surgery is an exclusionary criterion for this study. Systemic therapy and certain localized therapies (those administered to the same site as the TCGA submitted tissue) given prior to the procurement of the sample submitted for TCGA are exclusionary.
17	Tumor Status (at time of last contact or death)	<input type="checkbox"/> Tumor free <input type="checkbox"/> With tumor <input type="checkbox"/> Unknown	Indicate whether the patient was tumor/disease free at the date of last contact or death. 2759550
18*	Vital Status (at date of last contact)	<input type="checkbox"/> Living <input type="checkbox"/> Deceased	Indicate whether the patient was living or deceased at the date of last contact. 5
19*	Date of Last Contact	____ / ____ / ____ (month) (day) (year)	If the patient is living, provide the date of last contact with the patient (as reported by the patient, medical provider, family member, or caregiver). 2897020 (month), 2897022 (day), 2897024 (year) Note: The day of Last Contact is not required.
<u>20</u>	Date of Death	____ / ____ / ____ (month) (day) (year)	If the patient is deceased, provide the month of death. 2897026 , (month) 2897028 (day), 2897030 (year) Note: The day of Death is not required.
21	Cause of Death	<input type="checkbox"/> Testicular Germ Cell Tumor (TGCT) <input type="checkbox"/> Other Malignancy (not TGCT related) <input type="checkbox"/> Other Non-Malignant Disease <input type="checkbox"/> Death not Caused by Disease <input type="checkbox"/> Unknown Cause of Death	Indicate the patient's cause of death. 2554674
22	Source of Death Information	<input type="checkbox"/> Death Certificate <input type="checkbox"/> Medical Record <input type="checkbox"/> Autopsy Report <input type="checkbox"/> Social Security Death Index <input type="checkbox"/> Physician <input type="checkbox"/> Relative or Friend <input type="checkbox"/> Other	Indicate the source used to identify the patient's cause of death. 2390921

Treatment Information

23	Has additional therapy been given after surgery?	<input type="checkbox"/> Radiation <input type="checkbox"/> Pharmaceutical <input type="checkbox"/> None <input type="checkbox"/> Unknown	Indicate whether the patient had therapy for <u>the tumor submitted for TCGA</u> , after surgery. 3913861 If the patient did have additional therapy, please complete the Radiation and/or Pharmaceutical Supplemental Form.
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Pathologic/Prognostic Information PLEASE NOTE: Where applicable, the following questions should be answered for the entire tumor that yielded the sample submitted for TCGA.

#	Data Element	Entry Alternatives	Working Instructions
24*	Primary Site of Disease	<input type="checkbox"/> Testis	Using the patient's pathology/laboratory report, select the anatomic site of disease of the tumor that yielded the sample submitted for TCGA. 2735776
25	Tumor Laterality	<input type="checkbox"/> Unilateral, Right <input type="checkbox"/> Unilateral, Left <input type="checkbox"/> Bilateral	Indicate the laterality of the tumor that yielded the sample submitted for TCGA. 827
Bilateral Tumor Information			
25a	If the tumor was bilateral, was it a synchronous or metachronous?	<input type="checkbox"/> Synchronous <input type="checkbox"/> Metachronous	If the patient had bilateral testicular cancer, indicate whether the patient's diagnosis was at the same time as the tumor submitted for TCGA (synchronous), or after the diagnosis of the TCGA tumor (metachronous). 3901753

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#	Data Element	Entry Alternatives	Working Instructions																
	(check all that apply)																		
25b	Bilateral Tumor: Date of Diagnosis	____ / ____ / ____ (month) (day) (year)	If the patient had bilateral testicular cancer, provide the date of diagnosis of the bilateral tumor. 3901759 (month), 3901760 (day), 3901761 (year)																
26	If the bilateral tumor was synchronous, indicate the histologic diagnosis of the synchronous tumor. <i>Check all that apply</i> <i>Note: If the bilateral tumor was metachronous, please provide this information in the "New Tumor Event" section.</i>	<table border="1"> <thead> <tr> <th>Histologic Diagnosis</th><th>Percent</th></tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Seminoma</td><td>____%</td></tr> <tr> <td><input type="checkbox"/> Non-Seminoma - Choriocarcinoma</td><td>____%</td></tr> <tr> <td><input type="checkbox"/> Non-Seminoma - Embryonal Carcinoma</td><td>____%</td></tr> <tr> <td><input type="checkbox"/> Non-Seminoma - Yolk Sac Tumor</td><td>____%</td></tr> <tr> <td><input type="checkbox"/> Non-Seminoma - Teratoma (Mature)</td><td>____%</td></tr> <tr> <td><input type="checkbox"/> Non-Seminoma - Teratoma (Immature)</td><td>____%</td></tr> <tr> <td>Total</td><td>100%</td></tr> </tbody> </table>	Histologic Diagnosis	Percent	<input type="checkbox"/> Seminoma	____%	<input type="checkbox"/> Non-Seminoma - Choriocarcinoma	____%	<input type="checkbox"/> Non-Seminoma - Embryonal Carcinoma	____%	<input type="checkbox"/> Non-Seminoma - Yolk Sac Tumor	____%	<input type="checkbox"/> Non-Seminoma - Teratoma (Mature)	____%	<input type="checkbox"/> Non-Seminoma - Teratoma (Immature)	____%	Total	100%	If the patient had synchronous bilateral testicular cancer, provide the histologic diagnosis of the synchronous tumor. 3901762 (histology), 3913863 (percent)
Histologic Diagnosis	Percent																		
<input type="checkbox"/> Seminoma	____%																		
<input type="checkbox"/> Non-Seminoma - Choriocarcinoma	____%																		
<input type="checkbox"/> Non-Seminoma - Embryonal Carcinoma	____%																		
<input type="checkbox"/> Non-Seminoma - Yolk Sac Tumor	____%																		
<input type="checkbox"/> Non-Seminoma - Teratoma (Mature)	____%																		
<input type="checkbox"/> Non-Seminoma - Teratoma (Immature)	____%																		
Total	100%																		
Submitted Tumor Information																			
27	Testis Tumor Macroextent	<input type="checkbox"/> Involves testis only <input type="checkbox"/> Epididymis <input type="checkbox"/> Spermatic cord <input type="checkbox"/> Tunica albuginea <input type="checkbox"/> Other, please specify <input type="checkbox"/> Unknown	Indicate the macroextent of the entire tumor the yielded the TCGA submitted sample. 3901766																
28	Other Testis Tumor Macroextent	_____	If the extratesticular anatomic site of macroextent is not listed, specify the macroextent of the testis tumor. 3901768																
29	Testis Tumor Microextent	<input type="checkbox"/> Epididymis <input type="checkbox"/> Hilar fat <input type="checkbox"/> Rete testis <input type="checkbox"/> Scrotum <input type="checkbox"/> Spermatic cord <input type="checkbox"/> Tunica vaginalis	Indicate the microextent of the entire tumor the yielded the TCGA submitted sample. 3901767																
30	Histologic Diagnosis of Tumor Submitted for TCGA <i>Check all that apply</i>	<table border="1"> <thead> <tr> <th>Histologic Diagnosis</th><th>Percent</th></tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Seminoma</td><td>____%</td></tr> <tr> <td><input type="checkbox"/> Non-Seminoma - Choriocarcinoma</td><td>____%</td></tr> <tr> <td><input type="checkbox"/> Non-Seminoma - Embryonal Carcinoma</td><td>____%</td></tr> <tr> <td><input type="checkbox"/> Non-Seminoma - Yolk Sac Tumor</td><td>____%</td></tr> <tr> <td><input type="checkbox"/> Non-Seminoma - Teratoma (Mature)</td><td>____%</td></tr> <tr> <td><input type="checkbox"/> Non-Seminoma - Teratoma (Immature)</td><td>____%</td></tr> <tr> <td>Total</td><td>100%</td></tr> </tbody> </table>	Histologic Diagnosis	Percent	<input type="checkbox"/> Seminoma	____%	<input type="checkbox"/> Non-Seminoma - Choriocarcinoma	____%	<input type="checkbox"/> Non-Seminoma - Embryonal Carcinoma	____%	<input type="checkbox"/> Non-Seminoma - Yolk Sac Tumor	____%	<input type="checkbox"/> Non-Seminoma - Teratoma (Mature)	____%	<input type="checkbox"/> Non-Seminoma - Teratoma (Immature)	____%	Total	100%	Indicate the confirmed histologic diagnosis of the tumor submitted for TCGA. 3081934 (histology), 3729998 (percent) <i>The listed histologies are the only histologic types being accepted for this TCGA study. Recurrent tumors are NOT accepted, unless they are accompanied by the primary tumor, as part of a triplet submission.</i>
Histologic Diagnosis	Percent																		
<input type="checkbox"/> Seminoma	____%																		
<input type="checkbox"/> Non-Seminoma - Choriocarcinoma	____%																		
<input type="checkbox"/> Non-Seminoma - Embryonal Carcinoma	____%																		
<input type="checkbox"/> Non-Seminoma - Yolk Sac Tumor	____%																		
<input type="checkbox"/> Non-Seminoma - Teratoma (Mature)	____%																		
<input type="checkbox"/> Non-Seminoma - Teratoma (Immature)	____%																		
Total	100%																		
31	Intratubular Germ-cell Neoplasm	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Unknown	Indicate whether there was a presence of intratubular germ-cell neoplasia. 3901770																
32	Lymphovascular Invasion	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Unknown	Indicate whether there was a presence of lymphovascular invasion. 2008052																
33*	Date of Initial Pathologic Diagnosis	____ / ____ / ____ (month) (day) (year)	Provide the date the patient was initially diagnosed with the malignancy submitted for TCGA. 2896956 (month), 2896958 (day), 2896960 (year) <i>Note: The day of Initial Pathologic Diagnosis is not required.</i>																
34	Method of Initial Pathologic Diagnosis	<input type="checkbox"/> Orchiectomy <input type="checkbox"/> Incisional Biopsy <input type="checkbox"/> Other Method (please specify)	Provide the procedure used to initially diagnose the patient. 2757941 <i>Please note that this method is referring to the procedure performed on the Date of Initial Pathologic Diagnosis, provided in the previous question.</i>																

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#	Data Element	Entry Alternatives	Working Instructions				
35	Other Method of Initial Pathologic Diagnosis	_____	If the procedure used to initially diagnose the patient was not included in the list provided, please describe the method used. 2757948				
AJCC and IGCCG Staging							
<i>AJCC Staging</i>							
36*	AJCC Cancer Staging Edition	<input type="checkbox"/> 1 st Edition (1978-1983) <input type="checkbox"/> 2 nd Edition (1984-1988) <input type="checkbox"/> 3 rd Edition (1989-1992) <input type="checkbox"/> 4 th Edition (1993-1997) <input type="checkbox"/> 5 th Edition (1998-2002) <input type="checkbox"/> 6 th Edition (2003-2009) <input type="checkbox"/> 7 th Edition (2010-present)	Please indicate use the AJCC Cancer Staging Edition used to answer the following pathologic staging questions. 2722309				
37	AJCC Primary Tumor (T)	<table border="0" style="width: 100%;"> <tr> <th style="text-align: center;">Clinical</th> <th style="text-align: center;">Pathologic</th> </tr> <tr> <td> <input type="checkbox"/> TX <input type="checkbox"/> T2 <input type="checkbox"/> T0 <input type="checkbox"/> T3 <input type="checkbox"/> Tis <input type="checkbox"/> T4 <input type="checkbox"/> T1 </td> <td> <input type="checkbox"/> TX <input type="checkbox"/> T2 <input type="checkbox"/> T0 <input type="checkbox"/> T3 <input type="checkbox"/> Tis <input type="checkbox"/> T4 <input type="checkbox"/> T1 </td> </tr> </table>	Clinical	Pathologic	<input type="checkbox"/> TX <input type="checkbox"/> T2 <input type="checkbox"/> T0 <input type="checkbox"/> T3 <input type="checkbox"/> Tis <input type="checkbox"/> T4 <input type="checkbox"/> T1	<input type="checkbox"/> TX <input type="checkbox"/> T2 <input type="checkbox"/> T0 <input type="checkbox"/> T3 <input type="checkbox"/> Tis <input type="checkbox"/> T4 <input type="checkbox"/> T1	Using the patient's medical records and/or pathology report, select the code for the clinical and/or pathologic T (primary tumor) defined by the American Joint Committee on Cancer (AJCC). 3440328 (clinical), 3045435 (pathologic)
Clinical	Pathologic						
<input type="checkbox"/> TX <input type="checkbox"/> T2 <input type="checkbox"/> T0 <input type="checkbox"/> T3 <input type="checkbox"/> Tis <input type="checkbox"/> T4 <input type="checkbox"/> T1	<input type="checkbox"/> TX <input type="checkbox"/> T2 <input type="checkbox"/> T0 <input type="checkbox"/> T3 <input type="checkbox"/> Tis <input type="checkbox"/> T4 <input type="checkbox"/> T1						
38	AJCC Regional Lymph Nodes (N) <i>See below for additional information regarding the lymph nodes.</i>	<table border="0" style="width: 100%;"> <tr> <th style="text-align: center;">Clinical</th> <th style="text-align: center;">Pathologic</th> </tr> <tr> <td> <input type="checkbox"/> NX <input type="checkbox"/> N0 <input type="checkbox"/> N1 <input type="checkbox"/> N2 <input type="checkbox"/> N3 </td> <td> <input type="checkbox"/> NX <input type="checkbox"/> N0 <input type="checkbox"/> N1 <input type="checkbox"/> N2 <input type="checkbox"/> N3 </td> </tr> </table>	Clinical	Pathologic	<input type="checkbox"/> NX <input type="checkbox"/> N0 <input type="checkbox"/> N1 <input type="checkbox"/> N2 <input type="checkbox"/> N3	<input type="checkbox"/> NX <input type="checkbox"/> N0 <input type="checkbox"/> N1 <input type="checkbox"/> N2 <input type="checkbox"/> N3	Using the patient's medical records and/or pathology report, select the code for the clinical and/or pathologic N (nodal) defined by the American Joint Committee on Cancer (AJCC). 3440330 (clinical), 3203106 (pathologic)
Clinical	Pathologic						
<input type="checkbox"/> NX <input type="checkbox"/> N0 <input type="checkbox"/> N1 <input type="checkbox"/> N2 <input type="checkbox"/> N3	<input type="checkbox"/> NX <input type="checkbox"/> N0 <input type="checkbox"/> N1 <input type="checkbox"/> N2 <input type="checkbox"/> N3						
39	AJCC Distant Metastasis (M) <i>See below for additional information regarding the metastasis.</i>	<table border="0" style="width: 100%;"> <tr> <th style="text-align: center;">Clinical</th> <th style="text-align: center;">Pathologic</th> </tr> <tr> <td> <input type="checkbox"/> M0 <input type="checkbox"/> M1 <input type="checkbox"/> M1a <input type="checkbox"/> M1b </td> <td> <input type="checkbox"/> M0 <input type="checkbox"/> M1 <input type="checkbox"/> M1a <input type="checkbox"/> M1b </td> </tr> </table>	Clinical	Pathologic	<input type="checkbox"/> M0 <input type="checkbox"/> M1 <input type="checkbox"/> M1a <input type="checkbox"/> M1b	<input type="checkbox"/> M0 <input type="checkbox"/> M1 <input type="checkbox"/> M1a <input type="checkbox"/> M1b	Using the patient's medical records and/or pathology report, select the code for the clinical and/or pathologic M (metastasis) defined by the American Joint Committee on Cancer (AJCC). 3440331 (clinical), 3045439 (pathologic)
Clinical	Pathologic						
<input type="checkbox"/> M0 <input type="checkbox"/> M1 <input type="checkbox"/> M1a <input type="checkbox"/> M1b	<input type="checkbox"/> M0 <input type="checkbox"/> M1 <input type="checkbox"/> M1a <input type="checkbox"/> M1b						
40	AJCC Overall Stage Group	<table border="0" style="width: 100%;"> <tr> <th style="text-align: center;">Clinical</th> <th style="text-align: center;">Pathologic</th> </tr> <tr> <td> <input type="checkbox"/> Stage 0 <input type="checkbox"/> Stage I <input type="checkbox"/> Stage IA <input type="checkbox"/> Stage IB <input type="checkbox"/> Stage IS <input type="checkbox"/> Stage II <input type="checkbox"/> Stage IIA <input type="checkbox"/> Stage IIB <input type="checkbox"/> Stage IIC <input type="checkbox"/> Stage III <input type="checkbox"/> Stage IIIA <input type="checkbox"/> Stage IIIB <input type="checkbox"/> Stage IIIC </td> <td> <input type="checkbox"/> Stage 0 <input type="checkbox"/> Stage I <input type="checkbox"/> Stage IA <input type="checkbox"/> Stage IB <input type="checkbox"/> Stage IS <input type="checkbox"/> Stage II <input type="checkbox"/> Stage IIA <input type="checkbox"/> Stage IIB <input type="checkbox"/> Stage IIC <input type="checkbox"/> Stage III <input type="checkbox"/> Stage IIIA <input type="checkbox"/> Stage IIIB <input type="checkbox"/> Stage IIIC </td> </tr> </table>	Clinical	Pathologic	<input type="checkbox"/> Stage 0 <input type="checkbox"/> Stage I <input type="checkbox"/> Stage IA <input type="checkbox"/> Stage IB <input type="checkbox"/> Stage IS <input type="checkbox"/> Stage II <input type="checkbox"/> Stage IIA <input type="checkbox"/> Stage IIB <input type="checkbox"/> Stage IIC <input type="checkbox"/> Stage III <input type="checkbox"/> Stage IIIA <input type="checkbox"/> Stage IIIB <input type="checkbox"/> Stage IIIC	<input type="checkbox"/> Stage 0 <input type="checkbox"/> Stage I <input type="checkbox"/> Stage IA <input type="checkbox"/> Stage IB <input type="checkbox"/> Stage IS <input type="checkbox"/> Stage II <input type="checkbox"/> Stage IIA <input type="checkbox"/> Stage IIB <input type="checkbox"/> Stage IIC <input type="checkbox"/> Stage III <input type="checkbox"/> Stage IIIA <input type="checkbox"/> Stage IIIB <input type="checkbox"/> Stage IIIC	Using the patient's medical records and/or pathology report, select the stage defined by the American Joint Committee on Cancer (AJCC). 3440332 (clinical), 3203222 (pathologic)
Clinical	Pathologic						
<input type="checkbox"/> Stage 0 <input type="checkbox"/> Stage I <input type="checkbox"/> Stage IA <input type="checkbox"/> Stage IB <input type="checkbox"/> Stage IS <input type="checkbox"/> Stage II <input type="checkbox"/> Stage IIA <input type="checkbox"/> Stage IIB <input type="checkbox"/> Stage IIC <input type="checkbox"/> Stage III <input type="checkbox"/> Stage IIIA <input type="checkbox"/> Stage IIIB <input type="checkbox"/> Stage IIIC	<input type="checkbox"/> Stage 0 <input type="checkbox"/> Stage I <input type="checkbox"/> Stage IA <input type="checkbox"/> Stage IB <input type="checkbox"/> Stage IS <input type="checkbox"/> Stage II <input type="checkbox"/> Stage IIA <input type="checkbox"/> Stage IIB <input type="checkbox"/> Stage IIC <input type="checkbox"/> Stage III <input type="checkbox"/> Stage IIIA <input type="checkbox"/> Stage IIIB <input type="checkbox"/> Stage IIIC						
41	AJCC Serum Tumor Markers (S)	<input type="checkbox"/> SX <input type="checkbox"/> S0 <input type="checkbox"/> S1 <input type="checkbox"/> S2 <input type="checkbox"/> S3	Using the patient's medical records and/or pathology report, select the code for the serum tumor marker (S) defined by the American Joint Committee on Cancer (AJCC). <i>Note: Serum tumor marker is only assigned from post-orchietomy levels</i> 3901772				
Serum Tumor Marker Information							
PRIOR TO ORCHIECTOMY <i>If tests were performed multiple times, please provide the results for the tests performed closest to the date of the orchietomy.</i>							
42	Date Serum Tumor Markers Tested	____ ____ ____ <i>(month) (day) (year)</i>	Provide the date the serum markers were tested prior to the orchietomy. 3901773 (month), 3901774 (day), 3901781 (year)				
43	Lactate Dehydrogenase (LDH)	_____	Provide the patient's LDH level if it was tested prior to the orchietomy. 3113468				
44	Human Chorionic Gonadotropin (HCG)	_____	Provide the patient's HCG level if it was tested prior to the orchietomy. 3901798				
45	Alpha-Fetoprotein (AFP)	_____	Provide the patient's AFP level if it was tested prior to the orchietomy. 3901799				

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#	Data Element	Entry Alternatives	Working Instructions																								
46	Luteinizing Hormone (LH)	_____	Provide the patient's LH level if it was tested prior to the orchiectomy. 3901800																								
47	Testosterone	_____	Provide the patient's Testosterone level if it was tested prior to the orchiectomy. 3913864																								
AFTER ORCHIECTOMY <i>If tests were performed multiple times, please provide the results for the tests performed prior to the date of systemic therapy. If systemic therapy was not performed, provide the last date the tumor markers were performed.</i>																											
48	Date Serum Tumor Markers Tested	____ _ ____ _ ____ _ (month) (day) (year)	Provide the date the serum markers were tested after the orchiectomy. 3901840 (month) , 3901841 (day) , 3901844 (year)																								
49	Lactate Dehydrogenase (LDH)	_____	Provide the patient's LDH level if it was tested after the orchiectomy. 3901823																								
50	Human Chorionic Gonadotropin (HCG)	_____	Provide the patient's HCG level if it was tested after the orchiectomy. 3901824																								
51	Alpha-Fetoprotein (AFP)	_____	Provide the patient's AFP level if it was tested after the orchiectomy. 3901825																								
52	Luteinizing Hormone (LH)	_____	Provide the patient's LH level if it was tested after the orchiectomy. 3901836																								
53	Testosterone	_____	Provide the patient's Testosterone level if it was tested after the orchiectomy. 3901839																								
Treatment and Outcome Information																											
54*	Post-Orchiectomy Radiation Therapy	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Indicate whether the patient had post-orchiectomy radiation therapy. <i>IF the patient did have post-orchiectomy radiation, the Radiation Supplemental Form should be completed.</i> 2005312																								
55*	Post-Orchiectomy Pharmaceutical Therapy	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Indicate whether the patient had post-orchiectomy pharmaceutical therapy. <i>IF the patient did have adjuvant pharmaceutical therapy, the Pharmaceutical Supplemental Form should be completed.</i> 3397567																								
56*	Post-Orchiectomy Retroperitoneal Lymph Node Dissection	<input type="checkbox"/> Yes – prior to chemotherapy <input type="checkbox"/> Yes – after chemotherapy <input type="checkbox"/> No <input type="checkbox"/> Unknown	Indicate whether the patient had a retroperitoneal lymph node dissection. 3953323																								
57a*	Measure of Success of Outcome at the Completion of Initial First Course Treatment <i>Including Orchiectomy, Radiation, Chemotherapy and RPLND</i>	<input type="checkbox"/> No Measureable Tumor or Tumor Markers <input type="checkbox"/> Normalization of Tumor Markers, but Residual Tumor Mass <input type="checkbox"/> Elevated Tumor Markers and Residual Mass <input type="checkbox"/> Progressive Tumor Mass and Tumor Markers <input type="checkbox"/> Unknown	Provide the patient's response to their initial first course treatment (surgery and/or adjuvant therapies). 4030393																								
57b	Molecular Marker(s) Used to Determine Outcome at the Completion of Initial First Course Treatment	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Marker</th><th style="width: 10%;">Elevated</th><th style="width: 10%;">Normal</th><th style="width: 10%;">Progressed</th></tr> </thead> <tbody> <tr> <td>Lactate Dehydrogenase (LDH)</td><td style="text-align: center;">_____</td><td style="text-align: center;">_____</td><td style="text-align: center;">_____</td></tr> <tr> <td>Human Chorionic Gonadotropin (HCG)</td><td style="text-align: center;">_____</td><td style="text-align: center;">_____</td><td style="text-align: center;">_____</td></tr> <tr> <td>Alpha-Fetoprotein (AFP)</td><td style="text-align: center;">_____</td><td style="text-align: center;">_____</td><td style="text-align: center;">_____</td></tr> <tr> <td>Luteinizing Hormone (LH)</td><td style="text-align: center;">_____</td><td style="text-align: center;">_____</td><td style="text-align: center;">_____</td></tr> <tr> <td>Testosterone</td><td style="text-align: center;">_____</td><td style="text-align: center;">_____</td><td style="text-align: center;">_____</td></tr> </tbody> </table>	Marker	Elevated	Normal	Progressed	Lactate Dehydrogenase (LDH)	_____	_____	_____	Human Chorionic Gonadotropin (HCG)	_____	_____	_____	Alpha-Fetoprotein (AFP)	_____	_____	_____	Luteinizing Hormone (LH)	_____	_____	_____	Testosterone	_____	_____	_____	If the patient's outcome, at the completion of initial first course treatment, was measured by a tumor marker(s), indicate the tumor marker(s) measured and the result of each of the tests. 3953322
Marker	Elevated	Normal	Progressed																								
Lactate Dehydrogenase (LDH)	_____	_____	_____																								
Human Chorionic Gonadotropin (HCG)	_____	_____	_____																								
Alpha-Fetoprotein (AFP)	_____	_____	_____																								
Luteinizing Hormone (LH)	_____	_____	_____																								
Testosterone	_____	_____	_____																								
IGCCG Staging – Note: this information should only be provided for patients who received Chemotherapy.																											
58	International Germ Cell Cancer Collaborative Group (IGCCG) Staging	<input type="checkbox"/> Good <input type="checkbox"/> Intermediate <input type="checkbox"/> Poor	If the patient received chemotherapy, provide the patient's IGCCG Staging indicator. 3901822																								

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New Tumor Event Information Complete this section if the patient had a new tumor event. If the patient did not have a new tumor event (or if the TSS does not know) indicate this in the question below, and the remainder of this section can be skipped.

#	Data Element	Entry Alternatives	Working Instructions
59*	New Tumor Event After Initial Treatment?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Indicate whether the patient had a new tumor event (e.g. metastatic, recurrent, or new primary tumor) after the date of initial diagnosis. 3121376 If the patient did not have a new tumor event or if this is unknown, the remaining questions can be skipped.
60	Type of New Tumor Event	<input type="checkbox"/> Locoregional Recurrence <input type="checkbox"/> Distant Metastasis <input type="checkbox"/> Biochemical Evidence of Disease <input type="checkbox"/> New Primary Tumor	Indicate whether the patient's new tumor event was a metachronous testicular tumor, locoregional recurrence, a distant metastasis or a new primary tumor. A new primary tumor is a tumor with a different histology as the tumor submitted to TCGA. 3119721
61	Anatomic Site of New Tumor Event	<input type="checkbox"/> Bone <input type="checkbox"/> Lung <input type="checkbox"/> Liver <input type="checkbox"/> RPLN <input type="checkbox"/> Testis <input type="checkbox"/> Mediastinum <input type="checkbox"/> Lymph Node(s) <input type="checkbox"/> Other, specify _____	Indicate the site of this new tumor event. 3108271
62	Other Site of New Tumor Event	_____	If the site of the new tumor event is not included in the provided list, describe the site of this new tumor event. 3128033
63	Date of New Tumor Event	____ / ____ / ____ (month) (day) (year)	If the patient had a new tumor event, provide the date of diagnosis for this new tumor event. 3104044 (month), 3104042 (day), 3104046 (year)

Time Intervals: The following questions are only to be answered if the Tissue Source Site is unable to provide the dates requested on this form.

Please Note: Only provide interval data if you have received permission from the NCI to provide time intervals as a substitute for requested dates on this form.

i	Has this TSS received permission from the NCI to provide time intervals as a substitute for requested dates on this form?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Please Note: The time intervals must be recorded in place of dates where designated throughout this form if you have selected "yes" in the box. Provided time intervals must begin with the date of initial pathologic diagnosis (i.e., biopsy or resection).
ii	Number of Days from Date of Initial Pathological Diagnosis to Date of Birth	_____ days	Provide the number of days from the date the patient was initially diagnosed pathologically with the disease described on this form to the date of birth. 3008233
iii	Number of Days from Date of Initial Pathological Diagnosis to Date of Last Contact	_____ days	Provide the number of days from the date the patient was initially diagnosed pathologically with the disease described on this form to the date of last contact. 3008273
iv	Number of Days from Date of Initial Pathological Diagnosis to Date of Death	_____ days	Provide the number of days from the date the patient was initially diagnosed pathologically with the disease described on this form to the date of death 3165475
v	Number of Days from Date of Initial Pathological Diagnosis to Date of Bilateral Tumor Diagnosis	_____ days	Provide the number of days from the date the patient was initially diagnosed pathologically with the disease described on this form to the date of Bilateral Tumor Diagnosis 3966995
vi	Age at Initial Diagnosis	_____ days	Provide the age of the patient in years, at the time the patient was initially pathologically diagnosed with the tumor submitted for TCGA. 2006657
vii	Number of Days from Date of Initial Pathological Diagnosis to Date of Serum Tumor Marker	_____ days	Provide the number of days from the date the patient was initially diagnosed pathologically with the disease described on this form to the date the serum markers were tested prior to the orchiectomy. 4348005

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	Testing Prior to Orchiectomy		
viii	Number of Days from Date of Initial Pathological Diagnosis to Date of Serum Tumor Marker Testing After Orchiectomy	_____ days	Provide the number of days from the date the patient was initially diagnosed pathologically with the disease described on this form to the date the serum markers were tested after the orchiectomy. 4348007
ix	Number of Days from Date of Initial Pathological Diagnosis to Date of New Tumor Event After Initial Treatment	_____ days	Provide the number of days from the date the patient was initially diagnosed pathologically with the disease to the date of new tumor event after initial treatment. 3392464

I acknowledge that the above information provided by my institution is true and correct and has been quality controlled.

Principal Investigator or Designee Signature

Print Name

____/____/_____
Date