		Enrollment: GBM	V4.2 100114
Tissue Sour	rce Site (TSS) Name:	TSS Identifier:	TSS Unique Patient #:
Completed By:		Completion Date (MM/DD/Y	/YY):
include activit the Tissue Sou The following Unknown: Th selected for a	ty from the Date of Initial Patl urce Site's (TSS) primary Clinic a definitions for the use of "U his answer option should only a question that is part of the T	completed for each TCGA qualified case upon qualification notic nologic Diagnosis to the most recent Date of Last Contact with th al Outreach Contact at the BCR nknown" and "Not Evaluated" on this form are as follows: the selected if the TSS cannot answer the question because the TCGA required data set, the TSS must complete a discrepancy no be selected by the TSS if it is known that the information being	e patient. Questions regarding this form should be directed to answer is not known at the TSS. If this answer option is ote providing the reason why the answer is unknown.
Question #	Data Element Label	Data Entry Alternatives	CDE ID With Working Instructions
1	Has this TSS received permission from NCI to provide time intervals as a substitute for requested dates on this form?	☐ Yes ☐ No	Please note that time intervals must be recorded in place of dates where designated throughout this form if you have selected "yes" in the box to the left. Note 1: Provided time intervals must begin with the date of initial pathologic diagnosis. (i.e., biopsy or resection) Note 2: 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.
Patient Inform	mation		
2	Primary Site of Disease*	Brain	2735776 Using the patient's pathology/laboratory report select the anatomic site of disease of the tumor submitted for TCGA.
3	Histological Subtype*	Glioblastoma Multiforme (GBM)	2831122 Using the patient's pathology/laboratory report, select the histology and/or subtype of the tumor submitted for TCGA. <i>Note: All other subtypes not listed are excluded</i> <i>from this study.</i>
4	Prior brain tissue diagnosis of lower grade Glioma	Yes No	2786111 Indicate if the patient has a history of an earlier diagnosis of Lower Grade Glioma. Note: If yes, an additional form the Other Malignancy Form must be completed.
5	Is this a Prospective Tissue Collection?	□ Yes □ No	3088492 Indicate whether the TSS providing tissue is contracted for prospective tissue collection. Note: If the submitted tissue was collected for the specific purpose of TCGA, the tissue has been collected prospectively.
6	Is this a Retrospective Tissue Collection?	Yes No	3088528 Indicate whether the TSS providing tissue is contracted for retrospective tissue collection. Note: If the submitted tissue was collected prior to the date the TCGA contract was executed, the tissue has been collected retrospectively.
7	Gender*	Male Female	2200604 Provide the patient's gender using the defined categories. Identification of gender is based upon self-report and may come from a form, questionnaire, interview, etc.
8	Month of Birth*	(MM)	2896950 Provide the month the patient was born.
9	Day of Birth		2896952 Provide the day the patient was born
10	Year of Birth*		2896954 Provide the year the patient was born



Tissue Source Site (TSS) Name: \_\_\_\_\_\_ TSS Identifier: \_\_\_\_\_ TSS Unique Patient #: \_\_\_\_\_

Question #	Data Element Label	Data Entry Alternatives	CDE ID With Working Instructions
11	Number of Days from Date of Initial Pathologic Diagnosis to Date of Birth		3008233 Provide the number of days from the date the patient was initially diagnosed pathologically with the disease to the date of Birth. 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.
12	Race	<ul> <li>American Indian or Alaska Native (A person having origins in any of the original peoples of North/ South America (including Central America), and maintains tribal affiliation or community attachment)</li> <li>Asian (A person having origins in any of the original peoples of the Far East, Southeast Asia, or Indian subcontinent, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam)</li> <li>White (A person having origins in any of the original peoples of Europe, the Middle East, or North Africa)</li> <li>Black or African American (A person having origins in any of the black racial groups of Africa. Terms such as "Haitian" or "Negro" can be used in addition to "Black or African American")</li> <li>Native Hawaiian or other Pacific Islander (A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands)</li> <li>Not Evaluated (Not provided or available)</li> <li>Unknown (Could not be determined or unsure)</li> </ul>	2192199 Provide the patient's race using the defined categories.
13	Ethnicity	<ul> <li>Not Hispanic or Latino (A person not meeting the definition for Hispanic or Latino)</li> <li>Hispanic or Latino (A person of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish culture or origin, regardless of race)</li> <li>Not Evaluated (Not provided or available)</li> <li>Unknown (Could not be determined or unsure)</li> </ul>	2192217 Provide the patient's ethnicity using the defined categories
14	Has the Patient Had Any Prior Cancer Diagnosed?*	<ul> <li>No</li> <li>History of Prior Malignancy</li> <li>History of Synchronous / Bilateral Malignancy</li> </ul>	3382736 Indicate whether the patient has a history of prior malignancies. Note 1: If this question cannot be answered because the answer is unknown, the case will be excluded from TCGA. Note 2: If the patient has any history of prior malignancies, including synchronous or bilateral malignancies, please complete an "Other Malignancy Form" for each malignancy diagnosed prior to the procurement of the tissue submitted for TCGA. If the patient has a history of multiple diagnoses of basal and/or squamous cell skin cancers, complete an "Other Malignancy Form" for the first diagnosis for each of these types.





TSS Identifier: \_\_\_\_\_ TSS Unique Patient #: \_\_\_ Tissue Source Site (TSS) Name: Question # Data Element Label **Data Entry Alternatives CDE ID With Working Instructions** 3382737 Indicate whether the patient received therapy for this cancer prior to sample procurement of the tumor submitted for TCGA. If the patient did History of Neo-Adjuvant receive treatment for this cancer prior to Radiation Prior to Sample Procurement Treatment to Tumor procurement, the TSS should contact the BCR for 15 Specimen Submitted for Pharmaceutical Treatment Prior to Sample Procurement further instructions. TCGA\* Note: Systemic treatment and certain localized Both Pharmaceutical and Radiation Treatment Prior to Sample therapies (those administered to the same site Procurement as the TCGA submitted tissue) given prior to procurement of the sample submitted for TCGA are exclusionary. Date of Initial Pathologic Diagnosis 2896956 Month of Initial Provide the month the patient was initially (MM) 16 Pathological Diagnosis\* pathologically diagnosed with the malignancy submitted for TCGA. 2896958  $\Box\Box$ Day of Initial Pathological (DD) Provide the day the patient was initially 17 Diagnosis pathologically diagnosed with the malignancy submitted for TCGA. 2896960 Year of Initial (YYYY) Provide the year the patient was initially 18 Pathological Diagnosis\* pathologically diagnosed with the malignancy submitted for TCGA. 2757941 Cytology П Excisional biopsy Indicate the procedure utilized to procure the Method of Initial 19 Fine needle aspiration Tumor resection tissue which was used for the original diagnosis Pathologic Diagnosis of the tissue submitted to TCGA biopsy Other method (please Incisional biopsy specify) 2757948 Other Method of Initial Indicate the other method utilized to procure 20 Pathological Diagnosis the tissue which was used for the original diagnosis of the tissue submitted to TCGA. Living Deceased Vital Status\* 21 Indicate whether the patient was living or deceased at the date of last contact. Date of Last Contact 2897020 Provide the month of last contact with the  $\Box\Box$ patient (as reported by the patient, medical (MM) 22 Month of Last Contact provider, family member, or caregiver). Note: Do not answer this question if the patient is deceased. 2897022 Provide the day of last contact with the patient  $\Box\Box$ (DD) (as reported by the patient, medical provider, 23 Day of Last Contact family member, or caregiver). Note: Do not answer this question if the patient is deceased. 2897024 Provide the year of last contact with the patient (YYYY) (as reported by the patient, medical provider, 24 Year of Last Contact family member, or caregiver). Note: Do not answer this question if the patient is deceased.

Tissue Sour	rce Site (TSS) Name:	TSS Identifier: TSS	Unique Patient #:
Question #	Data Element Label	Data Entry Alternatives	CDE ID With Working Instructions
25	Number of Days from Date of Diagnosis to Date of Last Contact		3008273 Provide the number of days from the date the patient was initially diagnosed pathologically with the disease to the date of Last Contact. Do not answer this question if the patient is deceased. Note 1: Do not answer this question if the patient is deceased. Note 2: 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.
Date of Death	h	Not Applicable (Patient is Alive)	
26	Month of Death	(мм)	2897026 If the patient is deceased, provide the month of death.
27	Day of Death	(DD)	2897028 If the patient is deceased, provide the day of death.
28	Year of Death		2897030 If the patient is deceased, provide the year of death.
29	Number of Days from Date of Diagnosis to Date of Death		3165475 Provide the number of days from the date the patient was initially diagnosed pathologically with the disease to the date of Death. 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.
30	Tumor Status	Tumor Free With Tumor Unknown Tumor Status	2759550 Indicate whether the patient was tumor/disease free at the date of last contact or death.
Prognostic/P	redictive/Lifestyle Features f	or Tumor Prognosis or Responsiveness to Treatment	
31	Performance Status Score: Karnofsky Score	<ul> <li>100 Normal, no complaints; no evidence of disease</li> <li>90 Able to carry on normal activity; minor signs or symptoms of disease</li> <li>80 Normal activity with effort; some signs or symptoms of disease</li> <li>70 Cares for self; unable to carry on normal activity or to do active work</li> <li>60 Requires occasional assistance; but is able to care for most of his/her needs</li> <li>50 Requires considerable assistance and frequent medical care</li> <li>40 Disabled; requires special care</li> <li>30 Severely disabled</li> <li>20 Very sick; requiring hospitalization</li> <li>10 Moribund; fatal processes progressing rapidly</li> <li>0 Dead</li> <li>Not Evaluated</li> <li>Unknown</li> </ul>	2003853 Provide the patient's Karnofsky Score using the defined categories. This score represents the functional capabilities of the patient.

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Tissue Sour	rce Site (TSS) Name:	TSS Identifier:TSS	Unique Patient #:
Question #	Data Element Label	Data Entry Alternatives	CDE ID With Working Instructions
32	Performance Status Score: Eastern Cooperative Oncology Group	<ul> <li>Asymptomatic</li> <li>1 Symptomatic, but fully ambulatory</li> <li>2 Symptomatic, in bed less than 50% of day</li> <li>3 Symptomatic, in bed more than 50% of day, but not bed-ridden</li> <li>4 Bed-ridden</li> <li>Not Evaluated</li> <li>Unknown</li> </ul>	88 Provide the patient's Eastern Cooperative Oncology Group (ECOG) score using the defined categories. This score represents the functional performance status of the patient.
33	Performance Status Score: Timing	Pre-Operative     Other       Pre-Adjuvant     Unknown       Post-Adjuvant     Not Evaluated	2792763 Provide a time reference for the Karnofsky score and/or the ECOG score using the defined categories.
Primary Trea	tment		
34	Adjuvant Post-operative Radiation Therapy	Yes No Unknown	2005312 Indicate whether the patient had adjuvant/ post- operative Radiation Therapy. Note: If the patient did have adjuvant radiation, the Radiation Supplemental Form should be completed.
35	Adjuvant Post-Operative <b>Chemotherapy</b>	Yes No Unknown	2756823 Indicate whether the patient had adjuvant/ post- operative Chemotherapy. Note: If the patient did have adjuvant pharmaceutical therapy, the Pharmaceutical Supplemental Form should be completed.
36	Adjuvant Post-Operative Immunotherapy	Yes No Unknown	2756814 Indicate whether the patient had adjuvant/ post- operative Immunotherapy. Note: If the patient did have adjuvant pharmaceutical therapy, the Pharmaceutical Supplemental Form should be completed.
37	Adjuvant Post-Operative Hormone Therapy	Yes No Unknown	2199669 Indicate whether the patient had adjuvant/ post- operative Hormone Therapy. Note: If the patient did have adjuvant pharmaceutical therapy, the Pharmaceutical Supplemental Form should be completed.
38	Adjuvant Post-Operative Targeted Molecular Therapy	Yes No Unknown	2785850 Indicate whether the patient had adjuvant/ post- operative Targeted Molecular Therapy. Note: If the patient did have adjuvant pharmaceutical therapy, the Pharmaceutical Supplemental Form should be completed.
39	Measure of Success of Outcome at the Completion of Initial First Course Treatment (surgery and adjuvant therapies)	Progressive Disease     Complete Response       Stable Disease     Not Applicable       Partial Response     Unknown	2786727 Provide the patient's response to their initial first course treatment.

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Tissue Sour	ce Site (TSS) Name:	TSS Identifier:TSS	Unique Patient #:
Question #	Data Element Label	Data Entry Alternatives	CDE ID With Working Instructions
New Tumor E	vent: Please verify that new	tumor event information has not previously been reported on the Enrolln	nent Form or on a prior Follow
Tumor Progre	ession After Initial Treatment		
40	Tumor Progression After Initial Treatment	Yes       No       Unknown	3479887 Indicate whether the patient had a tumor progression after their initial treatment for the tumor submitted to TCGA.
41	Month of Tumor Progression After Initial Treatment	(MM)	2897014 If the patient had a tumor progression, provide the month of diagnosis for this new tumor event.
42	Day of Tumor Progression After Initial Treatment	(DD)	2897016 If the patient had a tumor progression, provide the day of diagnosis for this new tumor event.
43	Year of Tumor Progression After Initial Treatment		2897018 If the patient had a tumor progression, provide the year of diagnosis for this new tumor event.
44	Number of Days from Date of Initial Pathologic Diagnosis to Date of Tumor Progression After Initial Treatment		3165480 Provide the number of days from the date the patient was initially diagnosed pathologically with the disease to the date of tumor progression after initial treatment 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.
45	Tumor Recurrence After Initial Treatment	Yes No Unknown	3479892 Indicate whether the patient had a tumor Recurrence after their initial treatment for the tumor submitted to TCGA.
46	Month of Tumor Recurrence After Initial Treatment	(MM)	2896991 If the patient had a tumor recurrence, provide the month of diagnosis for this new tumor event.
47	Day of Tumor Recurrence After Initial Treatment	(DD)	2897006 If the patient had a tumor recurrence, provide the day of diagnosis for this new tumor event.
48	Year of Tumor Recurrence After Initial Treatment		2897008 If the patient had a tumor recurrence, provide the year of diagnosis for this new tumor event.
49	Number of Days from Date of Initial Pathologic Diagnosis to Date of Tumor Recurrence After Initial Treatment		3479874 Provide the number of days from the date the patient was initially diagnosed pathologically with the disease to the date of tumor recurrence after initial treatment <i>Note: Only provide Interval data if you have</i> <i>received permission from the NCI to provide</i> <i>time intervals as a substitute for requested</i> <i>dates on this form.</i>
<b>New Tumor Event Information:</b> Complete this section if the patient had a new tumor event after tissue procurement and prior to submission of the Enrollment Form. If the patient did not have a new tumor event, or if the TSS does not know, indicate this in the first question below; and then skip the remainder of this form.			
50	New Tumor Event After Initial Treatment	Yes       No       Unknown	3121376 Indicate whether the patient had a new tumor event (e.g. metastatic, recurrent, or new primary tumor) after their initial treatment for the tumor submitted to TCGA. Note: If the patient had multiple new tumor events, a follow-up form should be completed for each new tumor event.

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Tissue Sour	ce Site (TSS) Name:	TSS Identifier:TSS	Unique Patient #:
Question #	Data Element Label	Data Entry Alternatives	CDE ID With Working Instructions
Date of New Tumor Event After Initial Treatment Dot Applicable			
51	Month of New Tumor Event After Initial Treatment	ШП (MM)	3104044 If the patient had a new tumor event, provide the month of diagnosis for this new tumor event.
52	Day of New Tumor Event After Initial Treatment	(DD)	3104042 If the patient had a new tumor event provide the day of diagnosis for this new tumor event.
53	Year of New Tumor Event After Initial Treatment		3104046 If the patient had a new tumor event provide the year of diagnosis for this new tumor event.
54	Number of Days from Date of Diagnosis to Date of New Tumor Event After Initial Treatment		3392464 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. 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.
55	Additional Surgery for New Tumor Event Loco-Regional Procedure	Yes       No       Unknown	3008755 Using the patient's medical records, indicate whether the patient had surgery for the new tumor event in question.
Date of Addit	ional Surgery for New Tumo	r Event Loco-Regional	
56	Month of Additional Surgery for New Tumor Event <b>Loco-Regional</b>	ШП (ММ)	2897032 If the patient had surgery for the new loco- regional tumor event provide the month of surgery for this new loco-regional tumor event.
57	Day of Additional Surgery for New Tumor Event Loco-Regional	(DD)	2897034 If the patient had surgery for the new loco- regional tumor event provide the day of surgery for this new loco-regional tumor event.
58	Year of Additional Surgery for New Tumor Event <b>Loco-Regional</b>		2897036 If the patient had surgery for the new loco- regional tumor event provide the year of surgery for this new loco-regional tumor event.
59	Number of Days from Date of Initial Diagnosis to Date of Additional Surgery for New Tumor Event <b>Loco-Regional</b>		3408572 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 additional surgery for new tumor event (loco-regional). 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.
60	Additional Surgery for New Tumor Event <b>Metastasis Procedure</b>	Yes       No       Unknown	3008757 Using the patient's medical records indicate whether the patient had surgery for the new metastatic tumor event in question.
Date of Additional Surgery for New Tumor Event Metastasis			
61	Month of Additional Surgery for New Tumor Event <b>Metastasis</b>	(MM)	2897038 If the patient had surgery for the new metastatic tumor event provide the month of surgery for this new metastatic tumor event.
62	Day of Additional Surgery for New Tumor Event <b>Metastasis</b>	(DD)	2897040 If the patient had surgery for the new metastatic tumor event provide the day of surgery for this new metastatic tumor event.





Tissue Source Site (TSS) Name: \_\_\_\_\_\_ TSS Identifier: \_\_\_\_\_ TSS Unique Patient #: \_\_\_\_\_

Question #	Data Element Label	Data Entry Alternatives	CDE ID With Working Instructions
63	Year of Additional Surgery for New Tumor Event <b>Metastasis</b>		2897042 If the patient had surgery for the new metastatic tumor event provide the year of surgery for this new metastatic tumor event.
64	Number of Days from Date of Initial Diagnosis to Date of Additional Surgery for New Tumor Event <b>Metastasis</b>		3408682 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 additional surgery for new tumor event (metastasis) 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.
Additional Tr	eatment		
65	Additional treatment of New Tumor Event <b>Radiation Therapy</b>	Yes No Unknown	3008761 Indicate whether the patient received Radiation Therapy for this new tumor event.
66	Additional Treatment of New Tumor Event <b>Chemotherapy</b>	Yes No Unknown	2650626 Indicate whether the patient received Chemotherapy for this new tumor event.
67	Additional Treatment of New Tumor Event Immunotherapy	Yes No Unknown	2759828 Indicate whether the patient received Immunotherapy for this new tumor event.
68	Additional Treatment of New Tumor Event <b>Hormone Therapy</b>	Yes No Unknown	2650646 Indicate whether the patient received Hormone Therapy for this new tumor event.
69	Additional Treatment of New Tumor Event Targeted Molecular Therapy	Yes No Unknown	2786150 Indicate whether the patient received Targeted Molecular Therapy or this new tumor event.

## Comments:

Principal Investigator Name: \_\_\_\_\_\_ Principal Investigator Signature: \_\_\_\_\_\_

Date Signed (MM/DD/YYYY): \_\_\_\_\_