Pheochromocytoma and Paraganglioma (PCPG)

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.

cann		ld be bec	ause the	test in qu	-		performed on the patient or the TSS knows that
Γissu	e Source Site (TSS):			TSS Ic	lentifier	:	TSS Unique Patient Identifier:
Comp	oleted By (Interviewer Name	e in OpenCli	inica):				Completed Date:
Gene	ral Information						
#	Data Element		Entr	y Alterna	atives		Working Instructions
1	Is this a prospective tissue collection?	□ Yes □ 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?	□ Yes □ 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	
Patie	nt Information						
#	Data Element		Entr	y Alterna	atives		Working Instructions
3	Month of Birth	□ 01 □ 02 □ 03	□ 04 □ 05 □ 06		07 08 09	□ 10 □ 11 □ 12	Provide the month the patient was born. 2896950
4	Day of Birth	□ 01 □ 02 □ 03 □ 04 □ 05 □ 06 □ 07	□ 08 □ 09 □ 10 □ 11 □ 12 □ 13	☐ 14 ☐ 15 ☐ 16 ☐ 17 ☐ 18 ☐ 19	□ 20 □ 21 □ 22 □ 23 □ 24 □ 25	☐ 26 ☐ 27 ☐ 28 ☐ 29 ☐ 30 ☐ 31	Provide the day the patient was born. 2896952
5	Year of Birth					-	Provide the year the patient was born. 2896954
6	Gender	☐ Fema	ıle				Provide the patient's gender using the defined categories. 2200604
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#	Data Element	Entry Alternatives	Working Instructions
7	Race	 □ 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 	Provide the patient's race using the defined categories. 2192199
8	Ethnicity	□ 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.	Provide the patient's ethnicity using the defined categories. 2192217
9	History of Malignancies (Including History of Malignant Pheochromocytoma/ Paraganglioma)	☐ Yes ☐ No	Indicate whether the patient has a history of malignancies. If the patient has any history, 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. 3382736 If this question cannot be answered because the answer is unknown, the case will be excluded from TCGA. 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.
10	Did the patient have a history of pheochromocytoma or paraganglioma (including benign)?	☐ Yes ☐ No ☐ Unknown	Indicate whether the patient has a history of pheochromocytoma or paraganglioma (either benign or malignant). 3641293
11	If the patient had a history of prior pheochromocytoma or paraganglioma, what was the anatomic site of the prior disease?		If the patient had a history of prior pheochromocytoma or paraganglioma, indicate the site of the prior disease. 3693062
12	History of Neo-adjuvant Treatment for Sample Submitted for TCGA	□ Yes □ 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.

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#	Data Element	Entr	y Alternatives		Working Instructions
13	Tumor Status (at time of last contact or death)	☐ Tumor free☐ With tumor☐ Unknown			Indicate whether the patient was tumor/disease free at the date of last contact or death. 2759550
14	Vital Status (at date of last contact)	☐ Living ☐ Deceased			Indicate whether the patient was living or deceased at the date of last contact. 2939553
15	Month of Last Contact	□ 01 □ 04 □ 02 □ 05 □ 03 □ 06	□ 07 □ 08 □ 09	□ 10 □ 11 □ 12	If the patient is living, provide the month of last contact with the patient (as reported by the patient, medical provider, family member, or caregiver). 2897020 Do not answer if patient is deceased.
16	Day of Last Contact	□ 01 □ 08 □ 02 □ 09 □ 03 □ 10 □ 04 □ 11 □ 05 □ 12 □ 06 □ 13 □ 07	□ 14 □ 20 □ 15 □ 21 □ 16 □ 22 □ 17 □ 23 □ 18 □ 24 □ 19 □ 25	☐ 26 ☐ 27 ☐ 28 ☐ 29 ☐ 30 ☐ 31	If the patient is living, provide the day of last contact with the patient (as reported by the patient, medical provider, family member, or caregiver). 2897022 Do not answer if patient is deceased.
17	Year of Last Contact			-	If the patient is living, provide the year of last contact with the patient (as reported by the patient, medical provider, family member, or caregiver). 2897024 Do not answer if patient is deceased.
18	Month of Death	□ 01 □ 04 □ 02 □ 05 □ 03 □ 06	□ 07 □ 08 □ 09	□ 10 □ 11 □ 12	If the patient is deceased, provide the month of death. 2897026
19	Day of Death	□ 01 □ 08 □ 02 □ 09 □ 03 □ 10 □ 04 □ 11 □ 05 □ 12 □ 06 □ 13 □ 07	□ 14 □ 20 □ 15 □ 21 □ 16 □ 22 □ 17 □ 23 □ 18 □ 24 □ 19 □ 25	☐ 26 ☐ 27 ☐ 28 ☐ 29 ☐ 30 ☐ 31	If the patient is deceased, provide the day of death. 2897028
20	Year of Death			_	If the patient is deceased, provide the year of death. 2897030
Adj	uvant Treatment Informatio	on			
21	Adjuvant (Post- Operative) Radiation Therapy	☐ Yes ☐ No ☐ Unknown			Indicate whether the patient had adjuvant/ post-operative radiation therapy <i>for the tumor submitted for TCGA</i> 2005312 If the patient did have adjuvant radiation, the Radiation Supplemental Form should be completed.
22	Adjuvant (Post- Operative) Pharmaceutical Therapy	☐ Yes ☐ No ☐ Unknown			Indicate whether the patient had adjuvant/ post-operative pharmaceutical therapy <u>for the tumor submitted for TCGA</u> . 3397567 If the patient did have adjuvant pharmaceutical therapy, the Pharmaceutical Supplemental Form should be completed.
23	Measure of Success of Outcome at the Completion of Initial First Course Treatment (surgery and adjuvant therapies)	☐ Stable Disease ☐ Partial Respons ☐ Complete Respons ☐ Not Applicable ☐ Unknown	☐ Progressive Disease ☐ Stable Disease ☐ Partial Response ☐ Complete Response ☐ Not Applicable (treatment ongoing)		Provide the patient's response to their initial first course treatment (surgery and/or adjuvant therapies). 2786727

Pathologic/Prognostic Information

#	Data Element	Entry Alternatives	Working Instructions
24	Anatomic Site of Tumor	☐ Adrenal Gland ☐ Extra-adrenal*, i.e. Outside the Adrenal Gland (please specify)	Indicate the anatomic site of the frozen tumor biospecimen submitted for TCGA. 2008006 *Head & Neck paragangliomas are not accepted.

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#	Data Element	Entry Alternatives	Working Instructions
25	Anatomic Site of Extra- Adrenal Biospecimen		If the submitted tumor was located in an extra-adrenal site, please specify the site of disease. 2584114
26	Tumor Laterality	□ Right □ Left □ Bilateral	Indicate the laterality if the frozen tumor biospecimen submitted for TCGA was located in a paired site. 827
27	Were any of the related tumors outside of the adrenal glands?	☐ Single tumor outside the adrenal glands ☐ Multiple tumors outside the adrenal glands ☐ Unknown	Indicate whether any tumor related to the submitted specimen was outside of the adrenal glands. 3693063
28	Histological Subtype	☐ Pheochromocytoma ☐ Paraganglioma (Extra-adrenal Pheochromocytoma) ☐ Paraganglioma	Indicate the confirmed histologic diagnosis of the tumor submitted for TCGA. 3081934 The listed histologies are the only histologic types being accepted for this TCGA study. Recurrent tumors are NOT accepted.
29	Month of Initial Pathologic Diagnosis	$\begin{array}{c ccccc} \square \ 01 & \square \ 04 & \square \ 07 & \square \ 10 \\ \square \ 02 & \square \ 05 & \square \ 08 & \square \ 11 \\ \square \ 03 & \square \ 06 & \square \ 09 & \square \ 12 \\ \end{array}$	Provide the month the patient was initially diagnosed with the malignancy submitted for TCGA. 2896956
30	Day of Initial Pathologic Diagnosis	□ 01 □ 08 □ 14 □ 20 □ 26 □ 02 □ 09 □ 15 □ 21 □ 27 □ 03 □ 10 □ 16 □ 22 □ 28 □ 04 □ 11 □ 17 □ 23 □ 29 □ 05 □ 12 □ 18 □ 24 □ 30 □ 06 □ 13 □ 19 □ 25 □ 31 □ 07	Provide the day the patient was initially diagnosed with the malignancy submitted for TCGA. 2896958
31	Year of Initial Pathologic Diagnosis		Provide the year the patient was initially diagnosed with the malignancy submitted for TCGA. 2896960
32	Was this patient's disease detected on screening?	☐ Yes ☐ No ☐ Unknown	Indicate whether the pheochromocytoma or paraganglioma diagnosis was initially detected by screening. 3693064
33	Was a pre-operative CT performed?	☐ Yes ☐ No ☐ Unknown	Indicate whether a preoperative computed tomography (CT) was performed. 3534857
34	Were Lymph Nodes Examined at the Time of Primary Resection?	☐ Yes ☐ No ☐ Unknown	Indicate whether any lymph nodes were examined at the time of the primary resection. 2200396
35	Number of Lymph Nodes Examined		Provide the number of lymph nodes examined, if one or more lymph nodes were removed. $\underline{3}$
36	Number of Lymph Nodes Positive by H&E light microscopy		Provide the number of lymph nodes positive through hematoxylin and eosin (H&E) staining and light microscopy. 3086388

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 Alternative	S Working Instructions
37	New Tumor Event After Initial Treatment?	☐ Yes ☐ No ☐ Unknown	Indicate whether the patient had a new tumor event (e.g. metastatic, recurrent, or new primary tumor) after initial treatment. 3121376 If the patient did not have a new tumor event or if this is unknown, the remaining questions can be skipped.
38	Type of New Tumor Event	☐ Locoregional Recurrence☐ Distant Metastasis☐ Biochemical Evidence of Dise☐ New Primary Tumor	Indicate whether the patient's new tumor event was a 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
<u>39</u>	Anatomic Site of New Tumor Event	□ Bone □ Retroperito □ Lung □ Lymph Nod □ Liver □ Other, speci	$\frac{3108271}{1}$

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41 Month of New Tumor Event 02 05 08 11 diagnosis for this new tumor event. 3104044 42 Day of New Tumor Event 01 08 14 20 15 21 26 16 22 27 27 27 27 27 23 28 3104042 3104042 3104042 3104042 3104042 3104042 3104042 3104042 3104042 3104042 3104042 3104042 3104042 3104042 3104046	#	Data Element	Entr	ry Alternatives	;	Working Instructions
41 Month of New Tumor Event 02 05 08 11 diagnosis for this new tumor event. 3104044 42 Day of New Tumor Event 01 08 14 20 15 21 26 16 22 27 27 27 27 27 23 28 3104042 3104042 3104042 3104042 3104042 3104042 3104042 3104042 3104042 3104042 3104042 3104042 3104042 3104042 3104046	<u>40</u>					provided list, describe the site of this new tumor event.
42 Day of New Tumor Event 02 09 15 21 26 diagnosis for this new tumor event. 3104042 03 10 16 22 27 23 28 29 28 29 30 30 30 30 30 31 30 31 30 31 30 31 31 30 31 30 31 30 31 30 31 30 31 30 31 30 31 30 31 30 30 31 30 30 31 30 30 31 30	<u>41</u>		□ 02 □ 05	□ 08	1 1	
43 Fear of New Tuffor Event diagnosis for this new tumor event. 3104046 How was this New □ Imaging If the patient had a new tumor event, provide the method	<u>42</u>		□ 02 □ 09 □ 03 □ 10 □ 04 □ 11 □ 05 □ 12 □ 06 □ 13	02 09 15 21 26 03 10 16 22 27 04 11 17 23 28 05 12 18 24 30 06 13 19 25 31		diagnosis for this new tumor event.
	43					diagnosis for this new tumor event.
Tumor Event confirmed? Dathology to confirm the diagnosis. 186701	44	Tumor Event	□ Pathology			If the patient had a new tumor event, provide the method used to confirm the diagnosis. 3186701

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Principal Investigator or Designee Signature	Print Name	Date