Endometrial (UCEC)

<u>Instructions:</u> 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: ____

Working Instructions If the answer to this question is yes, time intervals must be
If the anguar to this question is use time intervals must be
provided instead of dates, as indicated throughout this form. Provided time intervals must begin with the date of initial pathologic diagnosis (e.g. biopsy). 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.
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
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

#	Data Element	Entry Alternatives		Working Instructions
4	Month of Birth	□ 02 □ 05 □	107	Provide the month the patient was born. 2896950
5	Day of Birth	□ 01 □ 08 □ 14 □ 02 □ 09 □ 15 □ 03 □ 10 □ 16 □ 04 □ 11 □ 17 □ 05 □ 12 □ 18 □ 06 □ 13 □ 19 □ 07 □	□ 20 □ 21 □ 22 □ 22 □ 23 □ 24 □ 25 □ 30 □ 31	Provide the day the patient was born. 2896952
6	Year of Birth			Provide the year the patient was born. 2896954

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#	Data Element	Entry Alternatives	Working Instructions
7	Number of Days from Date of Initial Pathologic Diagnosis to Date of Birth		Provide the number of days from the date the patient was initially diagnosed pathologically with the disease to the patient's date of birth. 3008233 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.
8	Gender	☐ Female ☐ Male	Provide the patient's gender using the defined categories. 2200604
9	Menopause Status (at time of diagnosis)	□ Premenopausal <6 months since LMP AND no prior bilateral oophorectomy AND not on estrogen replacement □ Perimenopausal 6-12 months since last menstrual period □ Postmenopausal Prior bilateral oophorectomy OR >12 months since LMP with no prior oophorectomry □ Indeterminate or Unknown □ Not Evaluated	Using the patient's medical records, indicate menopause status at the time the patient was diagnosed with the malignancy submitted for TCGA. 2957270
10	Has the patient ever taken menopausal hormone therapy?	☐ Current User☐ Former User☐ Never Used☐ Unknown	Indicate whether the patient, at any time, used menopausal hormone therapy. 3012813
11	Has the patient ever taken oral contraceptives?	☐ Current User ☐ Former User ☐ Never Used ☐ Unknown	Indicate whether the patient, at any time, used oral contraceptives. 3104217
12	Has the patient ever taken Tamoxifen?	☐ Current User ☐ Former User ☐ Never Used ☐ Unknown	Indicate whether the patient, at any time, used Tamoxifen. 3104234
13	Hypertension	☐ Yes ☐ No ☐ Unknown	Indicate whether the patient has a history of hypertension. 2183378
14	Has the patient ever been diagnosed with diabetes by a physician?	☐ Yes ☐ No ☐ Unknown	Indicate whether the patient has, at any time, been diagnosed with diabetes by a physician. This includes borderline and gestational diabetes. 2716085
15	Number of full term pregnancies	□ 0 □ 1 □ 2 □ 3 □ 4+ □ Unknown	Provide the number of full term pregnancies the patient has had. 3012512
16	Has the patient had colorectal cancer?	☐ Yes ☐ No ☐ Unknown	Indicate whether the patient has a history of colorectal cancer. 2684753
17	Height (at time of diagnosis)	(cm)	Provide the patient's height (in centimeters) at the time the patient was diagnosed with the malignancy being submitted for TCGA. 649
18	Weight (at time of diagnosis)	(kg)	Provide the patient's weight (in kilograms) at the time the patient was diagnosed with the malignancy being submitted for TCGA. 651

#	Data Element	Entry Alternatives	Working Instructions
19	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
20	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
21	History of Other Malignancy	☐ Yes ☐ No	Indicate whether the patient was, at any time in their life, diagnosed with a malignancy prior or synchronous to the diagnosis of the specimen submitted for TCGA. If the patient has had a prior or synchronous 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. 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.
22	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 Systemic therapy and certain localized therapies (those administered to the same site as the TCGA submitted sample) given prior to the collection of the sample submitted for TCGA is exclusionary.
23	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
24	Vital Status (at date of last contact)	☐ Living ☐ Deceased	Indicate whether the patient was living or deceased at the date of last contact. $\underline{5}$
25	Month of Last Contact	□ 01 □ 04 □ 07 □ 10 □ 02 □ 05 □ 08 □ 11 □ 03 □ 06 □ 09 □ 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.

#	Data Element	Entry Alternatives			Working Instructions
26	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.
27	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.
28	Number of Days from Date of Initial Pathologic Diagnosis to Date of Last Contact				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 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.
29	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
30	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
31	Year of Death			_	If the patient is deceased, provide the year of death. 2897030
32	Number of Days from Date of Initial Pathologic Diagnosis to Date of Death			-	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 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.
33	Measure of Success of Outcome at the Completion of Initial First Course Treatment	☐ Progressive Disease ☐ Stable Disease ☐ Partial Responsicum Complete Resp ☐ Not Applicable ☐ Unknown	se onse	oing)	Indicate the patient's measure of success after their primary treatment including surgery and adjuvant therapies. 2786727
34	Adjuvant (Post- Operative) Radiation Therapy	☐ Yes ☐ No ☐ Unknown			Indicate whether the patient had adjuvant/ post- operative radiation therapy. 2005312 If the patient did have adjuvant radiation, the Radiation Supplemental Form should be completed.
35	Adjuvant (Post- Operative) Pharmaceutical Therapy	☐ Yes ☐ No ☐ Unknown			Indicate whether the patient had adjuvant/ post- operative pharmaceutical therapy. 3397567 If the patient did have adjuvant pharmaceutical therapy, the Pharmaceutical Supplemental Form should be completed.

Pathologic/Prognostic Information

#	Data Element	Entry Alternatives	Working Instructions
36		☐ Endometrium ☐ Other, specify below	Using the patient's pathology/laboratory report, select the anatomic site of disease of the tumor submitted for TCGA. 2735776 The tumor submitted for TCGA must be located in the endometrium; indicate other involvement, as initially diagnosed.

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#	Data Element	Entry Alternatives	Working Instructions If the primary site of disease on the pathology/laboratory
37	Other Primary Site		report is not available or does not specifically match the provided sites, describe the site(s) of disease. 2584114
38	Histological Subtype	☐ Endometrioid endometrial adenocarcinoma☐ Serous endometrial adenocarcinoma☐ Mixed serous and endometrioid	Using the patient's pathology/laboratory report, select the histology and/or subtype of the tumor submitted for TCGA. <i>Mixed serous and endometrioid</i> : A case mixed with ≥ 10% serous AND ≥ 10% endometrioid. NOTE: If a case is mixed with something other than serous or endometrioid it must be ≤ 10% (i.e. 1-9%). 3081934
39	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 pathologically diagnosed with the malignancy submitted for TCGA. 2896956
40	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 pathologically diagnosed with the malignancy submitted for TCGA. 2896958
41	Year of Initial Pathologic Diagnosis		Provide the year the patient was initially pathologically diagnosed with the malignancy submitted for TCGA. 2896960
42	Age at Initial Diagnosis		Provide the age of the patient in years, at the time the patient was initially pathologically diagnosed. 2006657 Only complete this question if you have received permission from
			the NCI to provide time intervals as a substitute for requested dates on this form.
43	Method of Initial Pathologic Diagnosis	☐ Office endometrial biopsy ☐ Dilation and curettage procedure ☐ Tumor resection ☐ Cytology ☐ Fine needle aspiration biopsy ☐ Core needle biopsy ☐ Incisional biopsy ☐ Excisional biopsy ☐ Other, specify below	Provide the procedure used to initially diagnose the patient. $\underline{2757941}$
44	Other Method of Pathologic Diagnosis		If the procedure used to initially diagnose the patient was not included in the list provided, please describe the method used. 2757948
45	Surgical Approach	☐ Minimally invasive☐ Open	Indicate whether the procedure used to diagnose the patient was minimally invasive (e.g. laparoscopic) or open (e.g. surgery). 2429840
46	Peritoneal Washing	☐ Positive ☐ Negative ☐ Not Performed	If performed, provide the results of peritoneal cytology. 61384
47	Percent of Tumor Invasion	(%)	Using the patient's pathology/laboratory report, provide the percent of tumor invasion. This value is calculated by dividing the depth of the myometrial thickness by the depth of the myometrial invasion. 3104403
48	FIGO Staging System (Publication Date Used for Staging)	□ 1988 □ 2009	Using the patient's pathology/laboratory report, provide the FIGO staging system used to stage the patient. 3114049

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#	Data Element	Entry Alternatives	Working Instructions
49	FIGO Stage	□ I □ IIB □ IIIC2 □ IA □ III □ IV □ IB □ IIIA □ IVA □ IC □ IIIB □ IVB □ II □ IIIC □ IIIC1	Using the patient's pathology/laboratory report, provide the FIGO stage given to the patient at the time of diagnosis. 3225684
50	Residual Tumor	■ RX: The presence of residual tumor or margin status cannot be assessed. ■ R0: No residual tumor and negative microscopic margins in resected specimen. ■ R1: Microscopic residual tumor. No gross residual disease but positive microscopic margins. ■ R2: Macroscopic residual tumor. Grossly visible residual disease. ■ Unknown	Using the patient's pathology/laboratory report, provide the Residual Tumor code. 3104061
51	Tumor Grade	☐ Grade 1 ☐ Grade 2 ☐ Grade 3	Using the patient's pathology/laboratory report, provide the patients Tumor Grade. 3104227 If the tumor in question was histologically classified as a Serous Endometrial Adenocarcinoma, and a Tumor Grade is not stated on the pathology report, please select "Grade 3" for these cases.
Pelv	ric Node Status		
52	Total Number of Pelvic Lymph Node Removed		Provide the number of pelvic lymph nodes removed. If no pelvic lymph nodes were removed, enter "0" and skip the remaining pelvic lymph node questions. 3104458
53	Number of Pelvic Lymph Nodes Positive by H&E Light Microscopy		Provide the number of pelvic lymph nodes positive through hematoxylin and eosin (H&E) staining and light microscopy. 3151830
54	Number of Pelvic Lymph Nodes Positive by IHC Keratin Staining		Provide the number of pelvic lymph nodes positive through keratin immunohistochemistry (IHC) staining. 3151829
55	Total Number of Pelvic Lymph Nodes Positive		Provide the total number of pelvic lymph nodes positive (by either H&E or IHC staining). 3151828
Aor	tic Node Status		
56	Total Number of Aortic Lymph Nodes Removed		Provide the number of aortic lymph nodes removed. If no aortic lymph nodes were removed, enter "0" and skip the remaining aortic lymph node questions. 3104460
57	Number of Aortic Lymph Nodes Positive by H&E Light Microscopy		Provide the number of aortic lymph nodes positive through hematoxylin and eosin (H&E) staining and light microscopy. 3151832
58	Number of Aortic Lymph Nodes Positive by IHC Keratin Staining		Provide the number of aortic lymph nodes positive through keratin immunohistochemistry (IHC) staining. 3151831
59	Total Number of Aortic Lymph Nodes Positive		Provide the total number of aortic lymph nodes positive (by either H&E or IHC staining). 3151827
New '	Fumor Event Information	n Complete this section if the nationt had a new tumor of	event. If the nationt did not have a new tumor event (or if

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
60	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.

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#	Data Element	Ent	ry Alternatives		Working Instructions
<u>61</u>	Type of New Tumor Event	☐ Distant Metast	□ Locoregional Recurrence □ Distant Metastasis □ 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>62</u>	Site of New Tumor Event	☐ Lung ☐ Bone ☐ Liver	☐ Brain☐ Unknow☐ Other, s		Indicate the site of this new tumor event. 3108271
<u>63</u>	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
<u>64</u>	Month of New Tumor Event	□ 01 □ 04 □ 02 □ 05 □ 03 □ 06	□ 07 □ 08 □ 09	□ 10 □ 11 □ 12	If the patient had a new tumor event, provide the month of diagnosis for this new tumor event. 3104044
<u>65</u>	Day of New Tumor Event	□ 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 had a new tumor event, provide the day of diagnosis for this new tumor event. 3104042
<u>66</u>	Year of New Tumor Event				If the patient had a new tumor event, provide the year of diagnosis for this new tumor event. 3104046
<u>67</u>	Number of Days from Date of Initial Pathologic Diagnosis to Date of New Tumor Event After Initial Treatment				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 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.
<u>68</u>	Additional treatment for New Tumor Event: Surgery	☐ Yes ☐ No ☐ Unknown			Using the patient's medical records, indicate whether the patient had surgery for the new tumor event in question. 3427611
<u>69</u>	Month of Additional Surgery for New Tumor Event	□ 01 □ 04 □ 02 □ 05 □ 03 □ 06	□ 07 □ 08 □ 09	□ 10 □ 11 □ 12	If the patient had surgery for the new tumor event, provide the month this surgery was performed. 3427612
<u>70</u>	Day of Additional Surgery for New Tumor Event	□ 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 had surgery for the new tumor event, provide the day this surgery was performed. 3427613
<u>71</u>	Year of Additional Surgery for New Tumor Event			-	If the patient had surgery for the new tumor event, provide the year this surgery was performed. 3427614
<u>72</u>	Number of Days from Date of Initial Pathologic Diagnosis to Date of Additional Surgery for New Tumor Event				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). 3008335 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.

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#	Data Element	Entry Alternatives	Working Instructions
<u>73</u>	Procedure Type for New Tumor Event	☐ Cytology ☐ Tumor Resection ☐Other Method, Specify Below	If the patient had surgery for the new tumor event, provide the type of procedure performed for this tumor. 3125097
<u>74</u>	Other Procedure Type for New Tumor Event		If the procedure for the new tumor event was not included in the list provided, indicate the type of procedure performed. 3125102
<u>75</u>	Residual Tumor After surgery for New Tumor Event	□ RX: The presence of residual tumor or margin status cannot be assessed. □ R0: No residual tumor and negative microscopic margins in resected specimen. □ R1: Microscopic residual tumor. No gross residual disease but positive microscopic margins. □ R2: Macroscopic residual tumor. Grossly visible residual disease. □ Unknown	Using the patient's pathology/laboratory report, select the residual tumor status after the surgical resection for the new tumor event. 3104061
<u>76</u>	Additional treatment for New Tumor Event: Radiation Therapy	☐ Yes ☐ No ☐ Unknown	Indicate whether the patient received radiation treatment for this new tumor event. 3427615
<u>77</u>	Additional treatment for New Tumor Event: Pharmaceutical Therapy	☐ Yes ☐ No ☐ Unknown	Indicate whether the patient received pharmaceutical treatment for this new tumor event. 3427616
Principal Investigator or Designee Signature Print Name			Date