

Yervoy® (ipilimumab) (Intravenous)

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I. Length of Authorization ^{△ 1,5,6,8-12,17-19,20-24,27-29,31,33,39-42,44,46-49,53,54,71-72,74-76}

- Initial: Prior authorization validity will be provided initially for 6 months (180 days), unless otherwise specified.
 - Cutaneous Melanoma (neoadjuvant treatment in combination with nivolumab): Prior authorization validity will be provided for a maximum of 6 weeks of therapy (2 doses).
 - Prior authorization validity will be provided for a maximum of 12 weeks (2 doses) for the following indications:
 - ❖ Esophageal and Esophagogastric/Gastroesophageal Junction Cancer (neoadjuvant/perioperative adenocarcinoma)
 - ❖ Gastric Cancer (neoadjuvant or perioperative)
 - Prior authorization validity will be provided for a maximum of 16 weeks (3 doses) for the following indications:
 - ❖ Esophageal and Esophagogastric/Gastroesophageal Junction Cancer (MSI-H/dMMR squamous cell carcinoma OR first-line or subsequent adenocarcinoma)
 - ❖ Gastric Cancer (first-line or subsequent)
 - Prior authorization validity will be provided up to a maximum of 12 weeks (4 doses) of therapy (validity may be extended to 16 weeks if 4 doses were not administered within the 12-week time frame) for the following indications:
 - ❖ Ampullary Adenocarcinoma
 - ❖ Appendiceal Neoplasms and Cancers
 - ❖ Ovarian, Fallopian Tube, and Primary Peritoneal Cancer - Clear Cell Carcinoma of the Ovary
 - ❖ CNS Cancer (in combination with nivolumab)
 - ❖ Colorectal Cancer
 - ❖ Cutaneous Melanoma (first-line therapy, subsequent therapy, OR adjuvant therapy in combination with nivolumab)*
 - ❖ Hepatocellular Carcinoma

- ❖ Merkel Cell Carcinoma (every 3 weeks dosing regimen)
- ❖ Renal Cell Carcinoma
- ❖ Small Bowel Adenocarcinoma
- ❖ Uveal Melanoma
- ❖ Vulvar Cancer (every 3 weeks dosing regimen)
- ❖ Vaginal Cancer (every 3 weeks dosing regimen)
- ❖ Cervical Cancer (every 3 weeks dosing regimen)

** Requests for Cutaneous Melanoma first-line and subsequent therapy may be renewed if the member meets the provisions for re-induction therapy.*

- Renewal: Prior authorization validity may be renewed every 6 months (180 days) thereafter, unless otherwise specified.
 - Cutaneous Melanoma (single agent adjuvant therapy): Prior authorization validity will be provided for 60 weeks of therapy (8 total doses).
 - Prior authorization validity may NOT be renewed for the following indications:
 - ❖ Ampullary Adenocarcinoma
 - ❖ Appendiceal Neoplasms and Cancers
 - ❖ Biliary Tract Cancer-Gallbladder Cancer (neoadjuvant in combination with nivolumab)
 - ❖ Ovarian, Fallopian Tube, and Primary Peritoneal Cancer - Clear Cell Carcinoma of the Ovary
 - ❖ CNS Cancer (in combination with nivolumab)
 - ❖ Colorectal Cancer
 - ❖ Cutaneous Melanoma (first-line, subsequent, OR neoadjuvant/adjuvant therapy in combination with nivolumab)*
 - ❖ Esophageal and Esophagogastric/Gastroesophageal Junction Cancer (excluding PD-L1 squamous cell carcinoma)
 - ❖ Gastric Cancer
 - ❖ Hepatocellular Carcinoma
 - ❖ Merkel Cell Carcinoma (every 3 weeks dosing regimen)
 - ❖ Renal Cell Carcinoma
 - ❖ Small Bowel Adenocarcinoma
 - ❖ Uveal Melanoma
 - ❖ Vulvar Cancer (every 3 weeks dosing regimen)
 - ❖ Vaginal Cancer (every 3 weeks dosing regimen)
 - ❖ Cervical Cancer (every 3 weeks dosing regimen)
- * Requests for Cutaneous Melanoma first-line and subsequent therapy may be renewed if the member meets the provisions for re-induction therapy.*
- Prior authorization validity may be renewed up to a maximum of 2 years of therapy (18 doses) for the following:

- ❖ Biliary Tract Cancers (subsequent therapy)
- ❖ Bone Cancer
- ❖ Esophageal and Esophagogastric/Gastroesophageal Junction Cancer (PD-L1 squamous cell carcinoma)
- ❖ Kaposi Sarcoma
- ❖ Non-Small Cell Lung Cancer
- ❖ Peritoneal Mesothelioma (first-line therapy)**
- ❖ Pleural Mesothelioma (first-line /induction therapy)**
- ❖ Vulvar Cancer (every 6 weeks dosing regimen)
- ❖ Vaginal Cancer (every 6 weeks dosing regimen)
- ❖ Cervical Cancer (every 6 weeks dosing regimen)

** Including pericardial mesothelioma and tunica vaginalis testis mesothelioma

II. Dosing Limits

Max Units (per dose and over time) [HCPCS Unit]:

Indication	Billable Units (BU)	Per unit time (days)
Renal Cell Carcinoma (RCC), Small Bowel Adenocarcinoma (SBA), Ampullary Adenocarcinoma, Colorectal Cancer (CRC), Appendiceal Neoplasms and Cancers	150 billable units	21 days x 4 doses
Pleural Mesothelioma (PM), Peritoneal Mesothelioma (PeM), Soft Tissue Sarcoma, Gastric Cancer, Biliary Tract Cancers, Bone Cancer, Kaposi Sarcoma, Esophageal and Esophagogastric/ Gastroesophageal Junction Cancer, NSCLC, Gestational Trophoblastic Neoplasia, Adrenal Gland Tumor, Uterine Neoplasms	150 billable units	42 days
Merkel Cell Carcinoma (MCC), Vulvar Cancer, Vaginal Cancer & Cervical Cancer	<i>Initial</i> 350 billable units	21 days x 4 doses
	<i>Maintenance</i> 150 billable units	42 days
Hepatocellular Carcinoma (HCC)	350 billable units	21 days x 4 doses
Ovarian, Fallopian Tube, & Primary Peritoneal Cancer	<i>Initial</i> 150 billable units	21 days x 4 doses
	<i>Maintenance</i> 150 billable units	42 days
CNS Cancers	<i>Initial</i> 1150 billable units	21 days x 4 doses
	<i>Maintenance</i> 1150 billable units	84 days
Cutaneous Melanoma	<i>Initial</i> 350 billable units	21 days x 4 doses
	<i>Maintenance</i> 350 billable units	84 days x 4 doses
Uveal Melanoma	1150 billable units	21 days x 4 doses

III. Initial Approval Criteria ¹

Page 3

Medical Necessity Criteria

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Prior authorization validity is provided in the following conditions:

- Member is at least 18 years of age, unless otherwise indicated; **AND**

Ampullary Adenocarcinoma ‡²

- Member has microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) disease as determined by an FDA-approved or Clinical Laboratory Improvement Amendments (CLIA) compliant test❖; **AND**
- Member has good performance status (ECOG PS 0-1 with good biliary drainage and adequate nutritional intake), intermediate performance status (ECOG PS 2), or poor performance status (ECOG PS 3); **AND**
- Used in combination with nivolumab; **AND**
 - Used as first-line therapy for metastatic intestinal type disease; **OR**
 - Used as subsequent therapy for disease progression

Biliary Tract Cancers (Gallbladder Cancer or Intra-/Extra-Hepatic Cholangiocarcinoma) ‡^{2,46}

- Used in combination with nivolumab; **AND**
- Member has tumor mutational burden-high (TMB-H) [≥ 10 mutations/megabase (mut/Mb)] disease as determined by an FDA-approved or CLIA-compliant test❖; **AND**
 - Used as subsequent treatment for progression on or after systemic treatment for unresectable, gross residual (R2), or metastatic disease; **AND**
 - Disease is refractory to standard therapies or there are no standard treatment options available; **OR**
 - Used as neoadjuvant therapy for resectable locoregionally advanced disease (****NOTE: Only applies to Gallbladder Cancer**); **AND**
 - Member has incidental finding of suspicious mass during surgery where hepatobiliary surgery expertise is unavailable; **OR**
 - Member has incidental finding on pathologic review (cystic duct node positive or T1b or greater and/or T1a with positive margins); **OR**
 - Member has mass on imaging; **OR**
 - Member has jaundice

Bone Cancer ‡^{2,46}

- Member has one of the following: Chondrosarcoma, Dedifferentiated Chondrosarcoma, Ewing Sarcoma*, Conventional Chordoma (including chondroid), High-Grade undifferentiated pleomorphic sarcoma (UPS), or Osteosarcoma; **AND**
- Member has tumor mutational burden-high (TMB-H) [≥ 10 mutations/megabase (mut/Mb)] disease as determined by an FDA-approved or CLIA-compliant test❖; **AND**
- Used in combination with nivolumab; **AND**
- Member has unresectable or metastatic disease that progressed following prior treatment; **AND**

- Member has no satisfactory alternative treatment options

**Other primary round cell tumors of the bone (eg, CIC::DUX4, BCOR::CCNB3) can be treated like Ewing Sarcoma*

Central Nervous System (CNS) Cancer † ‡^{2,4,8,10,11,27}

- Used for the treatment of brain metastases in members with BRAF non-specific melanoma; **AND**
- Used in combination with nivolumab or as a single agent

Colorectal Cancer (CRC) † ‡^{1,2,19,31,42}

- Member is at least 12 years of age; **AND**
- Member has microsatellite instability-high (MSI-H)/mismatch repair deficient (dMMR) disease OR polymerase epsilon/delta (POLE/POLD1) mutation with ultra-hypermuted phenotype [e.g., tumor mutational burden (TMB) >50 mut/Mb] as determined by an FDA-approved or CLIA-compliant test❖; **AND**
- Used in combination with nivolumab; **AND**
 - Used as primary/initial treatment for unresectable or medically inoperable, recurrent, advanced, or metastatic disease; **OR**
 - Used as subsequent therapy for unresectable or medically inoperable, advanced, or metastatic disease; **OR**
 - Used as neoadjuvant therapy for advanced or metastatic disease

Appendiceal Neoplasms and Cancers † ‡^{2,70}

- Member has microsatellite instability-high (MSI-H)/mismatch repair deficient (dMMR) disease OR polymerase epsilon/delta (POLE/POLD1) mutation with ultra-hypermuted phenotype [e.g., tumor mutational burden (TMB) >50 mut/Mb] as determined by an FDA-approved or CLIA-compliant test❖; **AND**
- Used in combination with nivolumab if no previous treatment with a checkpoint inhibitor (*Note: Nivolumab + ipilimumab may be considered as subsequent therapy if checkpoint inhibitor monotherapy was previously received*); **AND**
- Used for recurrent, progressive, metastatic peritoneal-only, or extraperitoneal disease

Esophageal Cancer and Esophagogastric/Gastroesophageal Junction Cancers † ‡^{1,2,45,53}

- Used in combination with nivolumab; **AND**
 - Used as first-line therapy in members with no prior checkpoint inhibitor therapy or no tumor progression while on therapy with a checkpoint inhibitor; **AND**
 - Member has squamous cell carcinoma; **AND**
 - Member is not a surgical candidate or has unresectable advanced, recurrent, or metastatic disease; **AND**

- Member has microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) disease as determined by an FDA-approved or CLIA-compliant test❖ (independent of PD-L1 status); **OR**
- Tumor expresses PD-L1 (CPS ≥ 1) as determined by an FDA-approved or CLIA compliant test❖; **OR**
- Member has adenocarcinoma; **AND**
 - Member is not a surgical candidate or has unresectable advanced, recurrent, or metastatic disease; **AND**
 - Member has microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) disease as determined by an FDA-approved or CLIA-compliant test❖; **OR**
- Used as subsequent therapy in members with no prior checkpoint inhibitor therapy or no tumor progression while on therapy with a checkpoint inhibitor; **AND**
 - Member has squamous cell carcinoma or adenocarcinoma; **AND**
 - Member is not a surgical candidate or has unresectable advanced, recurrent, or metastatic disease; **AND**
 - Member has microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) disease as determined by an FDA-approved or CLIA-compliant test❖; **OR**
- Used as neoadjuvant or perioperative therapy; **AND**
 - Member has adenocarcinoma; **AND**
 - Used as primary treatment for members who are medically fit for surgery with cT2, N0 (high-risk lesions: lymphovascular invasion, ≥ 3 cm, poorly differentiated), cT1b-cT2, N+ or cT3-cT4a, Any N disease; **AND**
 - Member has microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) disease as determined by an FDA-approved or CLIA-compliant test❖; **OR**
- Used as induction systemic therapy for relieving dysphagia; **AND**
 - Member has squamous cell carcinoma; **AND**
 - Member is medically fit and planned for esophagectomy with cT2, N0 (high-risk lesions: lymphovascular invasion, ≥ 3 cm, poorly differentiated), cT1b-cT2, N+ or cT3-cT4a, Any N disease; **AND**
 - Member has microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) disease as determined by an FDA-approved or CLIA-compliant test❖ (independent of PD-L1 status); **OR**
 - Tumor expresses PD-L1 (CPS ≥ 1) as determined by an FDA-approved or CLIA compliant test❖

Gastric Cancer ‡^{2,54}

- Used in combination with nivolumab; **AND**
- Member has microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) disease as determined by an FDA-approved or CLIA-compliant test❖; **AND**

- Used as first-line or subsequent therapy in members with no prior checkpoint inhibitor therapy or no tumor progression while on therapy with a checkpoint inhibitor; **AND**
 - Member is not a surgical candidate or has unresectable advanced, recurrent, or metastatic disease; **OR**
- Used as neoadjuvant or perioperative therapy; **AND**
 - Used as primary treatment prior to surgery for potentially resectable locoregional disease (cT2 or higher, any N) in members who are medically fit for surgery

Hepatocellular Carcinoma (HCC) † ‡^{1,2}

- Used in combination with nivolumab; **AND**
 - Used as first-line therapy; **AND**
 - Member has unresectable or metastatic disease; **OR**
 - Used as subsequent therapy; **AND**
 - Member was previously treated with sorafenib †; **OR**
 - Member had disease progression on or after systemic therapy and has not previously been treated with anti-CTLA4-based combinations

Kaposi Sarcoma ‡^{2,47}

- Used in combination with nivolumab as subsequent therapy; **AND**
- Used for relapsed/refractory advanced (T1, extensive T0 cutaneous, or nodal) disease; **AND**
- Disease progressed on or did not respond to first-line therapy; **AND**
- Disease progressed on alternate first-line therapy

Renal Cell Carcinoma (RCC) † ‡^{1,2,18}

- Used in combination with nivolumab for clear cell histology; **AND**
 - Used as first-line therapy; **AND**
 - Member has poor or intermediate risk advanced disease †; **OR**
 - Member has relapsed or stage IV (M1 or unresectable T4, M0) disease; **OR**
 - Used as subsequent therapy (with or without history of prior immuno-oncology therapy) in members with relapsed or stage IV disease

Peritoneal Mesothelioma (PeM)* ‡^{2,56}

- Used in combination with nivolumab; **AND**
 - Used as subsequent therapy (if chemotherapy was administered first-line); **OR**
 - Used as first-line therapy; **AND**
 - Used as adjuvant treatment for medically operable disease, following cytoreductive surgery (CRS) and hyperthermic intraperitoneal chemotherapy (HIPEC); **AND**
 - Member has surgical or pathologic high-risk features**; **OR**

- Member has medically inoperable disease and/or complete cytoreduction not achievable, or presence of any high-risk features**; **OR**
- Member has disease progression following CRS + HIPEC if no prior adjuvant systemic therapy was given

**Note: May also be used for pericardial mesothelioma and tunica vaginalis testis mesothelioma.*

*** High-risk features include: biphasic/sarcomatoid histology, nodal metastasis, Ki-67 >9%, thrombocytosis, PS=2, bicavitary disease, high disease burden/incomplete cytoreduction (Peritoneal Cancer Index [PCI] >17, completeness of cytoreduction (cc) score >1)*

Pleural Mesothelioma (PM)* † ‡ Φ ^{1,2,5,25,26,34,37}

- Used in combination with nivolumab; **AND**
 - Used as subsequent therapy (if chemotherapy was administered first-line); **OR**
 - Used as first-line therapy; **OR**
 - Used as induction therapy prior to surgical exploration; **AND**
 - Member has clinical stage I disease and epithelioid histology

**Note: May also be used for pericardial mesothelioma and tunica vaginalis testis mesothelioma.*

Cutaneous Melanoma † ‡ Φ ^{1,2,6,17,43}

- Used as first-line therapy for unresectable or metastatic* disease †; **AND**
 - Member is at least 12 years of age; **AND**
 - Used as a single agent or in combination with nivolumab; **OR**
- Used as subsequent therapy for unresectable or metastatic* disease; **AND**
 - Used after disease progression, intolerance, and/or projected risk of progression with BRAF-targeted therapy; **AND**
 - Used as a single agent or in combination with nivolumab in members at least 12 years of age; **OR**
 - Used in combination with pembrolizumab for disease progression following anti-PD-1 therapy; **OR**
 - Used as re-induction therapy in members who experienced disease control (*i.e., complete or partial response or stable disease*) and no residual toxicity from prior use, but subsequently have disease progression/relapse > 3 months after treatment discontinuation; **AND**
 - Used as a single agent or in combination with anti-PD-1 therapy (*Note: use as a single agent or in combination with nivolumab is allowable for age 12 years and older*); **AND**
 - Member has completed initial induction ipilimumab therapy (*i.e., completion of 4 cycles within a 16 week period*); **OR**
- Used as adjuvant treatment; **AND**
 - Used as a single agent; **AND**
 - Member has pathologic involvement of regional lymph nodes of more than 1 mm and has undergone complete resection including total lymphadenectomy †; **OR**

- Member has prior exposure to anti-PD-1 therapy (e.g., nivolumab or pembrolizumab); **AND**
 - Member has local satellite/in-transit recurrence and has no evidence of disease (NED) after complete excision OR NED after initial treatment with local or regional therapy ‡; **OR**
 - Member has resectable disease limited to nodal recurrence following excision of the recurrence ‡; **OR**
 - Member has oligometastatic disease and no evidence of disease (NED) following metastasis-directed therapy (i.e., complete resection, stereotactic ablative radiation therapy or T-VEC/intralesional therapy) OR following systemic therapy followed by resection ‡; **OR**
- Used in combination with nivolumab; **AND**
 - Member has oligometastatic disease and NED following metastasis-directed therapy (i.e., complete resection, stereotactic ablative radiation therapy or T-VEC/intralesional therapy) OR following systemic therapy followed by resection; **OR**
- Used as neoadjuvant therapy; **AND**
 - Used in combination with nivolumab; **AND**
 - Member stage III disease; **AND**
 - Used as primary treatment for clinically positive, resectable nodal disease; **OR**
 - Used for limited resectable disease with clinical satellite/in-transit metastases; **OR**
 - Member has limited resectable local satellite/in-transit recurrence; **OR**
 - Member has resectable disease limited to nodal recurrence

**Metastatic disease includes stage III unresectable/borderline resectable disease with clinically positive nodes or clinical satellite/in-transit metastases, as well as unresectable/borderline resectable local satellite/in-transit recurrence, unresectable nodal recurrence, oligometastatic disease, and widely disseminated distant metastatic disease and/or brain metastases.*

Uveal Melanoma ‡ ^{2,20-23,32}

- Used as a single agent or in combination with nivolumab; **AND**
- Member has metastatic or unresectable disease

Merkel Cell Carcinoma (MCC) ‡ ^{2,50,51,66}

- Used for M1 disseminated disease; **AND**
 - Used as a single agent; **AND**
 - Member has progressed on anti-PD-L1 or anti-PD-1 therapy OR anti-PD-L1 or anti-PD-1 therapy is contraindicated; **OR**
 - Used in combination with nivolumab; **OR**
- Used for in-transit N+ regional disease; **AND**
 - Used as single agent; **AND**

- Member has progressed on anti-PD-L1 or anti-PD-1 therapy OR anti-PD-L1 or anti-PD-1 therapy is contraindicated; **OR**
 - Used in combination with nivolumab; **OR**
- Used for recurrent N+ regional disease if curative surgery and curative radiation therapy (RT) are not feasible; **AND**
 - Used as single agent; **AND**
 - Member has progressed on anti-PD-L1 or anti-PD-1 therapy OR anti-PD-L1 or anti-PD-1 therapy is contraindicated; **OR**
 - Used in combination with nivolumab; **OR**
- Used for primary N+, M0 regional disease with biopsy positive draining nodal basin if curative surgery and curative RT are not feasible; **AND**
 - Used as a single agent; **AND**
 - Member has progressed on anti-PD-L1 or anti-PD-1 therapy OR anti-PD-L1 or anti-PD-1 therapy is contraindicated; **OR**
 - Used in combination with nivolumab

Non-Small Cell Lung Cancer (NSCLC) † ‡ ^{1,2,16,24}

- Used for recurrent, advanced, or metastatic disease; **AND**
 - Used as first-line therapy; **AND**
 - Used for one of the following:
 - Members with tumors that are negative for actionable biomarkers** (may be KRAS G12C mutation positive); **OR**
 - Members who are positive for one of the following biomarkers: EGFR exon 20 insertion mutation, KRAS G12C, BRAF V600E, NTRK 1/2/3 gene fusion, MET exon 14 skipping, NRG1 gene fusion, or ERBB2 (HER2); **AND**
 - Used in combination with one of the following:
 - Nivolumab; **OR**
 - Nivolumab and platinum-doublet chemotherapy (e.g., pemetrexed and either carboplatin or cisplatin for non-squamous cell histology, or paclitaxel and carboplatin for squamous cell histology, etc.); **OR**
 - Used as subsequent therapy; **AND**
 - Used for one of the following:
 - Members who are positive for one of the following biomarkers and have received prior targeted therapy§: EGFR S768I, L861Q, and/or G719X; **OR**
 - Members who are positive for one of the following biomarkers: BRAF V600E, NTRK 1/2/3 gene fusion, MET exon 14 skipping, or ERBB2 (HER2); **AND**
 - Used in combination with one of the following:
 - Nivolumab; **OR**

- Nivolumab and platinum-doublet chemotherapy (e.g., pemetrexed and either carboplatin or cisplatin for non-squamous cell histology, or paclitaxel and carboplatin for squamous cell histology, etc.); **OR**
- Used as continuation maintenance therapy in combination with nivolumab; **AND**
 - Member has achieved a response or stable disease following first-line therapy with nivolumab and ipilimumab with or without chemotherapy

*** Note: Actionable biomarkers include EGFR, KRAS, ALK, ROS1, BRAF, NTRK1/2/3, MET, RET, NRG1 and ERBB2 (HER2). Complete biomarker testing including molecular assessment of EGFR, KRAS, ALK, ROS1, BRAF, NTRK1/2/3, MET, RET, NRG1 and ERBB2 (HER2) via biopsy and/or plasma testing. If a clinically actionable marker is found, it is reasonable to start therapy based on the identified marker. Treatment is guided by available results and, if unknown, these members are treated as though they do not have driver oncogenes.*

§ Genomic Aberration/Mutational Driver Targeted Therapies: Refer to guidelines for appropriate use

Small Bowel Adenocarcinoma (SBA) ‡ ^{2,19,29}

- Used in combination with nivolumab; **AND**
- Member has microsatellite instability-high (MSI-H) or mismatch repair deficient (dMMR) disease OR polymerase epsilon/delta (POLE/POLD1) mutation with ultra-hypermutated phenotype [e.g., tumor mutational burden (TMB) > 50 mut/Mb] as detected by an FDA or CLIA compliant test❖; **AND**
 - Member has advanced or metastatic disease; **OR**
 - Member has locally unresectable or medically inoperable disease; **AND**
 - Used as primary treatment

Soft Tissue Sarcoma ‡ ^{2,46,52}

- Used in combination with nivolumab; **AND**
- Used for one of the following disease subtypes:
 - Extremity/Body Wall* or Head/Neck*
 - Used as subsequent therapy for advanced/metastatic disease with disseminated metastases; **AND**
 - Member has myxofibrosarcoma, undifferentiated pleomorphic sarcoma (UPS), dedifferentiated liposarcoma, cutaneous angiosarcoma, or undifferentiated sarcomas; **OR**
 - Member has tumor mutational burden-high (TMB-H) [≥ 10 mutations/megabase (mut/Mb)] disease as determined by an FDA-approved or CLIA-compliant test❖; **AND**
 - Member has no satisfactory alternative treatment options
 - Retroperitoneal/Intra-Abdominal**
 - Used as one of the following:

- Alternative systemic therapy for unresectable or progressive disease after initial therapy for unresectable localized disease; **OR**
- Palliative subsequent therapy for stage IV disease with disseminated metastases; **AND**
 - Used for one of the following:
 - Member has myxofibrosarcoma, undifferentiated pleomorphic sarcoma (UPS), dedifferentiated liposarcoma, cutaneous angiosarcoma, or undifferentiated sarcomas; **OR**
 - Member has TMB-H (≥ 10 mut/Mb) disease as determined by an FDA-approved or CLIA-compliant test❖; **AND**
 - Member has no satisfactory alternative treatment options
- Pleomorphic Rhabdomyosarcoma
 - Used as subsequent therapy for advanced/metastatic disease
- Borderline/Malignant Phyllodes Tumor of the Breast
 - Used as subsequent therapy for unresectable or metastatic disease; **AND**
 - Member has TMB-H (≥ 10 mut/Mb) disease as determined by an FDA-approved or CLIA-compliant test❖; **AND**
 - Member has no satisfactory alternative treatment options
- Angiosarcoma
- Dedifferentiated Liposarcoma with or without Concurrent Well-Differentiated Liposarcoma
- Epithelioid Hemangioendothelioma
 - Used as subsequent therapy for unresectable or metastatic disease; **AND**
 - Member has TMB-H (≥ 10 mut/Mb) disease as determined by an FDA-approved or CLIA-compliant test❖; **AND**
 - Member has no satisfactory alternative treatment options

**For atypical lipomatous tumor/well-differentiated liposarcoma (ALT/WDLPS) of the extremity, abdominal wall, or trunk that was initially diagnosed as ALT/WDLPS and shows evidence of de-differentiation, treat as other soft tissue sarcomas.*

***For well-differentiated liposarcoma (WDLPS-retroperitoneum, paratesticular) with or without evidence of de-differentiation, treat as other soft tissue sarcomas*

Gestational Trophoblastic Neoplasia ‡^{2,64}

- Used in combination with nivolumab; **AND**
- Member has multiagent chemotherapy-resistant disease; **AND**
 - Member has intermediate placental site trophoblastic tumor (PSTT) or epithelioid trophoblastic tumor (ETT); **AND**
 - Member has recurrent or progressive disease; **OR**
 - Member has high risk disease (i.e., ≥ 7 Prognostic score or stage IV disease)

Adrenal Gland Tumor ‡^{2,69}

- Member has locoregional unresectable or metastatic adrenocortical carcinoma (ACC); **AND**

- Used in combination with nivolumab

Vulvar Cancer ‡²

- Used in combination with nivolumab; **AND**
- Used as subsequent therapy for advanced, recurrent or metastatic disease

Vaginal Cancer ‡²

- Used in combination with nivolumab; **AND**
- Used as subsequent therapy for recurrent or metastatic disease

Cervical Cancer ‡²

- Used as subsequent therapy in combination with nivolumab; **AND**
 - Member has recurrent or metastatic adenocarcinoma, adenosquamous carcinoma or squamous cell carcinoma; **OR**
 - Member has persistent, recurrent, or metastatic small cell neuroendocrine carcinoma of the cervix (NECC)

Uterine Neoplasms ‡²

- Member has Endometrial Carcinoma; **AND**
 - Used as subsequent therapy in combination with nivolumab; **AND**
 - Member has recurrent unresectable or metastatic disease that is tumor mutational burden-high (TMB-H) [≥ 10 mutations/megabase (mut/Mb)] disease as determined by an FDA-approved or CLIA-compliant test❖; **AND**
 - Disease has progressed following prior treatment and there are no satisfactory alternative treatment options; **AND**
 - Will not be used for either of the following:
 - Therapy for locoregional recurrence in members with no prior radiation therapy to site of recurrence, or previous vaginal brachytherapy only; **OR**
 - Therapy after surgical exploration for locoregional recurrence in members with disease confined to the vagina or paravaginal soft tissue; **OR**
- Member has Uterine Sarcoma; **AND**
 - Used as subsequent therapy in combination with nivolumab; **AND**
 - Member has unresectable or metastatic disease that is tumor mutational burden-high (TMB-H) [≥ 10 mutations/megabase (mut/Mb)] disease as determined by an FDA-approved or CLIA-compliant test❖; **AND**
 - Disease has progressed following prior treatment and there are no satisfactory alternative treatment options

Ovarian, Fallopian Tube, and Primary Peritoneal Cancer ‡²

- Used in combination with nivolumab; **AND**

- Member has clear cell carcinoma of the ovary; **AND**
 - Used for persistent or recurrent platinum-resistant disease; **OR**
- Member has small cell carcinoma of the ovary (hypercalcemic type); **AND**
 - Used for progressive or recurrent disease

❖ If confirmed using an FDA approved assay – <http://www.fda.gov/CompanionDiagnostics>

† FDA Approved Indication(s); ‡ Compendia Recommended Indication; Ⓞ Orphan Drug

IV. Renewal Criteria ^{Δ 1,2,6,9-12,17-29,39-41,46-49,53,54,60-61}

Prior authorization validity may be renewed based upon the following criteria:

- Member continues to meet the universal and other indication-specific relevant criteria such as concomitant therapy requirements (not including prerequisite therapy), performance status, etc. identified in section III; **AND**
- Duration of authorization has not been exceeded (*refer to Section I*); **AND**
- Absence of unacceptable toxicity from the drug. Examples of unacceptable toxicity include: severe immune-mediated adverse reactions (e.g., colitis, hepatitis, dermatitis/rash, pneumonitis, nephritis/renal dysfunction, endocrinopathies, etc.), severe infusion-related reactions, complications of allogeneic hematopoietic stem cell transplantation (HSCT), etc.; **AND**
- Disease response with treatment as defined by stabilization of disease or decrease in size of tumor or tumor spread

^Δ **Notes:**

- Members responding to therapy who relapse ≥ 6 months after discontinuation due to duration (i.e., receipt of 24 months of PD-directed therapy) are eligible to re-initiate checkpoint inhibitor therapy.
- Members who complete adjuvant therapy and progress ≥ 6 months after discontinuation are eligible to re-initiate checkpoint inhibitor therapy for metastatic disease.
- Members whose tumors, upon re-biopsy, demonstrate a change in actionable mutation (e.g., MSS initial biopsy; MSI-H subsequent biopsy) may be eligible to re-initiate checkpoint inhibitor therapy and will be evaluated on a case-by-case basis.

V. Dosage/Administration ^{Δ 1,5,6,8-12,17-29,31,33,34,38-42,44-46-55,57-64,66,69-72,74-76}

Indication	Dose
Renal Cell Carcinoma (RCC), Small Bowel Adenocarcinoma (SBA), & Ampullary Adenocarcinoma	Administer 1 mg/kg intravenously every 3 weeks for a total of 4 doses (given in combination with nivolumab on the same day, then follow with nivolumab monotherapy)
Biliary Tract Cancers	<u>Subsequent therapy:</u> <ul style="list-style-type: none"> • Administer 1 mg/kg intravenously every 6 weeks (given in combination with nivolumab every 2 weeks) until disease progression or unacceptable

	<p>toxicity for up to 2 years</p> <p><u>Neoadjuvant therapy (gallbladder cancer only):</u></p> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously every 6 weeks (given in combination with nivolumab every 2 weeks) for 2 to 6 months
Bone Cancer & Kaposi Sarcoma	Administer 1 mg/kg intravenously every 6 weeks (given in combination with nivolumab every 2 weeks) until disease progression or unacceptable toxicity for up to 2 years
CNS Cancers	<p><u>Single agent:</u></p> <ul style="list-style-type: none"> <u>Initial:</u> Administer 10 mg/kg intravenously every 3 weeks for 4 doses <u>Maintenance (starting at week 24):</u> Administer 10 mg/kg intravenously every 12 weeks until disease progression or unacceptable toxicity <p><u>In combination with nivolumab:</u></p> <ul style="list-style-type: none"> Administer 3 mg/kg intravenously every 3 weeks for 4 doses (given in combination with nivolumab on the same day), then follow with nivolumab monotherapy)
Colorectal Cancer (CRC)	<p><u>Neoadjuvant therapy</u></p> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously every 3 weeks for 4 doses (given in combination with nivolumab on the same day) <p><u>Primary/Initial treatment and Subsequent therapy</u></p> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously every 3 weeks for a total of 4 doses (given in combination with nivolumab on the same day, then follow with nivolumab monotherapy)
Appendiceal Neoplasms and Cancers	Administer 1 mg/kg intravenously every 3 weeks for a total of 4 doses (given in combination with nivolumab on the same day, then follow with nivolumab monotherapy)
Esophageal and Esophagogastric/Gastroesophageal Junction Cancer	<p><u>Squamous cell carcinoma:</u></p> <ul style="list-style-type: none"> PD-L1 ≥ 1 (first line, induction for relieving dysphagia): Administer 1 mg/kg intravenously every 6 weeks (given in combination with nivolumab) until disease progression or unacceptable toxicity for up to 2 years MSI-H/dMMR (first line, subsequent, induction for relieving dysphagia): Administer 1 mg/kg intravenously every 6 weeks for 16 weeks (given in combination with nivolumab, then followed by nivolumab monotherapy) <p><u>Adenocarcinoma (MSI-H/dMMR):</u></p> <ul style="list-style-type: none"> <u>Neoadjuvant/perioperative therapy:</u> Administer 1 mg/kg intravenously every 6 weeks (given in combination with nivolumab) for 12 weeks, followed by surgery and then postoperative therapy with nivolumab <u>First-line or subsequent therapy:</u> Administer 1 mg/kg intravenously every 6 weeks for 16 weeks (given in combination with nivolumab, then followed by nivolumab monotherapy)
Gastric Cancer	<p><u>First-line therapy or subsequent therapy</u></p> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously every 6 weeks for 16 weeks (given in combination with nivolumab every 2 weeks, then followed by nivolumab monotherapy) <p><u>Neoadjuvant/perioperative therapy:</u></p> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously every 6 weeks (given in combination with

	nivolumab every 2 weeks) for 12 weeks, followed by surgery and then postoperative therapy with nivolumab
Hepatocellular Carcinoma (HCC)	Administer 3 mg/kg intravenously every 3 weeks for a total of 4 doses (given in combination with nivolumab on the same day, then follow with nivolumab monotherapy)
Pleural Mesothelioma (PM) & Peritoneal Mesothelioma (PeM) <i>(including pericardial mesothelioma and tunica vaginalis testis mesothelioma)</i>	<u>Subsequent therapy:</u> Administer 1 mg/kg intravenously every 6 weeks (given in combination with nivolumab every 2 weeks) until disease progression or unacceptable toxicity <u>All other lines of therapy:</u> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously every 6 weeks (given in combination with nivolumab every 2 or 3 weeks) until disease progression or unacceptable toxicity for up to 2 years
Cutaneous Melanoma	<u>Single agent as first-line or subsequent therapy:</u> <ul style="list-style-type: none"> Administer 3 mg/kg intravenously every 3 weeks for a maximum of 4 doses <u>In combination with nivolumab as first-line or subsequent therapy:</u> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously or 3 mg/kg intravenously every 3 weeks for a maximum of 4 doses (when given in combination with nivolumab on the same day, follow with nivolumab monotherapy) <u>In combination with pembrolizumab as subsequent therapy:</u> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously every 3 weeks for a maximum of 4 doses (given in combination with pembrolizumab on the same day, then follow with pembrolizumab monotherapy) <u>In combination with nivolumab as neoadjuvant therapy:</u> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously every 3 weeks for a maximum of 2 doses (given in combination with nivolumab on the same day) <u>Single agent as adjuvant therapy:</u> <ul style="list-style-type: none"> <u>Initial:</u> Administer 3 mg/kg intravenously every 3 weeks for up to a maximum of 4 doses <u>Maintenance:</u> Administer 3 mg/kg intravenously every 12 weeks for up to an additional 4 doses <u>In combination with nivolumab as adjuvant therapy:</u> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously or 3 mg/kg intravenously every 3 weeks for a maximum of 4 doses (given in combination with nivolumab on the same day)
Uveal Melanoma	<u>Single agent:</u> <ul style="list-style-type: none"> Administer 3 mg/kg or 10 mg/kg intravenously every 3 weeks for 4 doses <u>In combination with nivolumab:</u> <ul style="list-style-type: none"> Administer 3 mg/kg intravenously every 3 weeks for 4 doses (given in combination with nivolumab on the same day, then follow with nivolumab monotherapy)
Merkel Cell Carcinoma	<u>Single agent or in combination with nivolumab:</u> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously every 6 weeks (may be given in combination with nivolumab every 2 weeks) until disease progression or unacceptable toxicity

	<p>OR</p> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously OR 3 mg/kg intravenously every 3 weeks for a maximum of 4 doses (when given with nivolumab every 3 weeks, may follow with nivolumab monotherapy)
Non-Small Cell Lung Cancer (NSCLC)	<p><u>In combination with nivolumab:</u></p> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously every 6 weeks (given in combination with nivolumab every 3 weeks) until disease progression or unacceptable toxicity for up to 2 years <p><u>In combination with nivolumab and platinum-doublet chemotherapy:</u></p> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously every 6 weeks (given in combination with nivolumab every 3 weeks and histology-based platinum-doublet chemotherapy every 3 weeks for 2 cycles) until disease progression or unacceptable toxicity for up to 2 years
Adrenal Gland Tumor, Soft Tissue Sarcoma & Gestational Trophoblastic Neoplasia (GTN)	Administer 1 mg/kg intravenously every 6 weeks (given in combination with nivolumab every 2 weeks) until disease progression or unacceptable toxicity
Vulvar Cancer, Vaginal Cancer & Cervical Cancer	<ul style="list-style-type: none"> Administer 3 mg/kg intravenously every 3 weeks for a total of 4 doses (given in combination with nivolumab, then follow with nivolumab monotherapy) <p>OR</p> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously every 6 weeks (given in combination with nivolumab every 2 weeks) until disease progression or unacceptable toxicity for up to 2 years
Uterine Neoplasms	Administer 1 mg/kg intravenously every 6 weeks (given in combination with nivolumab every 2 weeks)
Ovarian, Fallopian Tube, & Primary Peritoneal Cancer	<p><u>Clear cell carcinoma of the ovary:</u></p> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously every 3 weeks for a total of 4 doses (given in combination with nivolumab on the same day, then follow with nivolumab monotherapy) <p><u>Small cell carcinoma of the ovary (hypercalcemic type):</u></p> <ul style="list-style-type: none"> Administer 1 mg/kg intravenously every 6 weeks (given in combination with nivolumab every 2 weeks) until disease progression or unacceptable toxicity
<p><i>Note: All treatments given for a maximum of 4 doses must be administered within 16 weeks of the first dose.</i></p>	

VI. Billing Code/Availability Information

HCPCS Code:

- J9228 – Injection, ipilimumab, 1 mg; 1 billable unit = 1 mg

NDC(s):

- Yervoy 50 mg/10 mL injection single-dose vial: 00003-2327-xx
- Yervoy 200 mg/40 mL injection single-dose vial: 00003-2328-xx

VII. References

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Appendix A – Non-Quantitative Treatment Limitations (NQL) Factor Checklist

Non-quantitative treatment limitations (NQLs) refer to the methods, guidelines, standards of evidence, or other conditions that can restrict how long or to what extent benefits are provided under a health plan. These may include things like utilization review or prior authorization. The utilization management NQL applies comparably, and not more stringently, to mental health/substance use disorder (MH/SUD) Medical Benefit Prescription Drugs and medical/surgical (M/S) Medical Benefit Prescription Drugs. The table below lists the factors that were considered in designing and applying prior authorization to this drug/drug group, and a summary of the conclusions that Prime’s assessment led to for each.

Factor	Conclusion
Indication	Yes: Consider for PA
Safety and efficacy	No: PA not a priority
Potential for misuse/abuse	No: PA not a priority
Cost of drug	Yes: Consider for PA

Appendix 1 – Covered Diagnosis Codes

ICD-10	ICD-10 Description
C15.3	Malignant neoplasm of upper third of esophagus
C15.4	Malignant neoplasm of middle third of esophagus
C15.5	Malignant neoplasm of lower third of esophagus
C15.8	Malignant neoplasm of overlapping sites of esophagus
C15.9	Malignant neoplasm of esophagus, unspecified
C16.0	Malignant neoplasm of cardia
C16.1	Malignant neoplasm of fundus of stomach
C16.2	Malignant neoplasm of body of stomach
C16.3	Malignant neoplasm of pyloric antrum
C16.4	Malignant neoplasm of pylorus
C16.5	Malignant neoplasm of lesser curvature of stomach, unspecified
C16.6	Malignant neoplasm of greater curvature of stomach, unspecified
C16.8	Malignant neoplasm of overlapping sites of stomach
C16.9	Malignant neoplasm of stomach, unspecified
C17.0	Malignant neoplasm of duodenum

ICD-10	ICD-10 Description
C17.1	Malignant neoplasm of jejunum
C17.2	Malignant neoplasm of ileum
C17.3	Meckel's diverticulum, malignant
C17.8	Malignant neoplasm of overlapping sites of small intestine
C17.9	Malignant neoplasm of small intestine, unspecified
C18.0	Malignant neoplasm of cecum
C18.1	Malignant neoplasm of appendix
C18.2	Malignant neoplasm of ascending colon
C18.3	Malignant neoplasm of hepatic flexure
C18.4	Malignant neoplasm of transverse colon
C18.5	Malignant neoplasm of splenic flexure
C18.6	Malignant neoplasm of descending colon
C18.7	Malignant neoplasm of sigmoid colon
C18.8	Malignant neoplasm of overlapping sites of colon
C18.9	Malignant neoplasm of colon, unspecified
C19	Malignant neoplasm of rectosigmoid junction
C20	Malignant neoplasm of rectum
C21.8	Malignant neoplasm of overlapping sites of rectum, anus and anal canal
C22.0	Liver cell carcinoma
C22.1	Intrahepatic bile duct carcinoma
C22.3	Angiosarcoma of liver
C22.8	Malignant neoplasm of liver, primary, unspecified as to type
C22.9	Malignant neoplasm of liver, not specified as primary or secondary
C23	Malignant neoplasm of gallbladder
C24.0	Malignant neoplasm of extrahepatic bile duct
C24.1	Malignant neoplasm of ampulla of Vater
C24.8	Malignant neoplasm of overlapping sites of biliary tract
C24.9	Malignant neoplasm of biliary tract, unspecified
C33	Malignant neoplasm of trachea
C34.00	Malignant neoplasm of unspecified main bronchus
C34.01	Malignant neoplasm of right main bronchus
C34.02	Malignant neoplasm of left main bronchus
C34.10	Malignant neoplasm of upper lobe, unspecified bronchus or lung
C34.11	Malignant neoplasm of upper lobe, right bronchus or lung
C34.12	Malignant neoplasm of upper lobe, left bronchus or lung
C34.2	Malignant neoplasm of middle lobe, bronchus or lung
C34.30	Malignant neoplasm of lower lobe, unspecified bronchus or lung

ICD-10	ICD-10 Description
C34.31	Malignant neoplasm of lower lobe, right bronchus or lung
C34.32	Malignant neoplasm of lower lobe, left bronchus or lung
C34.80	Malignant neoplasm of overlapping sites of unspecified bronchus and lung
C34.81	Malignant neoplasm of overlapping sites of right bronchus and lung
C34.82	Malignant neoplasm of overlapping sites of left bronchus and lung
C34.90	Malignant neoplasm of unspecified part of unspecified bronchus or lung
C34.91	Malignant neoplasm of unspecified part of right bronchus or lung
C34.92	Malignant neoplasm of unspecified part of left bronchus or lung
C40.00	Malignant neoplasm of scapula and long bones of unspecified upper limb
C40.01	Malignant neoplasm of scapula and long bones of right upper limb
C40.02	Malignant neoplasm of scapula and long bones of left upper limb
C40.10	Malignant neoplasm of short bones of unspecified upper limb
C40.11	Malignant neoplasm of short bones of right upper limb
C40.12	Malignant neoplasm of short bones of left upper limb
C40.20	Malignant neoplasm of long bones of unspecified lower limb
C40.21	Malignant neoplasm of long bones of right lower limb
C40.22	Malignant neoplasm of long bones of left lower limb
C40.30	Malignant neoplasm of short bones of unspecified lower limb
C40.31	Malignant neoplasm of short bones of right lower limb
C40.32	Malignant neoplasm of short bones of left lower limb
C40.80	Malignant neoplasm of overlapping sites of bone and articular cartilage of unspecified limb
C40.81	Malignant neoplasm of overlapping sites of bone and articular cartilage of right limb
C40.82	Malignant neoplasm of overlapping sites of bone and articular cartilage of left limb
C40.90	Malignant neoplasm of unspecified bones and articular cartilage of unspecified limb
C40.91	Malignant neoplasm of unspecified bones and articular cartilage of right limb
C40.92	Malignant neoplasm of unspecified bones and articular cartilage of left limb
C41.0	Malignant neoplasm of bones of skull and face
C41.1	Malignant neoplasm of mandible
C41.2	Malignant neoplasm of vertebral column
C41.3	Malignant neoplasm of ribs, sternum and clavicle
C41.4	Malignant neoplasm of pelvic bones, sacrum and coccyx
C41.9	Malignant neoplasm of bone and articular cartilage, unspecified
C43.0	Malignant melanoma of lip
C43.10	Malignant melanoma of unspecified eyelid, including canthus
C43.111	Malignant melanoma of right upper eyelid, including canthus
C43.112	Malignant melanoma of right lower eyelid, including canthus
C43.121	Malignant melanoma of left upper eyelid, including canthus

ICD-10	ICD-10 Description
C43.122	Malignant melanoma of left lower eyelid, including canthus
C43.20	Malignant melanoma of unspecified ear and external auricular canal
C43.21	Malignant melanoma of right ear and external auricular canal
C43.22	Malignant melanoma of left ear and external auricular canal
C43.30	Malignant melanoma of unspecified part of face
C43.31	Malignant melanoma of nose
C43.39	Malignant melanoma of other parts of face
C43.4	Malignant melanoma of scalp and neck
C43.51	Malignant melanoma of anal skin
C43.52	Malignant melanoma of skin of breast
C43.59	Malignant melanoma of other part of trunk
C43.60	Malignant melanoma of unspecified upper limb, including shoulder
C43.61	Malignant melanoma of right upper limb, including shoulder
C43.62	Malignant melanoma of left upper limb, including shoulder
C43.70	Malignant melanoma of unspecified lower limb, including hip
C43.71	Malignant melanoma of right lower limb, including hip
C43.72	Malignant melanoma of left lower limb, including hip
C43.8	Malignant melanoma of overlapping sites of skin
C43.9	Malignant melanoma of skin, unspecified
C45.0	Mesothelioma of pleura
C45.1	Mesothelioma of peritoneum
C45.2	Mesothelioma of pericardium
C45.7	Mesothelioma of other sites
C45.9	Mesothelioma, unspecified
C46.0	Kaposi's sarcoma of skin
C46.1	Kaposi's sarcoma of soft tissue
C46.2	Kaposi's sarcoma of palate
C46.3	Kaposi's sarcoma of lymph nodes
C46.4	Kaposi's sarcoma of gastrointestinal sites
C46.50	Kaposi's sarcoma of unspecified lung
C46.51	Kaposi's sarcoma of right lung
C46.52	Kaposi's sarcoma of left lung
C46.7	Kaposi's sarcoma of other sites
C46.9	Kaposi's sarcoma, unspecified
C47.0	Malignant neoplasm of peripheral nerves of head, face and neck
C47.10	Malignant neoplasm of peripheral nerves of unspecified upper limb, including shoulder
C47.11	Malignant neoplasm of peripheral nerves of right upper limb, including shoulder

ICD-10	ICD-10 Description
C47.12	Malignant neoplasm of peripheral nerves of left upper limb, including shoulder
C47.20	Malignant neoplasm of peripheral nerves of unspecified lower limb, including hip
C47.21	Malignant neoplasm of peripheral nerves of right lower limb, including hip
C47.22	Malignant neoplasm of peripheral nerves of left lower limb, including hip
C47.3	Malignant neoplasm of peripheral nerves of thorax
C47.4	Malignant neoplasm of peripheral nerves of abdomen
C47.5	Malignant neoplasm of peripheral nerves of pelvis
C47.6	Malignant neoplasm of peripheral nerves of trunk, unspecified
C47.8	Malignant neoplasm of overlapping sites of peripheral nerves and autonomic nervous system
C47.9	Malignant neoplasm of peripheral nerves and autonomic nervous system, unspecified
C48.0	Malignant neoplasm of retroperitoneum
C48.1	Malignant neoplasm of specified parts of peritoneum
C48.2	Malignant neoplasm of peritoneum, unspecified
C48.8	Malignant neoplasm of overlapping sites of retroperitoneum and peritoneum
C49.0	Malignant neoplasm of connective and soft tissue of head, face and neck
C49.10	Malignant neoplasm of connective and soft tissue of unspecified upper limb, including shoulder
C49.11	Malignant neoplasm of connective and soft tissue of right upper limb, including shoulder
C49.12	Malignant neoplasm of connective and soft tissue of left upper limb, including shoulder
C49.20	Malignant neoplasm of connective and soft tissue of unspecified lower limb, including hip
C49.21	Malignant neoplasm of connective and soft tissue of right lower limb, including hip
C49.22	Malignant neoplasm of connective and soft tissue of left lower limb, including hip
C49.3	Malignant neoplasm of connective and soft tissue of thorax
C49.4	Malignant neoplasm of connective and soft tissue of abdomen
C49.5	Malignant neoplasm of connective and soft tissue of pelvis
C49.6	Malignant neoplasm of connective and soft tissue of trunk, unspecified
C49.8	Malignant neoplasm of overlapping sites of connective and soft tissue
C49.9	Malignant neoplasm of connective and soft tissue, unspecified
C4A.0	Merkel cell carcinoma of lip
C4A.10	Merkel cell carcinoma of eyelid, including canthus
C4A.111	Merkel cell carcinoma of right upper eyelid, including canthus
C4A.112	Merkel cell carcinoma of right lower eyelid, including canthus
C4A.121	Merkel cell carcinoma of left upper eyelid, including canthus
C4A.122	Merkel cell carcinoma of left lower eyelid, including canthus
C4A.20	Merkel cell carcinoma of unspecified ear and external auricular canal
C4A.21	Merkel cell carcinoma of right ear and external auricular canal
C4A.22	Merkel cell carcinoma of left ear and external auricular canal
C4A.30	Merkel cell carcinoma of unspecified part of face

ICD-10	ICD-10 Description
C4A.31	Merkel cell carcinoma of nose
C4A.39	Merkel cell carcinoma of other parts of face
C4A.4	Merkel cell carcinoma of scalp and neck
C4A.51	Merkel cell carcinoma of anal skin
C4A.52	Merkel cell carcinoma of skin of breast
C4A.59	Merkel cell carcinoma of other part of trunk
C4A.60	Merkel cell carcinoma of unspecified upper limb, including shoulder
C4A.61	Merkel cell carcinoma of right upper limb, including shoulder
C4A.62	Merkel cell carcinoma of left upper limb, including shoulder
C4A.70	Merkel cell carcinoma of unspecified lower limb, including hip
C4A.71	Merkel cell carcinoma of right lower limb, including hip
C4A.72	Merkel cell carcinoma of left lower limb, including hip
C4A.8	Merkel cell carcinoma of overlapping sites
C4A.9	Merkel cell carcinoma, unspecified
C51.0	Malignant neoplasm of labium majus
C51.1	Malignant neoplasm of labium minus
C51.2	Malignant neoplasm of clitoris
C51.8	Malignant neoplasm of overlapping sites of vulva
C51.9	Malignant neoplasm of vulva, unspecified
C52	Malignant neoplasm of vagina
C53.0	Malignant neoplasm of endocervix
C53.1	Malignant neoplasm of exocervix
C53.8	Malignant neoplasm of overlapping sites of cervix uteri
C53.9	Malignant neoplasm of cervix uteri, unspecified
C54.0	Malignant neoplasm of isthmus uteri
C54.1	Malignant neoplasm of endometrium
C54.2	Malignant neoplasm of myometrium
C54.3	Malignant neoplasm of fundus uteri
C54.8	Malignant neoplasm of overlapping sites of corpus uteri
C54.9	Malignant neoplasm of corpus uteri, unspecified
C55	Malignant neoplasm of uterus, part unspecified
C56.1	Malignant neoplasm of right ovary
C56.2	Malignant neoplasm of left ovary
C56.3	Malignant neoplasm of bilateral ovaries
C56.9	Malignant neoplasm of unspecified ovary
C57.00	Malignant neoplasm of unspecified fallopian tube
C57.01	Malignant neoplasm of right fallopian tube

ICD-10	ICD-10 Description
C57.02	Malignant neoplasm of left fallopian tube
C57.10	Malignant neoplasm of unspecified broad ligament
C57.11	Malignant neoplasm of right broad ligament
C57.12	Malignant neoplasm of left broad ligament
C57.20	Malignant neoplasm of unspecified round ligament
C57.21	Malignant neoplasm of right round ligament
C57.22	Malignant neoplasm of left round ligament
C57.3	Malignant neoplasm of parametrium
C57.4	Malignant neoplasm of uterine adnexa, unspecified
C57.7	Malignant neoplasm of other specified female genital organs
C57.8	Malignant neoplasm of overlapping sites of female genital organs
C57.9	Malignant neoplasm of female genital organ, unspecified
C58	Malignant neoplasm of placenta
C64.1	Malignant neoplasm of right kidney, except renal pelvis
C64.2	Malignant neoplasm of left kidney, except renal pelvis
C64.9	Malignant neoplasm of unspecified kidney, except renal pelvis
C65.1	Malignant neoplasm of right renal pelvis
C65.2	Malignant neoplasm of left renal pelvis
C65.9	Malignant neoplasm of unspecified renal pelvis
C69.30	Malignant neoplasm of unspecified choroid
C69.31	Malignant neoplasm of right choroid
C69.32	Malignant neoplasm of left choroid
C69.40	Malignant neoplasm of unspecified ciliary body
C69.41	Malignant neoplasm of right ciliary body
C69.42	Malignant neoplasm of left ciliary body
C69.60	Malignant neoplasm of unspecified orbit
C69.61	Malignant neoplasm of right orbit
C69.62	Malignant neoplasm of left orbit
C72.0	Malignant neoplasm of spinal cord
C72.1	Malignant neoplasm of cauda equina
C74.00	Malignant neoplasm of cortex of unspecified adrenal gland
C74.01	Malignant neoplasm of cortex of right adrenal gland
C74.02	Malignant neoplasm of cortex of left adrenal gland
C74.90	Malignant neoplasm of unspecified part of unspecified adrenal gland
C74.91	Malignant neoplasm of unspecified part of right adrenal gland
C74.92	Malignant neoplasm of unspecified part of left adrenal gland
C78.00	Secondary malignant neoplasm of unspecified lung

ICD-10	ICD-10 Description
C78.01	Secondary malignant neoplasm of right lung
C78.02	Secondary malignant neoplasm of left lung
C78.6	Secondary malignant neoplasm of retroperitoneum and peritoneum
C78.7	Secondary malignant neoplasm of liver and intrahepatic bile duct
C79.31	Secondary malignant neoplasm of brain
C79.70	Secondary malignant neoplasm of unspecified adrenal gland
C79.71	Secondary malignant neoplasm of right adrenal gland
C79.72	Secondary malignant neoplasm of left adrenal gland
C7A.8	Other malignant neuroendocrine tumors
C7B.00	Secondary carcinoid tumors, unspecified site
C7B.01	Secondary carcinoid tumors of distant lymph nodes
C7B.02	Secondary carcinoid tumors of liver
C7B.03	Secondary carcinoid tumors of bone
C7B.04	Secondary carcinoid tumors of peritoneum
C7B.1	Secondary Merkel cell carcinoma
C7B.8	Other secondary neuroendocrine tumors
D37.1	Neoplasm of uncertain behavior of stomach
D37.3	Neoplasm of uncertain behavior of appendix
D37.8	Neoplasm of uncertain behavior of other specified digestive organs
D37.9	Neoplasm of uncertain behavior of digestive organ, unspecified
D39.2	Neoplasm of uncertain behavior of placenta
D48.60	Neoplasm of uncertain behavior of unspecified breast
D48.61	Neoplasm of uncertain behavior of right breast
D48.62	Neoplasm of uncertain behavior of left breast
O01.9	Hydatidiform mole, unspecified
Z85.00	Personal history of malignant neoplasm of unspecified digestive organ
Z85.01	Personal history of malignant neoplasm of esophagus
Z85.028	Personal history of other malignant neoplasm of stomach
Z85.038	Personal history of other malignant neoplasm of large intestine
Z85.068	Personal history of other malignant neoplasm of small intestine
Z85.09	Personal history of malignant neoplasm of other digestive organs
Z85.118	Personal history of other malignant neoplasm of bronchus and lung
Z85.42	Personal history of malignant neoplasm of other parts of uterus
Z85.43	Personal history of malignant neoplasm of ovary
Z85.820	Personal history of malignant melanoma of skin
Z85.821	Personal history of Merkel cell carcinoma
Z85.830	Personal history of malignant neoplasm of bone

ICD-10	ICD-10 Description
Z85.831	Personal history of malignant neoplasm of soft tissue
Z85.858	Personal history of malignant neoplasm of other endocrine glands

Appendix 2 – Centers for Medicare and Medicaid Services (CMS)

The preceding information is intended for non-Medicare coverage determinations. Medicare coverage for outpatient (Part B) drugs is outlined in the Medicare Benefit Policy Manual (Pub. 100-2), Chapter 15, §50 Drugs and Biologicals. In addition, National Coverage Determinations (NCDs) and/or Local Coverage Determinations (LCDs) may exist and compliance with these policies is required where applicable. Local Coverage Articles (LCAs) may also exist for claims payment purposes or to clarify benefit eligibility under Part B for drugs which may be self-administered. The following link may be used to search for NCD, LCD, or LCA documents:

<https://www.cms.gov/medicare-coverage-database/search.aspx>. Additional indications, including any preceding information, may be applied at the discretion of the health plan.

Medicare Part B Covered Diagnosis Codes (applicable to existing NCD/LCD/LCA): N/A

Medicare Part B Administrative Contractor (MAC) Jurisdictions		
Jurisdiction	Applicable State/US Territory	Contractor
E (1)	CA, HI, NV, AS, GU, CNMI	Noridian Healthcare Solutions, LLC
F (2 & 3)	AK, WA, OR, ID, ND, SD, MT, WY, UT, AZ	Noridian Healthcare Solutions, LLC
5	KS, NE, IA, MO	Wisconsin Physicians Service Insurance Corp (WPS)
6	MN, WI, IL	National Government Services, Inc. (NGS)
H (4 & 7)	LA, AR, MS, TX, OK, CO, NM	Novitas Solutions, Inc.
8	MI, IN	Wisconsin Physicians Service Insurance Corp (WPS)
N (9)	FL, PR, VI	First Coast Service Options, Inc.
J (10)	TN, GA, AL	Palmetto GBA
M (11)	NC, SC, WV, VA (excluding below)	Palmetto GBA
L (12)	DE, MD, PA, NJ, DC (includes Arlington & Fairfax counties and the city of Alexandria in VA)	Novitas Solutions, Inc.
K (13 & 14)	NY, CT, MA, RI, VT, ME, NH	National Government Services, Inc. (NGS)
15	KY, OH	CGS Administrators, LLC