Imfinzi (durvalumab)

Override(s)	Approval Duration
Prior Authorization	1 year

Medications	
Imfinzi (durvalumab)	

APPROVAL CRITERIA

Requests for Imfinzi (durvalumab) may be approved if the following criteria are met:

- Individual has diagnosis of Non-Small Cell Lung Cancer (NSCLC) (Label, NCCN 1, 2A);
 AND
 - A. Disease type is one of the following:
 - Disease is confirmed (histologically or cytologically) stage III locally advanced, unresectable NSCLC; OR
 - 2. Disease is confirmed (histologically or cytologically) stage II, unresectable NSCLC;
 - B. Disease has not progressed after definitive chemoradiation; AND
 - C. Individual is using as consolidation therapy; AND
 - D. Individual is using as a single agent; AND
 - E. Imfinzi (durvalumab) is being used until disease progression or a maximum of 12 months of treatment (NCCN 2A); **AND**
 - F. Individual has not previously received treatment with another anti-PD-1 or anti-PD-L1 agent; **AND**
 - G. Individual has a current Eastern Cooperative Oncology Group (ECOG) performance status of 0-2; **AND**
 - H. Individual is not receiving therapy for an autoimmune disease or chronic condition requiring treatment with a systemic immunosuppressant;

OR

- II. Individual has a diagnosis of NSCLC (Label, NCCN 1, NCCN 2A); AND
 - A. Individual has recurrent, advanced or metastatic NSCLC disease with no prior chemotherapy or any other systemic therapy; **AND**
 - B. Individual is using in combination with Imjudo (tremelimumab-actl) and platinum-based chemotherapy; **AND**
 - C. Negative for actionable molecular biomarkers (including but not limited to EGFR, KRAS, ALK, ROS1, BRAF, NTRK 1/23, MET, RET, and ERBB2 (HER2); **AND**
 - D. Individual may be KRAS G12C mutation positive; AND
 - E. Individual has a PD-L1 expression of greater than or equal to 1 to 49%; AND
 - F. Individual has not received treatment with another anti-PD-1 or anti-PD-L1 agent; **AND**

G. Individual is not receiving therapy for an autoimmune disease or chronic condition requiring treatment with a systemic immunosuppressant;

OR

- III. Individual has a diagnosis of NSCLC (NCCN 1); AND
 - A. Individual is using as continuation maintenance therapy in one of the following ways:
 - As a single agent for recurrent, advanced, or metastatic disease after initial systemic therapy with durvalumab/tremelimumab-actl plus chemotherapy; OR
 - 2. In combination with pemetrexed for recurrent, advanced, or metastatic disease after initial systemic therapy with durvalumab/tremelimumab-actl and platinum-based chemotherapy; **AND**
 - B. Individual is using until disease progression or unacceptable toxicity following positive tumor response or stable disease following initial systemic therapy; **AND**
 - C. Individual has a ECOG performance status of 0-2;

OR

- IV. Individual has a diagnosis of NSCLC (Label, NCCN 1); AND
 - A. Individual is using as neoadjuvant therapy in combination with platinum-containing chemotherapy; **AND**
 - B. Individual has resectable (tumors ≥ 4 cm and/or node positive) NSCLC; **AND**
 - C. Individual has no known epidermal growth factor receptor (EGFR) mutations or anaplastic lymphoma kinase rearrangements; **AND**
 - D. Individual has not received treatment with another anti-PD-1 or anti-PD-L1 agent; **AND**
 - E. Individual is not receiving therapy for an autoimmune disease or chronic condition requiring treatment with a systemic immunosuppressant;

OR

- F. Individual is using Imfinzi as single-agent adjuvant therapy; AND
- G. Individual is using after initial neoadjuvant use of Imfinzi with platinum-containing chemotherapy for completely resected tumors ≥ 4 cm and/or node positive NSCLC and no known EGFR mutations or ALK rearrangements;

OR

- Individual has a diagnosis of primary advanced or recurrent endometrial cancer (Label);
 AND
 - A. Individual is using in combination with carboplatin and paclitaxel and followed by durvalumab as a single agent; **AND**
 - B. Individual has mismatch repair deficient disease (dMMR);

OR

- VI. Individual has a diagnosis of limited stage (LS) small-cell lung cancer (Stage I-III) (Label, NCCN 1); **AND**
 - A. Individual's disease has not progressed following concurrent platinum-based chemotherapy and radiation; **AND**

- B. Individual is using durvalumab as a single agent for up to 24 months (NCCN Small Cell Lung Cancer Guidelines V3.2025); **AND**
- C. Individual has an ECOG performance status of 0-1 (NCCN 1);

OR

- VII. Individual has a diagnosis of extensive stage Small Cell Lung Cancer (Label, NCCN 1); **AND**
 - A. Individual is using as first line therapy in combination with etoposide and either cisplatin or carboplatin for four (4) cycles (followed by maintenance Imfinzi monotherapy); **AND**
 - B. Individual has not received treatment with another anti-PD-1 or anti-PD-L1 agent; **AND**
 - C. Individual is not receiving therapy for an autoimmune disease or chronic condition requiring treatment with a systemic immunosuppressant;

OR

- VIII. Individual has a diagnosis of locally advanced or metastatic biliary tract cancer (including pancreatobiliary and mixed type disease) (Label, NCCN 1, 2A); **AND**
 - A. Individual is using in combination with gemcitabine and cisplatin; AND
 - B. Individual has a current ECOG performance status of 0-2; AND
 - C. Individual has not previously received treatment with another anti-PD-1 or anti-PD-L1 agent; **AND**
 - D. Individual is not receiving therapy for an autoimmune disease or chronic condition requiring treatment with a systemic immunosuppressant;

OR

- IX. Individual has a diagnosis of hepatocellular carcinoma (uHCC) (Label, NCCN 1); AND
 - A. Individual is using as first-line therapy in combination with Imjudo (tremelimumabactl); **AND**
 - 1. Individual has unresectable disease; **OR**
 - 2. Individual has liver-confined disease that is inoperable by performance status, comorbidity, or with minimal or uncertain extrahepatic disease; **OR**
 - 3. Individual has metastatic disease or extensive liver tumor burden;

OR

- B. Individual is using as first-line therapy as a single agent; AND
 - Individual has unresectable disease: OR
 - 2. Individual has liver-confined disease that is inoperable by performance status, comorbidity, or with minimal or uncertain extrahepatic disease; **OR**
 - 3. Individual has metastatic disease or extensive liver tumor burden;

AND

- C. Individual has a current ECOG performance status of 0-1; **AND**
- D. Individual has not received treatment with another anti-PD-1 or anti-PDL1 agent; **AND**
- E. Individual is not receiving therapy for an autoimmune disease or chronic condition requiring treatment with a systemic immunosuppressant;

OR

- X. Individual has a diagnosis of persistent, recurrent, or metastatic small cell neuroendocrine carcinoma of the cervix (NECC) (NCCN 2A); AND
 - A. Individual is using as first-line, second-line, or subsequent therapy (if not used previously as first-line); AND
 - B. Individual is using in combination with etoposide and either cisplatin or carboplatin for four (4) cycles (followed by maintenance Imfinzi monotherapy); AND
 - C. Individual has not received treatment with another anti-PD-1 or anti-PD-L1 agent; AND
 - D. Individual is not receiving therapy for an autoimmune disease or chronic condition requiring treatment with a systemic immunosuppressant;

OR

- XI. Individual has a diagnosis of Esophageal and esophagogastric junction cancers or Gastric cancer (NCCN 2A); AND
- A. Individual is using as neoadjuvant therapy; AND
- B. Individual is using in combination with Imiudo (tremelimumab-actl); AND
- C. Individual has a current ECOG performance status of 0-1; AND
- D. Individual has not received treatment with another anti-PD-1 or anti-PD-L1 agent; AND
- E. Individual has microsatellite instability-high/deficient mismatch repair (MSI-H/dMMR)

Requests for Imfinzi (durvalumab) may not be approved when the above criteria are not met and for all other indications.

Key References:

- 1. Antonia SJ, Villegas A, Daniel D, et al. Overall survival with Durvalumab after Chemoradiotherapy in Stage III NSCLC. N Engl J Med 2018; 379: 2342-2350.
- 2. Cheng Y, Spigel D, Cho BC, et al. Durvalumab after Chemoradiotherapy in Limited-Stage Small-Cell Lung Cancer. N Engl J Med 2024;39;1313-1327.
- 3. Clinical Pharmacology [database online]. Tampa, FL: Gold Standard, Inc.: 2024. URL: http://www.clinicalpharmacology.com. Updated periodically.
- 4. DailyMed. Package inserts. U.S. National Library of Medicine, National Institutes of Health website. http://dailymed.nlm.nih.gov/dailymed/about.cfm. Accessed: March 27, 2024.
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- 9. NCCN Clinical Practice Guidelines in Oncology™. © 2024 National Comprehensive Cancer Network, Inc. For additional information visit the NCCN website: http://www.nccn.org/index.asp. Accessed on December 6, 2024.
 - a. Ampullary adenocarcinoma. V1.2024. Revised December 13, 2023.
 - b. Biliary Tract Cancers. V3.2024. Revised July 2, 2024.

 - c. Cervical Cancer. V3.2024. Revised May 6, 2024.
 d. Esophageal and Esophagogastric Junction Cancers. V1.2024. March 07, 2024.
 e. Gastric Cancer. V2.2024. Revised May 29, 2024.

 - f. Hepatocellular Carcinoma. V2.2024. Revised July 2, 2024.

- g. Non-Small Cell Lung Cancer. V8.2024. Revised August 23, 2024.
- h. Small Cell Lung Cancer. V3.2025. Revised October 29, 2024.
- Powles T, van der Heijden MS, Castellano D, et al; DANUBE study investigators. <u>Durvalumab alone and durvalumab plus</u> tremelimumab versus chemotherapy in previously untreated patients with unresectable, locally advanced or metastatic <u>urothelial carcinoma (DANUBE)</u>: a randomised, open-label, multicentre, phase 3 trial. *Lancet Oncol*. 2020;21(12):1574-1588. doi:10.1016/S1470-2045(20)30541-6.
- 11. Spigel DR, et al. ADRIATIC: durvalumab (D) as consolidation treatment (tx) for patients (pts) with limited-stage small-cell lung cancer (LS-SCLC). *J Clin Oncol* 42(suppl 17): LBA5. doi:10.1200/JCO.2024.42.17 suppl.LBA5.

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