# 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:
    - 1. Disease is confirmed (histologically or cytologically) stage III locally advanced, unresectable NSCLC; **OR**
    - 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
  - Imfinzi (durvalumab) is being used until disease progression or a maximum of 12 months of treatment (NCCN 2A); AND
  - E. Individual has not previously received treatment with another anti-PD-1 or anti-PD-L1 agent; **AND**
  - F. Individual has a current Eastern Cooperative Oncology Group (ECOG) performance status of 0-2: **AND**
  - G. 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
  - 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 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

- III. Individual has a diagnosis of NSCLC (NCCN 2A); 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 extensive stage Small Cell Lung Cancer; AND
  - 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

- V. Individual has a diagnosis of locally advanced or metastatic biliary tract cancer (Label, NCCN 1); **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

- VI. Individual has a diagnosis of unresectable hepatocellular carcinoma (uHCC) (Label, NCCN 1, 2A); AND
  - A. Individual is using in one of the following ways:
    - Individual is using in combination with Imjudo (tremelimumab-actl) for initial therapy; OR
    - 2. Individual is using as a single agent after initial therapy with tremelimumab-actl (Imjudo) until disease progression or unacceptable toxicity; **AND**
  - B. Individual has Child-Pugh Class A; 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

- VII. 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 therapy; 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

- VIII. 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 Imjudo (tremelimumab-actl); AND
  - C. Individual has microsatellite instability-high/deficient mismatch repair (MSI-H/dMMR) tumors.

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

## **Key References**:

- 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.
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- 8. NCCN Clinical Practice Guidelines in Oncology™. © 2022 National Comprehensive Cancer Network, Inc. For additional information visit the NCCN website: http://www.nccn.org/index.asp. Accessed on February 26, 2021.
  - a. Non-Small Cell Lung Cancer. V1.2022. Revised December 7, 2021.
  - b. Small Cell Lung Cancer. V2.2022. Revised November 24, 2021.
  - c. Hepatobiliary Cancers. V2.2022. Revised July 15, 2022.
- 9. Powles T, van der Heijden MS, Castellano D, et al; DANUBE study investigators. Durvalumab alone and durvalumab plus tremelimumab versus chemotherapy in previously untreated patients with unresectable, locally advanced or metastatic urothelial carcinoma (DANUBE): a randomised, open-label, multicentre, phase 3 trial. Lancet Oncol. 2020;21(12):1574-1588. doi:10.1016/S1470-2045(20)30541-6.

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