

PRIOR AUTHORIZATION POLICY

POLICY: Oncology – Cotellic Prior Authorization Policy

- Cotellic® (cobimetinib tablets – Genentech/Roche)

REVIEW DATE: 08/14/2024

OVERVIEW

Cotellic is a MEK inhibitor indicated for the following uses:

- **Histiocytic neoplasms**, as a single agent in adults.
- **Melanoma**, in combination with Zelboraf® (vemurafenib tablets), for the treatment of unresectable or metastatic disease with the *BRAF V600E* or *V600K* mutation in adults.¹

Guidelines

National Comprehensive Cancer Network (NCCN) guidelines support use in multiple cancers.⁵

- **Central Nervous System Cancers:** Guidelines (version 2.2024 – July 25, 2024) recommend a BRAF/MEK inhibitor combination (i.e., Tafenlar® [dabrafenib capsules]/Mekinist® [trametinib tablets] or Zelboraf/Cotellic) for treatment of *BRAF V600E* activation mutations in adults in the following situations: adjuvant treatment (category 2A) of pilocytic astrocytoma, pleomorphic xanthoastrocytoma, or circumscribed ganglioglioma/neuroglioma/glioneuronal tumor; recurrent or progressive circumscribed glioma, pleomorphic xanthoastrocytoma/glioneuronal tumors, high-grade glioma, and recurrent glioblastoma (all category 2A).⁴ Zelboraf/Cotellic combination therapy is also recommended for melanoma with brain metastases (category 2B).
- **Melanoma, Cutaneous:** Guidelines (version 2.2024 – April 3, 2024) for cutaneous disease recommend BRAF/MEK inhibitor combinations for first-line (category 1 “Other Recommended Regimen”) and subsequent treatment (category 2A) of metastatic or unresectable melanoma with a *V600*-activating mutation.² The combinations are also recommended for adjuvant treatment (category 2B). While combination BRAF/MEK inhibition is preferred, if a combination is contraindicated, monotherapy with a BRAF inhibitor is an option, especially in patients who are not appropriate candidates for checkpoint immunotherapy.
- **Histiocytic Neoplasms:** Guidelines (version 2.2024 – July 19, 2024) recommend Cotellic (preferred) or Mekinist (other recommended regimen) for histiocytic neoplasms (if there is a MAP kinase pathway mutation, or no detectable mutation, or testing is not available) for the following types: Langerhans cell histiocytosis (including multisystem, pulmonary or central nervous system lesions), Erdheim-Chester disease, and Rosai-Dorfman disease (all category 2A).³

POLICY STATEMENT

Prior Authorization is recommended for prescription benefit coverage of Cotellic. All approvals are provided for the duration noted below.

Automation: None.

RECOMMENDED AUTHORIZATION CRITERIA

Coverage of Cotellic is recommended in those who meet one of the following criteria:

FDA-Approved Indications

1. **Histiocytic Neoplasm.** Approve for 1 year if the patient meets BOTH of the following (A and B):
 - A) Patient is ≥ 18 years of age; AND
 - B) Patient meets one of the following (i, ii, or iii):
 - i. Patient has Langerhans cell histiocytosis and ONE of the following (a, b, or c):
 - a) Multisystem disease; OR
 - b) Pulmonary disease; OR
 - c) Central nervous system lesions; OR
 - ii. Patient has Erdheim-Chester disease; OR
 - iii. Patient has Rosai-Dorfman disease.
2. **Melanoma.** Approve for 1 year if the patient meets ALL of the following (A, B, C, and D):
 - A) Patient is ≥ 18 years of age; AND
 - B) Patient has unresectable, advanced, or metastatic melanoma; AND
 - C) Patient has *BRAF V600* mutation-positive disease; AND
 - D) The medication is prescribed in combination with Zelboraf (vemurafenib tablets).

Other Uses with Supportive Evidence

3. **Central Nervous System Cancer.** Approve for 1 year if the patient meets ALL of the following (A, B, C, and D):
 - A) Patient is ≥ 18 years of age; AND
 - B) The medication is being used for ONE of the following (i, ii, or iii):
 - i. Adjuvant treatment of one of the following conditions (a, b, or c):
 - a) Pilocytic astrocytoma; OR
 - b) Pleomorphic xanthoastrocytoma; OR
 - c) Circumscribed ganglioglioma, or neuroglioma, or glioneuronal tumor; OR
 - ii. Recurrent or progressive disease for ONE of the following (a, b, or c):
 - a) High-grade glioma; OR
 - b) Circumscribed glioma; OR
 - c) Glioblastoma; OR
 - iii. Brain metastases due to melanoma; AND
 - C) Patient has *BRAF V600* mutation-positive disease; AND
 - D) The medication is prescribed in combination with Zelboraf (vemurafenib tablets).

CONDITIONS NOT RECOMMENDED FOR APPROVAL

Coverage of Cotellic is not recommended in the following situations:

1. Coverage is not recommended for circumstances not listed in the Recommended Authorization Criteria. Criteria will be updated as new published data are available.

REFERENCES

1. Cotellic® tablets [prescribing information]. South San Francisco, CA: Genentech/Roche; May 31, 2023.
2. The NCCN Melanoma Clinical Practice Guidelines in Oncology (version 2.2024 – April 3, 2024). © 2024 National Comprehensive Cancer Network. Available at: <http://www.nccn.org/>. Accessed on August 10, 2024.
3. The NCCN Histiocytic Neoplasms Clinical Practice Guidelines in Oncology (version 2.2024 – July 19, 2024). © 2024 National Comprehensive Cancer Network. Available at: <http://www.nccn.org/>. Accessed on August 10, 2024.
4. The NCCN Central Nervous System Cancers Clinical Practice Guidelines in Oncology (version 2.2024 – July 25, 2024). © 2024 National Comprehensive Cancer Network. Available at: <http://www.nccn.org/>. Accessed on August 10, 2024.
5. The NCCN Drugs & Biologics Compendium. © 2024 National Comprehensive Cancer Network. Available at: <http://www.nccn.org/>. Accessed on August 10, 2024. Search terms: encorafenib.