PRIOR AUTHORIZATION CHECKLIST		
MEMBER INFORMATION		
Patient Name:	Male: O Female: O	DOB:
Insurance Policy #:	Address:	Phone:
PROVIDER INFORMATION		
Provider/Facility name:	Provider ID #:	Provider Tax ID #:
	Phone:	Fax:
Other Contact:	Phone:	Fax:
DIAGNOSIS/TREATMENT PLAN/LETTER OF MEDICAL NECESSITY <sup>1-9</sup>		
Small cell lung cancer (SCLC) Diagnosis Code (ICD-10-CM): C34.XX Malignant neoplasm of bronchus and lung	Date of Diagnosis:	Treatment plan <sup>1,2</sup> : O Platinum/etoposide-based chemotherapy O Topotecan Line of therapy: 1st-line O 2nd/3rd-line O
ECOG PS 0-1 ○ ECOG PS ≥2 ○	KPS>70 O KPS≤70 O	Prior or concurrent therapies: G-CSF   ESA
Comorbidities/Patient-Specific Risk Factors for CIN/FN³  Age >65 years Prior chemotherapy or RT Persistent neutropenia Recent surgery and/or open wounds Liver dysfunction (Tbili >2 mg/dL) Renal dysfunction (CrCl <50 mL/min) Chronic immunosuppression in the transplant setting HIV infection Poor performance status Invasive fungal infection Hospitalization at time of fever Prior episode of febrile neutropenia	Comorbidities/Patient-Specific Risk Factors for CIA <sup>3,4</sup> Uncontrolled hypertension Erythropoietin resistance due to neutralizing antibodies Older age Poor performance status Baseline anemia prior to chemotherapy or pre-chemotherapy Hb <11 g/dL Poor nutritional status Renal dysfunction (CrCl < 50mL/min)	Disease-Specific Risk Factors <sup>3,5,6</sup> Bone marrow involvement by tumor  Advanced disease at diagnosis  Presence of metastases  Treatment-Specific Risk Factors <sup>3,7-9</sup> CIN <sup>3</sup> :  Febrile neutropenia risk >20% (topotecan)  Febrile neutropenia risk  10%-20%/≥Grade 3 CIN risk  (platinum/etoposide-based regimens)  CIA <sup>7-9</sup> :  >10% incidence of ≥Grade 3 anemia  (etoposide/carboplatin)

#### Appeal Support: For assistance call: 1-833-G1toOne (1-833-418-6663) **Appeal information:** Complete appeal form(s) and required Additional relevant information: documentation, including supporting ☐ Patient information Imaging results documentation for: ☐ Rationale for use: myeloprotection of Pathology results bone marrow Product prescribing information ☐ Addressing myelosuppression consequences ☐ Summary of patient diagnosis (ES-SCLC) ■ Peer-reviewed journal articles Summary of patient history Nationally recognized guidelines Formal letter appealing the claim denial template is available at: G1toOne.com. **Trilaciclib Information** FDA-approved to decrease the incidence of Dosage: 240 mg/m<sup>2</sup> chemotherapy-induced myelosuppression in adult Administration: IV infusion over 30 minutes on each day chemotherapy is administered. patients when administered prior to a platinum/ Complete infusion within 4 hours prior to the start of chemotherapy. etoposide-containing regimen or topotecan-containing regimen for extensive-stage small cell lung cancer **BILLING AND CODING OPTIONS**

# DILLING AND CODING OF FIGHT

J1448 injection, trilaciclib, 1 mg

96365 – Therapeutic, prophylactic, and diagnostic injections and infusions; initial up to 1 hour

XW03377(Introductions) approximately approximately

CPT° code:

XW03377(Introduction of trilaciclib into peripheral vein, percutaneous approach, new technology group 7) or XW04377(Introduction of trilaciclib into central vein, percutaneous approach, new technology group 7)

New Technology Add-On Payment ICD-10-PCS Codes:

# **PATIENT ACCESS**

**HCPCS** Level II Code:

Benefits Investigation Commercial Copay Program Patient Assistance Program (PAP)

# **ADDITIONAL INFORMATION**

Sample uniform prior authorization information: <a href="https://www.hcasma.org/attach/Prior\_Authorization\_Form.pdf">https://www.hcasma.org/attach/Prior\_Authorization\_Form.pdf</a>

Abbreviations: CIA, chemotherapy-induced anemia; CIN, chemotherapy-induced neutropenia; CPT, Current Procedural Terminology; CrCl, creatinine clearance; DOB, date of birth; ECOG, Eastern Cooperative Oncology Group; ES, extensive-stage; ESA, erythropoiesis-stimulating agent; FDA, Food and Drug Administration; FN, febrile neutropenia; G-CSF; granulocyte colony-stimulating factor; HCPCS, Healthcare Common Procedure Coding System; Hgb, hemoglobin; ICD, International Classification of Disease; IV, intravenous; KPS, Karnofsky Performance Status; PS, performance status; RT, radiation therapy; Tbili, total bilirubin.

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# IMPORTANT SAFETY INFORMATION



#### INDICATION

COSELA is indicated to decrease the incidence of chemotherapy-induced myelosuppression in adult patients when administered prior to a platinum/etoposide-containing regimen or topotecan-containing regimen for extensive-stage small cell lung cancer (ES-SCLC).

#### IMPORTANT SAFETY INFORMATION

#### CONTRAINDICATION

• COSELA is contraindicated in patients with a history of serious hypersensitivity reactions to trilaciclib.

#### **WARNINGS AND PRECAUTIONS**

### Injection-Site Reactions, Including Phlebitis and Thrombophlebitis

• COSELA administration can cause injection-site reactions, including phlebitis and thrombophlebitis, which occurred in 56 (21%) of 272 patients receiving COSELA in clinical trials, including Grade 2 (10%) and Grade 3 (0.4%) adverse reactions. Monitor patients for signs and symptoms of injection-site reactions, including infusion-site pain and erythema during infusion. For mild (Grade 1) to moderate (Grade 2) injection-site reactions, flush line/cannula with at least 20 mL of sterile 0.9% Sodium Chloride Injection, USP or 5% Dextrose Injection, USP after end of infusion. For severe (Grade 3) or life-threatening (Grade 4) injection-site reactions, stop infusion and permanently discontinue COSELA. Injection-site reactions led to discontinuation of treatment in 3 (1%) of the 272 patients.

# Acute Drug Hypersensitivity Reactions

• COSELA administration can cause acute drug hypersensitivity reactions, which occurred in 16 (6%) of 272 patients receiving COSELA in clinical trials, including Grade 2 reactions (2%). Monitor patients for signs and symptoms of acute drug hypersensitivity reactions. For moderate (Grade 2) acute drug hypersensitivity reactions, stop infusion and hold COSELA until the adverse reaction recovers to Grade ≤1. For severe (Grade 3) or life-threatening (Grade 4) acute drug hypersensitivity reactions, stop infusion and permanently discontinue COSELA.

# Interstitial Lung Disease/Pneumonitis

• Severe, life-threatening, or fatal interstitial lung disease (ILD) and/or pneumonitis can occur in patients treated with cyclin-dependent kinases (CDK)4/6 inhibitors, including COSELA, with which it occurred in 1(0.4%) of 272 patients receiving COSELA in clinical trials. Monitor patients for pulmonary symptoms of ILD/pneumonitis. For recurrent moderate (Grade 2) ILD/pneumonitis, and severe (Grade 3) or life-threatening (Grade 4) ILD/pneumonitis, permanently discontinue COSELA.

# **Embryo-Fetal Toxicity**

• Based on its mechanism of action, COSELA can cause fetal harm when administered to a pregnant woman. Females of reproductive potential should use an effective method of contraception during treatment with COSELA and for at least 3 weeks after the final dose.

#### **ADVERSE REACTIONS**

- Serious adverse reactions occurred in 30% of patients receiving COSELA. Serious adverse reactions reported in >3% of patients who received COSELA included respiratory failure, hemorrhage, and thrombosis.
- Fatal adverse reactions were observed in 5% of patients receiving COSELA. Fatal adverse reactions for patients receiving COSELA included pneumonia (2%), respiratory failure (2%), acute respiratory failure (<1%), hemoptysis (<1%), and cerebrovascular accident (<1%).
- Permanent discontinuation due to an adverse reaction occurred in 9% of patients who received COSELA. Adverse reactions leading to permanent discontinuation of any study treatment for patients receiving COSELA included pneumonia (2%), asthenia (2%), injection-site reaction, thrombocytopenia, cerebrovascular accident, ischemic stroke, infusion-related reaction, respiratory failure, and myositis (<1% each).
- Infusion interruptions due to an adverse reaction occurred in 4.1% of patients who received COSELA.
- The most common adverse reactions ( $\geq$ 10%) were fatigue, hypocalcemia, hypokalemia, hypophosphatemia, aspartate aminotransferase increased, headache, and pneumonia.

#### **DRUG INTERACTIONS**

• COSELA is an inhibitor of OCT2, MATE1, and MATE-2K. Co-administration of COSELA may increase the concentration or net accumulation of OCT2, MATE1, and MATE-2K substrates in the kidney (e.g., dofetilide, dalfampridine, and cisplatin).

To report suspected adverse reactions, contact G1 Therapeutics at 1-800-790-G1TX or FDA at 1-800-FDA-1088 or <a href="https://www.fda.gov/medwatch">www.fda.gov/medwatch</a>.

This information is not comprehensive. Please see the full **Prescribing Information**.



# **REFERENCES:**

- 1. COSELA (trilaciclib). Prescribing information. G1 Therapeutics, Inc; 02/2021.
- 2. Referenced with permission from the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®) for Small Cell Lung Cancer V.2.2021. © National Comprehensive Cancer Network, Inc. 2021. All rights reserved. Accessed February 17, 2021. To view the most recent and complete version of the guideline, go online to <a href="McCN.org">NCCN.org</a>.
- 3. Referenced with permission from the NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®) for Hematopoietic Growth Factors V.1.2021. © National Comprehensive Cancer Network, Inc. 2021. All rights reserved. Accessed February 17, 2021. To view the most recent and complete version of the guideline, go online to NCCN.org.
- 4. Xu H, Lanfang X, Page JH, et al. Incidence of anemia in patients diagnosed with solid tumors receiving chemotherapy: 2010-2013. Clin Epidemiol. 2016;8:61-71.
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- 8. Hart LL, Ferrarotto R, Andric ZG, et al. Myelopreservation with trilaciclib in patients receiving topotecan for small cell lung cancer: results from a randomized, double-blind, placebo-controlled, phase II study. *Adv Ther.* 2021;38:350-365.
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