

# Prior Authorization Checklist

## Tips for prior authorization (PA) submissions to help your patients start and stay on VANFLYTA® (quizartinib)

**IMPORTANT NOTE:** It is the healthcare provider's responsibility to determine the appropriate medical diagnosis, codes, and treatment and to submit valid and accurate claims for products and services rendered. Coding, coverage, and reimbursement may vary significantly by payer, plan, patient, and setting of care. Actual coverage and reimbursement decisions are made by individual payers following the receipt of claims. It is the responsibility of the provider to contact third-party payers for specific information on their coding, coverage, and payment policies. Information and materials provided by Daiichi Sankyo, Inc. are for the purposes of assisting healthcare providers, but the responsibility of ascertaining appropriate coding and reimbursement for a particular patient and/or procedure remains with the provider. Even if all information provided is valid and accurate, there is not a guarantee of coverage or reimbursement from payers for any product or service.

## Important Safety Information

### **WARNING: QT PROLONGATION, TORSADES DE POINTES, and CARDIAC ARREST**

- **VANFLYTA® (quizartinib) prolongs the QT interval in a dose- and concentration-related manner. Prior to VANFLYTA administration and periodically, monitor for hypokalemia or hypomagnesemia, and correct deficiencies. Perform electrocardiograms (ECGs) to monitor the QTc at baseline, weekly during induction and consolidation therapy, weekly for at least the first month of maintenance, and periodically thereafter.**
- **Torsades de pointes and cardiac arrest have occurred in patients receiving VANFLYTA. Do not administer VANFLYTA to patients with severe hypokalemia, severe hypomagnesemia, or long QT syndrome.**
- **Do not initiate treatment with VANFLYTA or escalate the VANFLYTA dose if the QT interval corrected by Fridericia's formula (QTcF) is greater than 450 ms.**
- **Monitor ECGs more frequently if concomitant use of drugs known to prolong the QT interval is required.**
- **Reduce the VANFLYTA dose when used concomitantly with strong CYP3A inhibitors, as they may increase quizartinib exposure.**
- **Because of the risk of QT prolongation, VANFLYTA is available only through a restricted program under a Risk Evaluation and Mitigation Strategy (REMS) called the VANFLYTA REMS.**

## Indication

VANFLYTA is indicated in combination with standard cytarabine and anthracycline induction and cytarabine consolidation, and as maintenance monotherapy following consolidation chemotherapy, for the treatment of adult patients with newly diagnosed acute myeloid leukemia (AML) that is FLT3 internal tandem duplication (ITD)-positive as detected by an FDA-approved test.

### Limitations of Use:

VANFLYTA is not indicated as maintenance monotherapy following allogeneic hematopoietic stem cell transplantation (HSCT); improvement in overall survival with VANFLYTA in this setting has not been demonstrated.

**Please see Important Safety Information and Full Prescribing Information, including Boxed WARNINGS, and Medication Guide.**



# Completing a Prior Authorization for VANFLYTA



PA request forms vary by health insurance plan, but there is information specific to VANFLYTA to help ensure a timely review.

- ✓ **VANFLYTA dosing can vary according to treatment stage**
  - Some insurers may require authorization for each dose strength
- ✓ **Relevant medical history and prognosis** will likely be required, including:
  - Test results documenting FLT3-ITD+ disease
  - Baseline lab results and ECG readings
  - Prior acute myeloid leukemia (AML) therapies that the patient has received, if applicable
  - Treatment goals
- ✓ Applicable ICD-10-CM codes may be required
  - Relevant procedure and place-of-service codes may also be required
- ✓ The VANFLYTA **indication statement and prescribing information** may be requested
- ✓ **Supporting clinical rationale**, including peer-reviewed literature and compendia listings, may be necessary

VANFLYTA QuickStart may be an option for patients experiencing a coverage delay greater than 5 business days.

Tablet strength	Package configuration	NDC
17.7 mg	28-count bottle	65597-504-28
	14-count bottle	65597-504-04
26.5 mg	28-count bottle	65597-511-28
	14-count bottle	65597-511-04


## VANFLYTA REMS

VANFLYTA is available only through a restricted distribution program under a Risk Evaluation and Mitigation Strategy (REMS) called the VANFLYTA REMS because of the serious risk of QT prolongation, torsades de pointes, and cardiac arrest. Enroll today to prescribe VANFLYTA with a one-time training for the VANFLYTA REMS at [www.VANFLYTAREMS.com](http://www.VANFLYTAREMS.com).

## Helping your patients access VANFLYTA

Daiichi Sankyo Access Central Coordinators have the necessary knowledge and experience to help your patients achieve a timely approval for VANFLYTA. Access Central Coordinators are available to help with:

- Benefit verification
- VANFLYTA Savings Program & Patient Assistance Program
- VANFLYTA QuickStart Program
- Additional information on patient support programs



**Call Daiichi Sankyo Access Central** at **1-866-4-DSI-NOW** for assistance, Monday through Friday, 8:00 AM to 6:00 PM ET.  
Download additional resources at [www.DSIAccessCentral.com/hcp/vanflyta](http://www.DSIAccessCentral.com/hcp/vanflyta)

Please see Important Safety Information and **Full Prescribing Information**, including **Boxed WARNINGS**, and **Medication Guide**.



# Important Safety Information

## **WARNING: QT PROLONGATION, TORSADES DE POINTES, and CARDIAC ARREST**

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- Torsades de pointes and cardiac arrest have occurred in patients receiving VANFLYTA. Do not administer VANFLYTA to patients with severe hypokalemia, severe hypomagnesemia, or long QT syndrome.
- Do not initiate treatment with VANFLYTA or escalate the VANFLYTA dose if the QT interval corrected by Fridericia's formula (QTcF) is greater than 450 ms.
- Monitor ECGs more frequently if concomitant use of drugs known to prolong the QT interval is required.
- Reduce the VANFLYTA dose when used concomitantly with strong CYP3A inhibitors, as they may increase quizartinib exposure.
- Because of the risk of QT prolongation, VANFLYTA is available only through a restricted program under a Risk Evaluation and Mitigation Strategy (REMS) called the VANFLYTA REMS.

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### Limitations of Use:

VANFLYTA is not indicated as maintenance monotherapy following allogeneic hematopoietic stem cell transplantation (HSCT); improvement in overall survival with VANFLYTA in this setting has not been demonstrated.

## Contraindications

VANFLYTA is contraindicated in patients with severe hypokalemia, severe hypomagnesemia, long QT syndrome, or in patients with a history of ventricular arrhythmias or torsades de pointes.

## Warnings and Precautions

### **QT Prolongation, Torsades de Pointes, and Cardiac Arrest (See BOXED WARNING)**

VANFLYTA prolongs the QT interval in a dose- and concentration-dependent manner. The mechanism of QTc interval prolongation is via inhibition of the slow delayed rectifier potassium current,  $I_{Ks}$ , as compared to all other medications that prolong the QTc interval, which is via the rapid delayed rectifier potassium current,  $I_{Kr}$ .

Therefore, the level of QTc prolongation with VANFLYTA that predicts the risk of cardiac arrhythmias is unclear. Inhibition of  $I_{Ks}$  and  $I_{Kr}$  may leave patients with limited reserve, leading to a higher risk of QT prolongation and serious cardiac arrhythmias, including fatal outcomes. Torsades de pointes, ventricular fibrillation, cardiac arrest, and sudden death have occurred in patients treated with VANFLYTA.

Please see [Full Prescribing Information](#), including [Boxed WARNINGS](#), and [Medication Guide](#).



**VANFLYTA**<sup>®</sup>  
(quizartinib) tablets  
26.5 mg | 17.7 mg

## Important Safety Information (cont'd)

### Warnings and Precautions (cont'd)

Of the 1,081 patients with AML treated with VANFLYTA in clinical trials, torsades de pointes occurred in approximately 0.2% of patients, cardiac arrest occurred in 0.6% of patients, including 0.4% with a fatal outcome, and 0.1% of patients experienced ventricular fibrillation. These severe cardiac arrhythmias occurred predominantly during the induction phase.

Of the 265 patients with newly diagnosed FLT3-ITD–positive AML treated with VANFLYTA in combination with chemotherapy in the clinical trial, 2.3% were found to have a QTcF greater than 500 ms and 10% of patients had an increase from baseline QTcF greater than 60 ms. The clinical trial excluded patients with a QTcF  $\geq$ 450 ms or other factors that increased the risk of QT prolongation or arrhythmic events (eg, NYHA Class III or IV congestive heart failure, hypokalemia, family history of long QT interval syndrome).

Therefore, avoid use in patients who are at significant risk of developing torsades de pointes, including uncontrolled or significant cardiac disease, recent myocardial infarction, heart failure, unstable angina, bradyarrhythmias, tachyarrhythmias, uncontrolled hypertension, high-degree atrioventricular block, severe aortic stenosis, or uncontrolled hypothyroidism.

Do not initiate treatment with VANFLYTA if the QTcF interval is greater than 450 ms. Do not use VANFLYTA in patients with severe hypokalemia, severe hypomagnesemia, long QT syndrome, or in patients with a history of ventricular arrhythmias or torsades de pointes. Perform an ECG and correct electrolyte abnormalities prior to initiation of treatment with VANFLYTA.

During induction and consolidation, perform an ECG prior to initiation and then once weekly during VANFLYTA treatment or more frequently as clinically indicated. During maintenance, perform ECGs prior to initiation, once weekly for at least the first month following dose initiation and escalation, and as clinically indicated thereafter.

Do not escalate the dose if QTcF is greater than 450 ms. Perform ECG monitoring of the QT interval more frequently in patients who are at significant risk of developing QT interval prolongation and torsades de pointes, or following dose escalation.

Monitor and correct hypokalemia and hypomagnesemia prior to and during treatment with VANFLYTA. Maintain electrolytes in the normal range. Monitor electrolytes and ECGs more frequently in patients who experience diarrhea or vomiting. Monitor patients more frequently with ECGs if coadministration of VANFLYTA with drugs known to prolong the QT interval is required.

Reduce the VANFLYTA dose when used concomitantly with strong CYP3A inhibitors, as they may increase quizartinib exposure. Reduce VANFLYTA if QTc increases to greater than 480 ms and less than 500 ms. Interrupt and reduce VANFLYTA if QTc increases to greater than 500 ms. Permanently discontinue VANFLYTA in patients who develop recurrent QTc greater than 500 ms or QTc interval prolongation with signs or symptoms of life-threatening arrhythmia. VANFLYTA is available only through a restricted program under a REMS.

### **VANFLYTA REMS**

VANFLYTA is available only through a restricted distribution program under a REMS called the VANFLYTA REMS because of the serious risk of QT prolongation, torsades de pointes, and cardiac arrest.

Notable requirements of the VANFLYTA REMS include the following:

- Prescribers must be certified in the VANFLYTA REMS by enrolling and completing training.
- Prescribers must counsel patients receiving VANFLYTA about the risk of QT prolongation, torsades de pointes, and cardiac arrest, and provide patients with a Patient Wallet Card.
- Pharmacies that dispense VANFLYTA must be certified with the VANFLYTA REMS and must verify prescribers are certified through the VANFLYTA REMS.

Further information about the VANFLYTA REMS is available at [www.VANFLYTAREMS.com](http://www.VANFLYTAREMS.com) or by telephone at 1-855-212-6670.

**Please see Full Prescribing Information, including Boxed WARNINGS, and Medication Guide.**



# Important Safety Information (cont'd)

## Embryo-Fetal Toxicity

Advise pregnant women of the potential risk to a fetus. Advise females of reproductive potential to use effective contraception during treatment with VANFLYTA and for 7 months after the last dose. Advise males with female partners of reproductive potential to use effective contraception during treatment with VANFLYTA and for 4 months after the last dose.

## Adverse Reactions

The safety of VANFLYTA (35.4 mg orally once daily with chemotherapy, 26.5 mg to 53 mg orally once daily as maintenance) in adult patients with newly diagnosed FLT3-ITD positive AML is based on QuANTUM-First.

Serious adverse reactions in  $\geq 5\%$  of patients who received VANFLYTA plus chemotherapy were: febrile neutropenia (11%). Fatal adverse reactions occurred in 10% of patients who received VANFLYTA plus chemotherapy, including sepsis (5%), fungal infections (0.8%), brain edema (0.8%), and one case each of febrile neutropenia, pneumonia, cerebral infarction, acute respiratory distress syndrome, pulmonary embolism, ventricular dysfunction, and cardiac arrest.

Permanent discontinuation due to an adverse reaction in patients in the VANFLYTA plus chemotherapy arm occurred in 20% of patients. The most frequent ( $\geq 2\%$ ) adverse reaction which resulted in permanent discontinuation in the VANFLYTA arm was sepsis (5%).

Dosage interruptions of VANFLYTA due to an adverse reaction occurred in 34% of patients. Adverse reactions which required dosage interruption in  $\geq 2\%$  of patients in the VANFLYTA arm included neutropenia (11%), thrombocytopenia (5%), and myelosuppression (3%).

Dose reductions of VANFLYTA due to an adverse reaction occurred in 19% of patients. Adverse reactions which required dosage reductions in  $\geq 2\%$  of patients in the VANFLYTA arm were neutropenia (9%), thrombocytopenia (5%), and electrocardiogram QT prolonged (4%).

The most common adverse reactions ( $\geq 10\%$  with a difference between arms of  $\geq 2\%$  compared to placebo), including laboratory abnormalities, were decreased lymphocytes, decreased potassium, decreased albumin, decreased phosphorus, increased alkaline phosphatase, decreased magnesium, febrile neutropenia, diarrhea, mucositis, nausea, decreased calcium, abdominal pain, sepsis, neutropenia, headache, increased creatine phosphokinase, vomiting, upper respiratory tract infections, hypertransaminasemia, thrombocytopenia, decreased appetite, fungal infections, epistaxis, increased potassium, herpesvirus infections, insomnia, QT prolongation, increased magnesium, increased sodium, dyspepsia, anemia, and eye irritation.

## Drug Interactions

### Strong CYP3A Inhibitors

VANFLYTA is a CYP3A substrate. Concomitant use of VANFLYTA with a strong CYP3A inhibitor increases quizartinib systemic exposure, which may increase the risk of VANFLYTA adverse reactions. Reduce the dosage of VANFLYTA.

### Strong or Moderate CYP3A Inducers

Concomitant use of VANFLYTA with strong or moderate CYP3A inducers decreases quizartinib systemic exposure, which may reduce VANFLYTA efficacy. Avoid concomitant use of VANFLYTA with strong or moderate CYP3A inducers.

### QT Interval–Prolonging Drugs

VANFLYTA prolongs the QT/QTc interval. Coadministration of VANFLYTA with other drugs that prolong the QT interval may further increase the incidence of QT prolongation. Monitor patients more frequently with ECG if coadministration of VANFLYTA with drugs known to prolong the QT interval is required.

Please see Important Safety Information and [Full Prescribing Information](#), including [Boxed WARNING](#), and [Medication Guide](#).



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# Important Safety Information (cont'd)

## Use in Specific Populations

### Pregnancy

VANFLYTA can cause embryo-fetal harm when administered to a pregnant woman. Advise pregnant women of the potential risk to the fetus.

### Lactation

Advise women not to breastfeed during treatment with VANFLYTA and for one month after the last dose.

### Females and Males of Reproductive Potential

#### Pregnancy Testing

Verify pregnancy status in females of reproductive potential within 7 days before starting treatment with VANFLYTA.

#### Contraception

##### Females

Advise female patients of reproductive potential to use effective contraception during treatment with VANFLYTA and for 7 months after the last dose.

##### Males

Advise male patients with female partners of reproductive potential to use effective contraception during treatment with VANFLYTA and for 4 months after the last dose.

#### Infertility

##### Females

Based on findings from animal studies, VANFLYTA may impair female fertility. These effects on fertility were reversible.

##### Males

Based on findings from animal studies, VANFLYTA may impair male fertility. These effects on fertility were reversible.

#### Pediatric Use

Safety and effectiveness of VANFLYTA have not been established in pediatric patients.

#### Geriatric Use

No overall differences in safety or efficacy were observed between patients 65 years of age and older and younger adult patients.

#### Renal Impairment

No dosage adjustment is recommended in patients with mild to moderate renal impairment (CLcr 30 to 89 mL/min). VANFLYTA has not been studied in patients with severe renal impairment (CLcr <30 mL/min).

#### Hepatic Impairment

No dosage adjustment is recommended in patients with mild hepatic impairment or moderate hepatic impairment. VANFLYTA has not been studied in patients with severe hepatic impairment.

**To report SUSPECTED ADVERSE REACTIONS, contact Daiichi Sankyo, Inc, at 1-877-437-7763 or the FDA at 1-800-FDA-1088 or [fda.gov/medwatch](https://www.fda.gov/medwatch).**

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