

Supporting your patients' BLINCYTO® treatment journey



Considerations for your healthcare team while discharging patients on BLINCYTO®, from treatment initiation through continuation of care

## **INDICATION**

- BLINCYTO® (blinatumomab) is indicated for the treatment of CD19-positive B-cell precursor acute lymphoblastic leukemia (ALL) in first or second complete remission with minimal residual disease (MRD) greater than or equal to 0.1% in adult and pediatric patients.
- BLINCYTO® is indicated for the treatment of relapsed or refractory CD19-positive B-cell precursor acute lymphoblastic leukemia (ALL) in adult and pediatric patients.

# **IMPORTANT SAFETY INFORMATION**

WARNING: CYTOKINE RELEASE SYNDROME and NEUROLOGICAL TOXICITIES

- Cytokine Release Syndrome (CRS), which may be life-threatening or fatal, occurred in patients receiving BLINCYTO®. Interrupt or discontinue BLINCYTO® and treat with corticosteroids as recommended.
- Neurological toxicities, which may be severe, life-threatening or fatal, occurred in patients receiving BLINCYTO®. Interrupt or discontinue BLINCYTO® as recommended.





# Coming together to help guide patients through their BLINCYTO® treatment journey

Discharge planning early on can be an important factor in a patient's smooth transition to outpatient treatment.



# Treatment Initiation

- Prepare for BLINCYTO® treatment, including hospitalization preparation
- Conduct benefits verification and ensure coverage
- Consider discussing coverage options with your patient to determine the feasibility of home health care

# Before Discharge

- Evaluate patient benefit coverage
- Confirm patient has an outside advocate or caregiver (eg, a family member or social worker)
- Connect the patient and caregiver with the multidisciplinary team

# **Continued Care After Discharge**

- Prepare for hospital discharge and continuation of care with multidisciplinary team
- Outpatient site of care considerations:
- Patient has educational resources and contact numbers for support
- Arrangements are in place for outpatient site of care
- Proximity to site of care, or lodging and potential transportation needs

- Home health considerations:
- Medication needs to be stored correctly
- Location of ambulatory infusion services being provided
- Hospital introductions and first home visits by home health care provider are scheduled
- Provide patient with home health contact information



## Patient benefit verification\* and provider resources

Submit, store, and retrieve benefit verifications electronically for all patients currently on Amgen Oncology medications with ease from our secure Amgen® SupportPlus Customer Portal

- Visit myAmgenPortal.com to register and submit forms online
- Submit a benefit verification request by calling Amgen® SupportPlus at (866) 264-2778, or faxing a completed Benefit Verification Form to 1-888-407-9787
- Access form at www.amgensupportplus.com/hcp/blincyto
- Our Amgen® SupportPlus Representatives can assist with issues around patient coverage, prior authorizations, co-pay programs, and more.
- AmgenTherapyLocator.com is a searchable database of locations and home infusion agencies where BLINCYTO® can be administered, if needed<sup>†</sup>
- \*Benefits information is provided as a courtesy only and is not comprehensive or instructive. Coding and coverage policies can change without warning. The HCP is solely responsible for determining coverage, coding, and reimbursement. Amgen does not guarantee coverage or reimbursement.
- Amgen Nurse Partners are only available to patients that are prescribed certain Amgen products. They are not part of your patient's treatment team and do not provide medical advice, nursing, or case management services. Amgen Nurse Partners will not inject patients with Amgen medications. Patients should always consult their healthcare provider regarding medical decisions or treatment concerns.
- † Eligibility for resources provided by independent nonprofit patient assistance programs is based on the nonprofit's criteria. Amgen has no control over these programs and provides information as a courtesy only.

# Ongoing patient support and provider resources

- Can process benefit verifications and provide Summaries of Benefits for:
- Outpatient clinic nurse for patient intake
- Home health care agency for patient intake
- Call an Amgen® SupportPlus Representative directly for your benefit verification needs by calling (866) 264-2778, or schedule a remote or live appointment with an Amgen® Access Specialist by visiting www.amgensupportplus.com/ hcp/blincvto.
- An Amgen Access Specialist can provide coverage and access resources to support your patients.
- The BLINCYTO® Home Infusion Treatment Referral Form is available to assist with referral to home infusion agency

## **Additional Patient Support Resources**

- Dedicated Amgen Nurse Partners<sup>†</sup> can offer supplemental support and provide information about resources to help patients access their prescribed medication.
- The Amgen SupportPlus Co-Pay Program may help eligible commercially insured patients pay for their out-of-pocket prescription costs.
- Encourage your patients with private or commercial insurance to check eligibility and enroll at AmgenSupportPlus.com/copay
- What if my patient doesn't have private or commercial insurance? Amgen SupportPlus can provide your patients with information about independent nonprofit foundations that may be able to help.<sup>‡</sup>

Please review a sample BLINCYTO® Home Infusion Treatment Referral Form, included with this guide.

You can download these forms at AmgenTherapyLocator.com or obtain them from your Amgen representative.

# IMPORTANT SAFETY INFORMATION

# Contraindications

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Please see BLINCYTO® <u>full Prescribing Information</u>, including **BOXED WARNINGS**. Please see additional Important Safety Information on the last page.

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## **Warnings and Precautions**

- Cytokine Release Syndrome (CRS): CRS, which may be life-threatening or fatal, occurred in 15% of patients with R/R ALL and in 7% of patients with MRD-positive ALL. The median time to onset of CRS is 2 days after the start of infusion and the median time to resolution of CRS was 5 days among cases that resolved. Closely monitor and advise patients to contact their healthcare professional for signs and symptoms of serious adverse events such as fever, headache, nausea, asthenia, hypotension, increased alanine aminotransferase (ALT), increased aspartate aminotransferase (AST), increased total bilirubin (TBILI), and disseminated intravascular coagulation (DIC). The manifestations of CRS after treatment with BLINCYTO® overlap with those of infusion reactions, capillary leak syndrome, and hemophagocytic histiocytosis/ macrophage activation syndrome. If severe CRS occurs, interrupt BLINCYTO® until CRS resolves. Discontinue BLINCYTO® permanently if life-threatening CRS occurs. Administer corticosteroids for severe or life-threatening CRS.
- Neurological Toxicities: Approximately 65% of patients receiving BLINCYTO® in clinical trials experienced neurological toxicities. The median time to the first event was within the first 2 weeks of BLINCYTO® treatment and the majority of events resolved. The most common (≥ 10%) manifestations of neurological toxicity were headache and tremor. Severe, life-threatening, or fatal neurological toxicities occurred in approximately 13% of patients, including encephalopathy, convulsions, speech disorders, disturbances in consciousness, confusion and disorientation, and coordination and balance disorders. Manifestations of neurological toxicity included cranial nerve disorders. Monitor patients for signs or symptoms and interrupt or discontinue BLINCYTO® as outlined in the Pl.
- Infections: Approximately 25% of patients receiving BLINCYTO  $\!\!^{\text{\tiny{0}}}$  in clinical trials experienced serious infections such as sepsis, pneumonia, bacteremia, opportunistic infections, and catheter-site infections, some of which were life-threatening or fatal. Administer prophylactic antibiotics and employ surveillance testing as appropriate during treatment. Monitor patients for signs or symptoms of infection and treat appropriately, including interruption or discontinuation of BLINCYTO® as needed.
- Tumor Lysis Syndrome (TLS), which may be life-threatening or fatal, has been observed. Preventive measures, including pretreatment nontoxic cytoreduction and on-treatment hydration, should be used during BLINCYTO® treatment. Monitor patients for signs and symptoms of TLS and interrupt or discontinue BLINCYTO® as needed to manage these events.
- Neutropenia and Febrile Neutropenia, including life-threatening cases, have been observed. Monitor appropriate laboratory parameters (including, but not limited to, white blood cell count and absolute neutrophil count) during BLINCYTO® infusion and interrupt BLINCYTO® if prolonged neutropenia occurs.
- Effects on Ability to Drive and Use Machines: Due to the possibility of neurological events, including seizures, patients receiving BLINCYTO® are at risk for loss of consciousness, and should be advised against driving and engaging in hazardous occupations or activities such as operating heavy or potentially dangerous machinery while BLINCYTO® is being administered.
- Elevated Liver Enzymes: Transient elevations in liver enzymes have been associated with BLINCYTO® treatment with a median time to onset of 3 days. In patients receiving BLINCYTO®, although the majority of these events were observed in the setting of CRS, some cases of elevated liver enzymes were observed outside the setting of CRS, with a median time to onset of 19 days. Grade 3 or greater elevations in liver enzymes occurred in approximately 7% of patients outside the setting of CRS and resulted in treatment discontinuation in less than 1% of patients. Monitor ALT, AST, gamma-glutamyl transferase, and TBILI prior to the start of and during BLINCYTO® treatment. BLINCYTO® treatment should be interrupted if transaminases rise to > 5 times the upper limit of normal (ULN) or if TBILI rises to > 3 times ULN.

- Pancreatitis: Fatal pancreatitis has been reported in patients receiving BLINCYTO® in combination with dexamethasone in clinical trials and the post-marketing setting. Evaluate patients who develop signs and symptoms of pancreatitis and interrupt or discontinue BLINCYTO® and dexamethasone
- Leukoencephalopathy: Although the clinical significance is unknown, cranial magnetic resonance imaging (MRI) changes showing leukoencephalopathy have been observed in patients receiving BLINCYTO®, especially in patients previously treated with cranial irradiation and antileukemic chemotherapy.
- Preparation and administration errors have occurred with BLINCYTO® treatment. Follow instructions for preparation (including admixing) and administration in the PI strictly to minimize medication errors (including underdose and overdose).
- Immunization: Vaccination with live virus vaccines is not recommended for at least 2 weeks prior to the start of BLINCYTO® treatment, during treatment, and until immune recovery following last cycle of BLINCYTO®
- Benzyl Alcohol Toxicity in Neonates: Serious adverse reactions, including fatal reactions and the "gasping syndrome," have been reported in very low birth weight (VLBW) neonates born weighing less than 1500 g, and early preterm neonates (infants born less than 34 weeks gestational age) who received intravenous drugs containing benzyl alcohol as a preservative. Early preterm VLBW neonates may be more likely to develop these reactions, because they may be less able to metabolize benzyl alcohol.
- Use the preservative-free preparations of BLINCYTO® where possible in neonates. When prescribing BLINCYTO® (with preservative) for neonatal patients, consider the combined daily metabolic load of benzyl alcohol from all sources including BLINCYTO® (with preservative), other products containing benzyl alcohol or other excipients (e.g., ethanol, propylene glycol) which compete with benzyl alcohol for the same metabolic pathway. Monitor neonatal patients receiving BLINCYTO® (with preservative) for new or worsening metabolic acidosis. The minimum amount of benzyl alcohol at which serious adverse reactions may occur in neonates is not known. The BLINCYTO® 7-Day bag (with preservative) contains 7.4 mg of benzyl alcohol per mL
- Embryo-Fetal Toxicity: Based on its mechanism of action, BLINCYTO® may cause fetal harm when administered to a pregnant woman. Advise pregnant women of the potential risk to the fetus. Advise females of reproductive potential to use effective contraception during treatment with BLINCYTO® and for 48 hours after the last dose.

#### **Adverse Reactions**

The most common adverse reactions (≥ 20%) are pyrexia, infusion-related reactions, infections (pathogen unspecified), headache, neutropenia, anemia, and thrombocytopenia.

### **Dosage and Administration Guidelines**

- $\ensuremath{\mathsf{BLINCYTO}}^{\ensuremath{\$}}$  is administered as a continuous intravenous infusion at a constant flow rate using an infusion pump which should be programmable, lockable, non-elastomeric, and have an alarm.
- It is very important that the instructions for preparation (including admixing) and administration provided in the full Prescribing Information are strictly followed to minimize medication errors (including underdose and overdose).

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# Home infusion treatment referral form

Please submit this completed form with a patient face sheet and supplemental relevant clinical notes. Fax completed form and additional documentation to Home Infusion Agency.		
Referring Physician Information		
Ordering Physician Name:	NPI #:	
Address:		
Phone:	Fax:	
Hospital/Clinic:		
Case Manager Name:	Phone:	
Servicing Provider Information		
Infusion Service Provider:		
Branch Location Address:		
Patient Information Fill out entirely OR ■ attach Face/Demographic Information Sheet		
Patient Name:	Date of B	irth:
Address:		
Address where patient is receiving Home Infusion (if different from address on patient for		
Primary Caregiver (if applicable):	Phone:	
	lan name and member insured OR <b>I fax a copy of insurand</b>	
Primary Insurance:		
Insured:		
Phone:Policy #:  (if patient face sheet does not include		RX #:
Physician, please provide a clear/readable copy of the front and back of the insurance card including pharmacy benefit information.  Important information for Medicare Fee-for-Service (FFS) patients:  Blinatumomab (J9039) via an external infusion pump is only covered for:  • Up to nine (9) cycles for adult and pediatric beneficiaries with relapsed or refractory (R/R) CD19-positive B-Cell precursor acute lymphoblastic leukemia (ALL)  OR  If the patient does not meet this criteria, then coverage [shifts] to Medicare Part D.		
Patient Medical Information		
, 3	ALL in remission	e Other: If other, additional documentation may be needed.
Philadelphia Chromosome Status: $\square$ + or $\square$ - CD19 20 22 Status: $\square$	l+ or □- □ ECOG Score:	CNS Involvement: 🗖 yes or 📮 no
MRD+:Weight:Weight	ght:Plann	ed Discharge Date:
BLINCYTO® is medically necessary for (Patient's Name):		·
Line of therapy requested: 🗖 1st	<b>⊒</b> 2nd	3rd
Prior Therapy (if any and include dates if known):		
Reason for discontinuing previous acute therapy(ies):		
Contraindications (if any):		
Patient is currently taking the following supplemental agents:		
Other Relevant Information (Psychosocial factors to note or that will affect discharge planning):		

It is the responsibility of the healthcare provider to determine the appropriate code(s) for products or services provided to their patients. Laws, regulations, and policies concerning reimbursement are complex and are updated frequently; we cannot guarantee coverage or reimbursement for any product or service. Further, Amgen does not suggest or endorse the use of any particular home health/infusion provider. This is not intended to be a source of medical advice or treatment and does not replace in any way independent medical advice regarding a patient's diagnosis or treatment.



# Indications and Important Safety Information

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