

# MONJUVI® (tafasitamab-cxix) in Relapsed/Refractory Diffuse Large B-Cell Lymphoma and Follicular Lymphoma

## **Notice**

- Some information contained in this presentation may not be included in the approved Prescribing Information for MONJUVI. This presentation is not intended to offer recommendations for any administration, indication, dosage, or other use for MONJUVI in a manner inconsistent with the approved Prescribing Information.
- For Medical Information purposes only. Not for promotional use. Do not copy, distribute or otherwise reproduce

### Indications and Usage<sup>1</sup>

- Monjuvi (tafasitamab-cxix) is a CD19-directed cytolytic antibody indicated:
  - In combination with lenalidomide for the treatment of adult patients with relapsed or refractory diffuse large B-cell lymphoma (DLBCL)
    not otherwise specified, including DLBCL arising from low grade lymphoma, and who are not eligible for autologous stem cell
    transplant (ASCT)
    - This indication is approved under accelerated approval based on overall response rate. Continued approval for this indication may be contingent upon verification and description of clinical benefit in a confirmatory trial(s)
  - In combination with lenalidomide and rituximab for the treatment of adult patients with relapsed or refractory follicular lymphoma
    - <u>Limitations of Use</u>: Monjuvi is not indicated and is not recommended for the treatment of patients with relapsed or refractory marginal zone lymphoma outside of controlled clinical trials
- Please see the <u>Full Prescribing Information</u>, including Warnings & Precautions, and Patient Information



## **Presentation Overview**

**DLBCL** Disease State Overview SECTION 1 Tafasitamab-cxix Clinical Efficacy and Safety in R/R DLBCL SECTION 2 Tafasitamab-cxix Dosage in R/R DLBCL SECTION 3 FL Disease State Overview SECTION 4 Tafasitamab-cxix Clinical Efficacy and Safety in R/R FL SECTION 5 Tafasitamab-cxix Dosage in R/R FL SECTION 6 Premedications, Preparation and Administration, and Dosage Modifications SECTION 7 Warnings, Precautions, and Use in Specific Populations SECTION 8

Click the section tab of interest to be taken to the corresponding portion of the deck

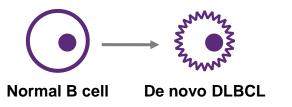


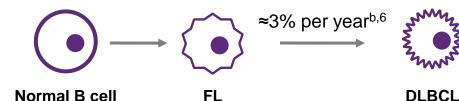
## **DLBCL** Disease State Overview

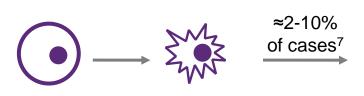
## **Diffuse Large B-Cell Lymphoma**

- DLBCL is the most common type of lymphoma (25% of NHL cases), with approximately 28,000 new cases per year in the US<sup>1,a</sup>
- DLBCL can arise either de novo or from progression or transformation of other types of lymphoma, including CLL/SLL, FL, MZL, and nodal lymphocyte predominant Hodgkin lymphoma<sup>2</sup>
- The CD19 protein, expressed on the surface of B-cell lymphomas, represents a potential therapeutic target for DLBCL<sup>3</sup>
- Without treatment, DLBCL evolves into symptomatic disease that is fatal<sup>4</sup>
- Despite the utility of R-CHOP in the 1L setting, ≈15-25% of patients exhibit primary refractory disease, while an additional 20-30% relapse following initial response to therapy<sup>5</sup>
  - Most relapses occur <2 years after 1L therapy<sup>4</sup>

## **Examples of DLBCL Development<sup>2</sup>**











**Appendix** 

DLBCL

<sup>1.</sup> Teras LR, et al. *CA Cancer J Clin.* 2016;66:443-459. 2. Martelli M, et al. *Crit Rev Oncol Hematol.* 2013;87:146-171. 3. Horton HM, et al. *Cancer Res.* 2008;68:8049-8057. 4. Sehn L, Gascoyne RD. *Blood.* 2015;125:22-32. 5. Coiffier B, Sarkozy C. *Hematology Am Soc Hematol Educ Program.* 2016(1):366-378. 6. Lossos IS, Gascoyne RD. *Best Pract Res Clin Haematol.* 2011;24:147-163. 7. Jain P, O'Brien S. *Oncology (Williston Park).* 2012;26(12):1146-1152.



<sup>&</sup>lt;sup>a</sup> Incidence data from 1995 onward were compiled by the North American Association of Central Cancer Registries from cancer registries that participate in the Centers for Disease Control and Prevention National Program of Cancer Registries or the SEER program. Incidence data from 45 US states and the District of Columbia were used to provide incidence rates during 2011 through 2012 by lymphoma subtype. <sup>b</sup> Cumulative transformation rate.

<sup>1</sup>L, first-line; R-CHOP, rituximab, cyclophosphamide, doxorubicin, vincristine, prednisone; SLL, small lymphocytic lymphoma.

**Appendix** 

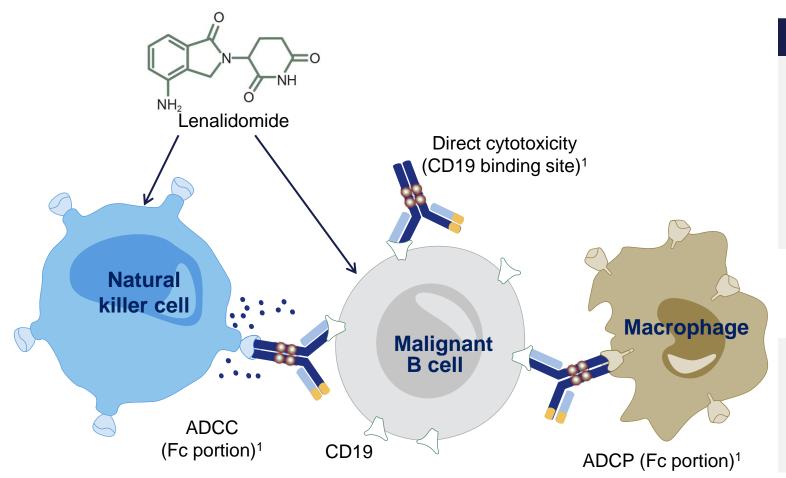


**DLBCL** Disease

Overview

# Tafasitamab-cxix Clinical Efficacy and Safety in R/R DLBCL

## Tafasitamab-cxix and Lenalidomide Combination



### Tafasitamab-cxix (Fc-modified, anti-CD19 mAb)<sup>1-3</sup>

Affinity-matured CD19 binding site

Enhanced Fc portion

- ADCP ↑
- Direct cell death
- Encouraging single-agent activity in patients with R/R DLBCL and iNHL

- T-cell and NK-cell activation/expansion
- Direct cell death
- Well-studied as an anti-lymphoma agent, alone or in combination

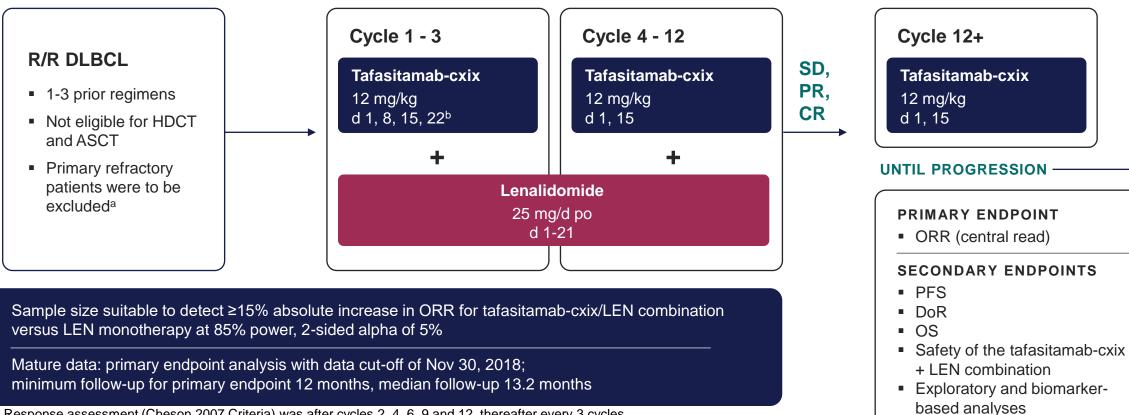
ADCC, antibody-dependent cellular cytotoxicity; ADCP, antibody-dependent cellular phagocytosis; iNHL, indolent non-Hodgkin's lymphoma.

1. Horton HM et al. Cancer Res 2008;68(19):8049–57; 2. Woyach JA et al. Blood 2014;124(24):3553–60; 3. Jurczak W et al. Ann Oncol 2018;29(5):1266–72; 4. Witzig TE et al. Ann Oncol 2015; 26(8):1667–77; 5. Czuczman MS et al. Clin Cancer Res 2017;23(15):4127–37.



## L-MIND: Study Design

### Phase 2, single-arm, open-label, multicenter study (NCT02399085)



Response assessment (Cheson 2007 Criteria) was after cycles 2, 4, 6, 9 and 12, thereafter every 3 cycles.

DoR, duration of response; HDCT, high-dose chemotherapy; LEN, lenalidomide; ORR, objective response rate; PFS, progression-free survival; po, per os; SD, stable disease; PR, partial response; CR, complete response.

Salles G, et al. Lancet Oncol. 2020;21(7):978-988.



<sup>&</sup>lt;sup>a</sup> Primary refractory DLBCL was defined as no response to or progression/relapse during or within 6 months of frontline therapy.

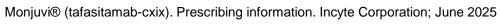
<sup>&</sup>lt;sup>b</sup>A loading dose of tafasitamab-cxix was administered on day 4 of cycle 1

## **L-MIND: Baseline Characteristics**

<b>Baseline Characteristic</b>	Patients (n = 71)
Median age, years (range)	71 (41-86)
Sex, Male	55%
Received previous anti-CD20 therapy	100%
Race (n=65) <sup>a</sup> White Asian	95% 3%
Previous lines of systemic therapy Median 1 2-4	2 49% 51%
Refractory Disease, % (n)  Primary refractory  Refractory to last prior therapy  Refractory to rituximab	20% (14) 45% (32) 42% (30)
Prior ASCT, % (n)	13% (9)
Primary reasons patients were not candidates for ASCT, %:  Age Refractoriness to salvage chemotherapy Comorbidities Refusal of high dose chemotherapy/ASCT	47% 27% 13% 13%

ASCT, autologous stem cell transplantation.

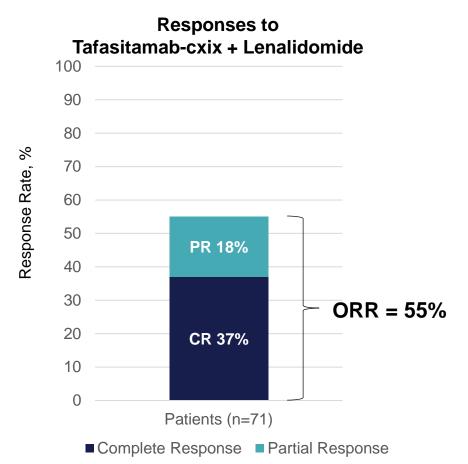
<sup>&</sup>lt;sup>a</sup>Race was collected in 92% of patients.



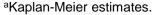


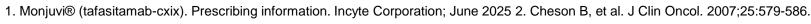
## Overall Response Rate and Duration of Response<sup>1</sup>

• Efficacy was established based on best ORR, defined as the proportion of complete and partial responders and DoR, as assessed by an Independent Review Committee (IRC) using IWG Response Criteria<sup>2</sup>



Patients (n = 71)				
Best overall response rate, n (%)	39 (55%)			
(95% CI)	(43%, 67%)			
Complete response rate	37%			
Partial response rate	18%			
<b>Duration of Response</b>				
Median (range) in months <sup>a</sup>	21.7 (0, 24)			







## Safety: Exposure, SAEs, and Fatal Adverse Events

- **Serious adverse events** occurred in 52% of patients
  - SAEs that occurred in ≥6% of patients:
    - o Infections (26%), including pneumonia (7%) and febrile neutropenia (6%)

Dosage

- **Fatal adverse events** occurred in 5% of patients
  - Cerebrovascular accident (1.2%)
  - Respiratory failure (1.2%)
  - PML (1.2%)
  - Sudden death (1.2%)

## Tafasitamab-cxix exposure in the L-MIND study (N=81)

**57%**: 6 months or longer



**42%**: > 1 year



**24%**: > 2 years



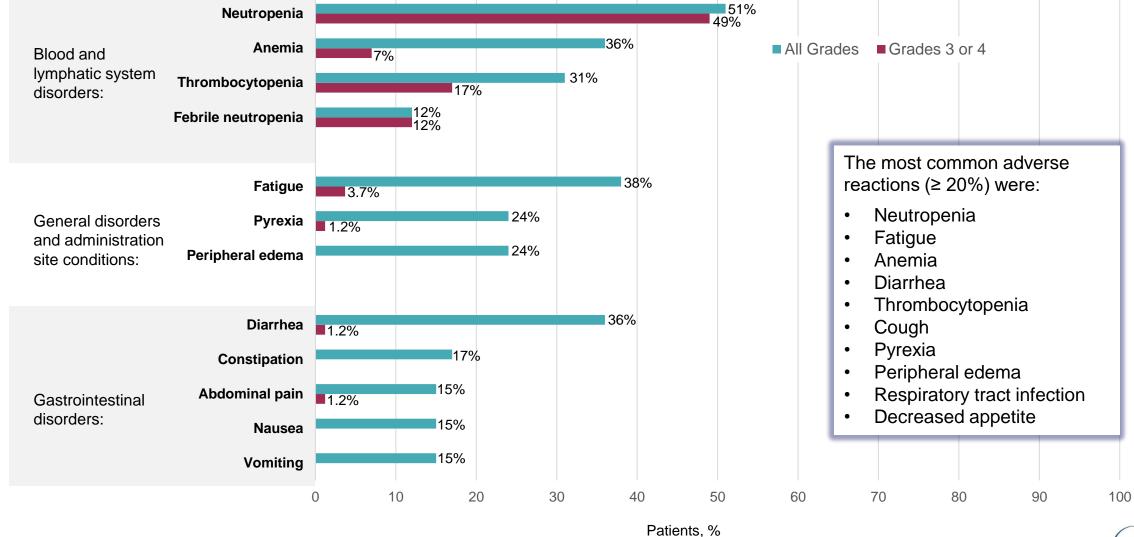
## **Safety: Discontinuation and Dosage Interruptions**

- Permanent discontinuation of tafasitamab-cxix or lenalidomide due to an adverse reaction occurred in 25% of patients
  - Permanent discontinuation of tafasitamab-cxix due to an adverse reaction occurred in 15%
    - Most frequent adverse reactions that resulted in permanent discontinuation
      - Infections and infestations (5%)
      - Nervous system disorders (2.5%)
      - Respiratory, thoracic and mediastinal disorders (2.5%)
- Dosage interruptions of tafasitamab-cxix or lenalidomide due to an adverse reaction occurred in 69% of patients
  - Dosage interruption of tafasitamab-cxix due to an adverse reaction occurred in 65%
    - Most frequent adverse reactions requiring dosage interruption:
      - Blood and lymphatic system disorders (41%)
      - Infections and infestations (27%)



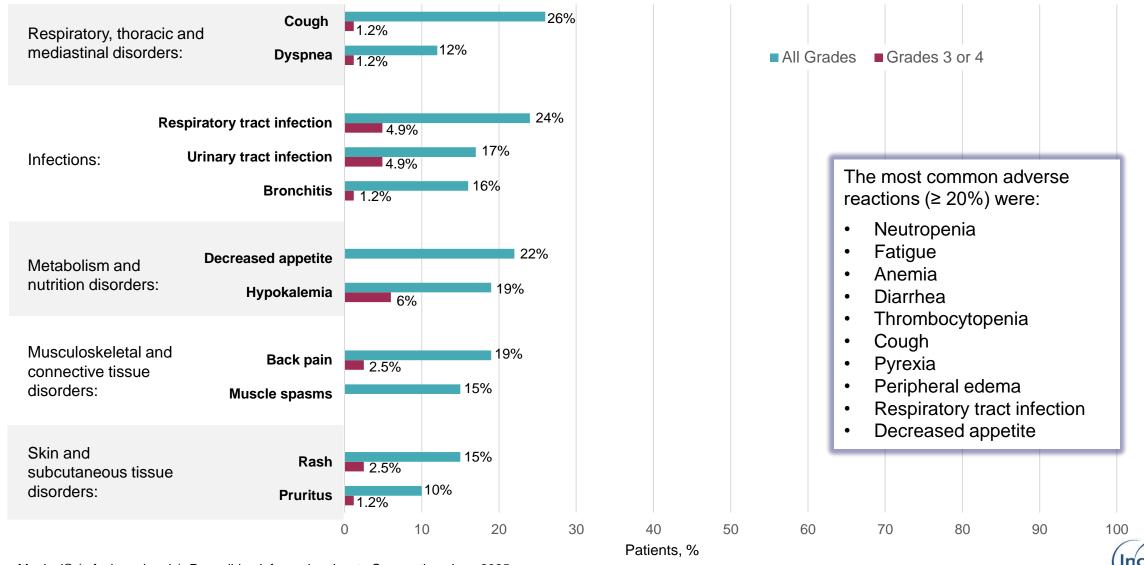
DLBCL Disease R/R DLBCL R/R DLBCL FL Disease R/R FL R/RFL Premeds, Prep & Admin Warnings & **Appendix Efficacy and Safety Dose Modifications** Overview Dosage Overview Efficacy and Safety **Precautions** Dosage

# Adverse Reactions in ≥10% of Patients Who Received Tafasitamab-cxix in L-MIND (N=81)



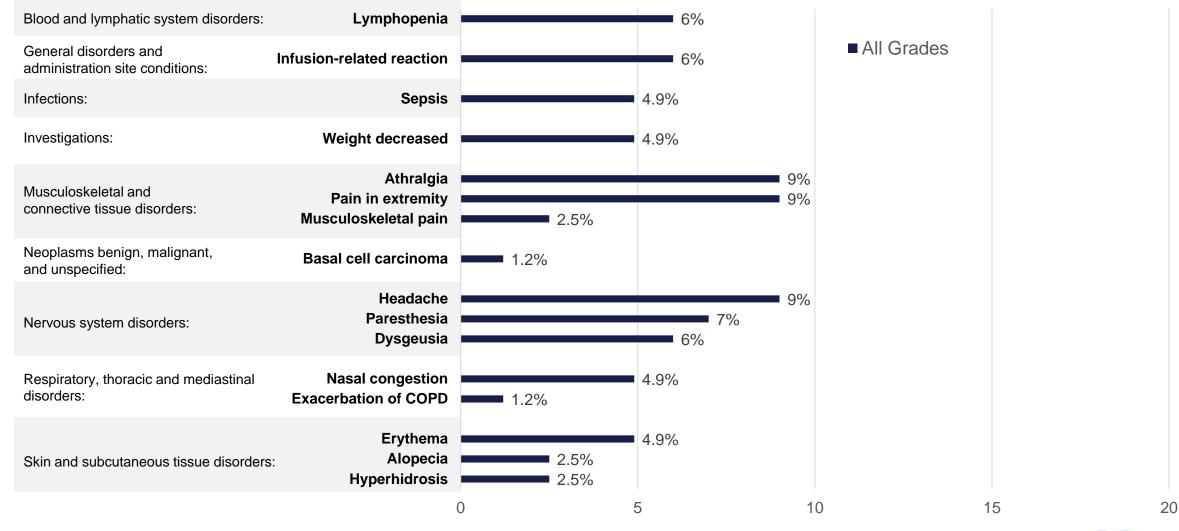


## Adverse Reactions in ≥10% of Patients Who Received Tafasitamab-cxix in L-MIND (N=81)



DLBCL Disease R/R DLBCL R/R DLBCL FL Disease R/R FL R/RFL Premeds, Prep & Admin Warnings & **Appendix Efficacy and Safety** Overview **Dose Modifications** Overview Efficacy and Safety **Precautions** Dosage Dosage

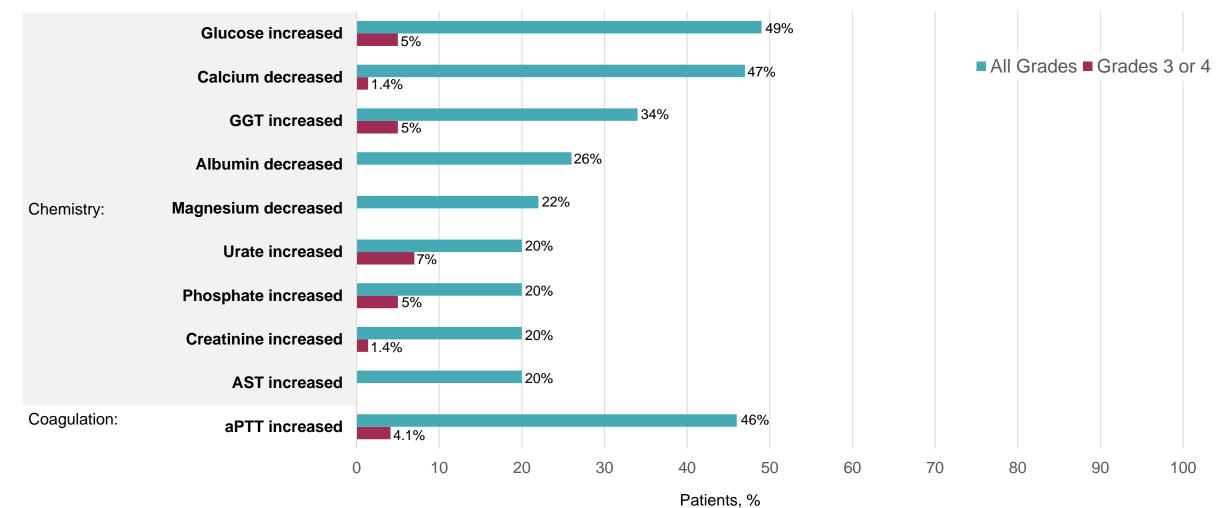
## Clinically Relevant Adverse Reactions in <10% Patients Who Received Tafasitamab-cxix (N=81)





DLBCL Disease R/R DLBCL R/R DLBCL FL Disease R/R FL R/RFL Premeds, Prep & Admin Warnings & **Appendix Efficacy and Safety Dose Modifications** Overview Efficacy and Safety **Precautions** Dosage Overview Dosage

## Select Laboratory Abnormalities (>20%) Worsening from Baseline (n=74)<sup>a</sup>



GGT, gamma glutamyl transferase; AST, aspartate aminotransferase; aPTT, activated partial thromboplastin time.



<sup>&</sup>lt;sup>a</sup>The denominator used to calculate the rate was 74 based on the number of patients with a baseline value and at least one post-treatment value. Monjuvi® (tafasitamab-cxix). Prescribing information. Incyte Corporation; June 2025

## **L-MIND Data Summary**

- In the single-cohort, open-label L-MIND study, 81 patients with relapsed/refractory DLBCL were treated with tafasitamab-cxix and lenalidomide
  - Among patients who received tafasitamab-cxix, 57% were exposed for 6 months or longer, 42% were exposed for greater than one year, and 24% were exposed for greater than two years
  - In total, 71 patients were confirmed by central laboratory to have DLBCL
- Efficacy for patients centrally confirmed to have R/R DLBCL (n=71):
  - Best overall response rate: 55%
    - o CR, 37%; PR, 18%
  - Median (range) duration of response was 21.7 months (range: 0, 24)
- Safety (N=81)
  - SAEs occurred in 52% of patients, including infections (26%)
  - Fatal AEs occurred in 5% of patients (1 patient each: CVA, respiratory failure, PML, sudden death)
  - Permanent discontinuation of tafasitamab-cxix or lenalidomide due to an adverse reaction occurred in 25% of patients
    - Permanent discontinuation of tafasitamab-cxix due to an adverse reaction occurred in 15%
  - Dosage interruptions of tafasitamab-cxix or lenalidomide due to an adverse reaction occurred in 69% of patients
    - Dosage interruption of tafasitamab-cxix due to an adverse reaction occurred in 65%





## Tafasitamab-cxix Dosage in R/R DLBCL

## **Recommended Dosage**

 The recommended dosage of tafasitamab-cxix is 12 mg/kg based on actual body weight administered as an intravenous infusion according to the following dosing schedule:

Cycle <sup>a</sup>	Dosing Schedule		
Cycle 1	Days 1, 4, 8, 15, and 22		
Cycles 2 and 3	Days 1, 8, 15, and 22		
Cycle 4 and beyond	Days 1 and 15		

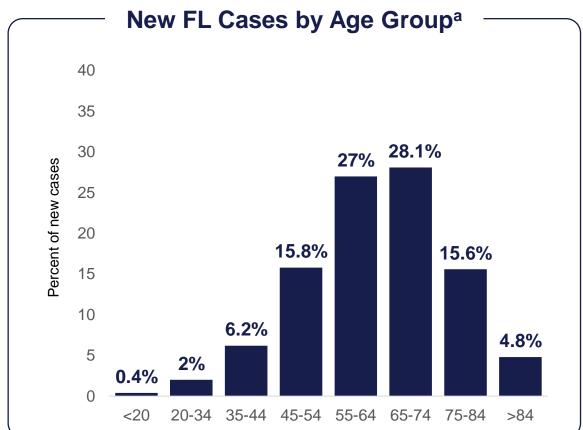
- Administer tafasitamab-cxix in combination with daily, oral lenalidomide 25 mg for a maximum of 12 cycles,
   then continue tafasitamab-cxix as monotherapy until disease progression or unacceptable toxicity
  - Refer to the Prescribing Information for lenalidomide for dosage recommendations

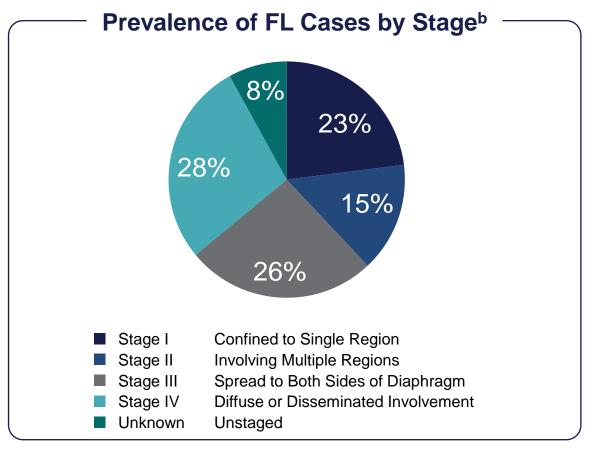




## **FL Disease State Overview**

## **FL** in the United States





- The rate of new cases of FL is 2.5 per 100,000 people per year<sup>a</sup>
- The median age at diagnosis is 64 years<sup>a</sup>
- The 5-year relative survival is 89.9%<sup>b</sup>



<sup>&</sup>lt;sup>a</sup> Based on 2017–2021 cases. <sup>b</sup> Based on 2014–2020 cases.

National Cancer Institute. Accessed Jan 2025. https://seer.cancer.gov/statfacts/html/follicular.html

## **FL Initial Management and Treatment Approaches**

- Early-stage FL (stages I-II) may initially be treated with:<sup>1,2</sup>
  - Watch-and-wait approach (observation)
  - Radiation therapy
  - Immunotherapy alone
  - Immunotherapy with chemotherapy
- For advanced-stage FL (stages III-IV), 1L treatment is based on symptoms, histologic grade, and tumor burden; treatment options include:<sup>1,2</sup>
  - Watch-and-wait approach
  - Immunotherapy alone
  - Immunotherapy with chemotherapy (with or without maintenance therapy)



## **Burden of Disease in FL**

- FL is a largely incurable, indolent disease associated with high rates of long-term survival (10-year OS rates of 72%–85%); however, lymphoma remains a leading cause of death for patients with FL<sup>1-4</sup>
  - In approximately 20%–30% of patients with FL, relapse occurs within 2 years of initial systemic treatment (POD24), which is associated with inferior survival<sup>5</sup>
  - Patients with shorter response durations on 1L therapy (including POD24), have shorter 2L and 3L response durations and may receive more lines of therapy<sup>5,6</sup>
- Patients with FL have a high QoL burden (eg, physical functioning) and symptom burden (eg, fatigue, pain), which increases among patients who receive additional lines of therapy<sup>7,8</sup>

Prognosis for patients with FL has been shown to worsen with anti-CD20–refractory disease and each subsequent relapse/line of therapy<sup>12,13</sup>

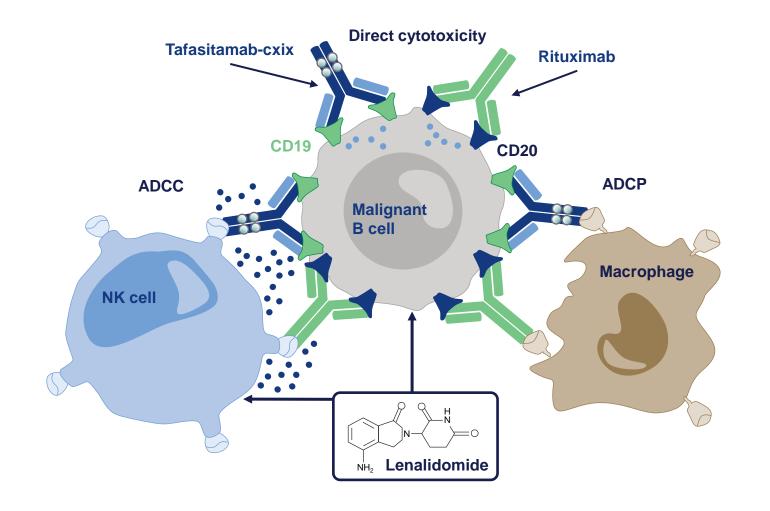
QoL, quality of life.

<sup>1.</sup> Dinnessen MAW, et al. *Leukemia*. 2022;36(5):1416-1420. 2. Mozas P, et al. *Blood Cancer J*. 2020;10(3):31 3. Sarkozy C, et al. *J Clin Oncol*. 2019;37(2):144-152. 4. Watanabe T, et al. *Br J Haematol*. 2024;204(3):849-860. 5. Wästerlid T, et al. *eJHaem*. 2024;5:516-526. 6. Rivas-Delgado A, et al. *Br J Haematol*. 2019;184(5):753-759. 7. Johnsen AT, et al. *Eur J Haematol*. 2009;83(2):139-148. 8. Johnson PC, et al. *Adv Ther*. 2024;41(8):3342-3361.

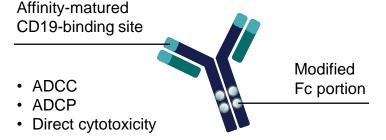


# Tafasitamab-cxix Clinical Efficacy and Safety in R/R FL

## Targeting CD19 and CD20 Together with Lenalidomide Immunomodulation



#### Tafasitamab (Fc-Modified, Anti-CD19 mAb)



#### Rituximab (Anti-CD20 mAb)

- ADCC
- ADCP
- Direct cytotoxicity
- CDC



Modified from Patra M, et al. Presented at: 62nd Annual Meeting of the American Society Hematology (Poster 2095) (*Blood.* 2020;136[suppl 1]:44-45; doi:10.1182/blood-2020-140381) and Cheson BD, et al. *Blood Cancer J.* 2021;11:68.

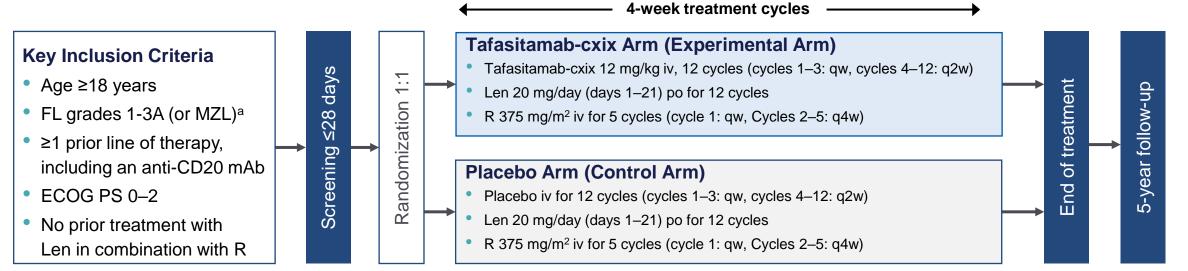
ADCC, antibody-dependent cellular cytotoxicity; ADCP, antibody-dependent cellular phagocytosis; CDC, complement-dependent cytotoxicity; FL, follicular lymphoma; Len, lenalidomide; mAb, monoclonal antibody; MZL, marginal zone lymphoma; NK, natural killer; R, rituximab; R/R, relapsed or refractory.



Trneny et al. EHA 2025. Abstract #S230.

DLBCL Disease R/R DLBCL R/R DLBCL FL Disease R/R FL R/RFL Premeds, Prep & Admin Warnings & **Appendix** Efficacy and Safety **Efficacy and Safety Dose Modifications Precautions** Overview Dosage Overview Dosage

## inMIND: Phase 3, Double-Blind, Placebo-Controlled, International, Multicenter Randomized Study



#### **Stratification Factors (Patients With FL)**

- POD24
- Refractoriness to prior anti-CD20 mAb therapy
- Number of prior lines of therapy (1 or ≥2)

### Study Endpoints in FL Population (Investigator Assessed Unless Specified)

Primary study endpoint: PFS

Key secondary:
 PET-CR rate in the FDG-avid population, OS

**Select other secondary**: PFS by IRC, ORR, DOR, safety, QoL, MRD

Exploratory: TTNT, B-cell recovery, Ig levels, CD19 expression

- Powered to assess PFS in the FL population, triggered when 174 investigator-assessed events occurred
- OS analysis planned after 5 years of follow-up

<sup>&</sup>lt;sup>a</sup> Limited number of patients with MZL were enrolled, but the study was not powered for this population; data for patients with MZL will be presented separately.

DOR, duration of response; ECOG PS, Eastern Cooperative Oncology Group performance status; FDG, fluorodeoxyglucose; Ig, immunoglobulin; IRC, independent review committee; iv, intravenous; MRD, minimal residual disease; ORR, overall response rate; PET-CR, positron emission tomography-complete response; po, orally; qw, weekly; q2w, every 2 weeks; q4w, every 4 weeks; TTNT, time to next treatment.

Sehn LH, et al. ASH 2024. Abstract LBA-1.



Dosage

## inMIND: Baseline Characteristics

R/R DLBCL

Variable	Total FL Patients (N=548)
Median age, years (range)	64 (31-88)
≥75, %	109 (20)
Male sex, %	55
Race, %	
White	80
Asian	15
Black	0.2
Median Prior Lines of Therapy, n (range)	1 (1-7)
1, %	55%
2, %	25%
3+, %	20%
POD24, %	32%
Refractory to Prior CD20-Directed Therapy	43%

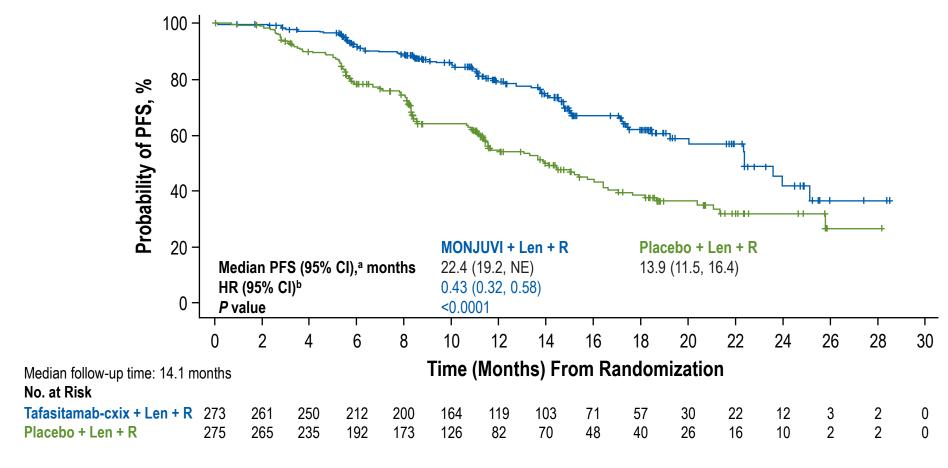


## Efficacy Results in Patients with R/R FL in inMIND

Outcome per Investigator	Tafasitamab-cxix + Len + R	Placebo + Len + R	
Patients, n	273	275	
Progression-free Survival	273	275	
Patients with events, n (%)	75 (27.5)	131 (47.6)	
Disease progression	67 (24.5)	124 (45.1)	
Death	8 (2.9)	7(2.5)	
Median PFS (95% CI), months	22.4 (19.2, NE)	13.9 (11.5, 16.4)	
Hazard ratio <sup>b</sup> (95% CI)	0.43 (0.32, 0.58)		
p-value	< 0.0001		
Overall response rate, n (%) (95% CI)	224 (84) (79, 88)	199 (72) (66.7-77.6)	

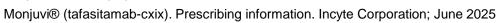


## **Investigator-Assessed Progression-free Survival**



• At the time of PFS analysis, median OS had not been reached in either arm with a total of 38 deaths: 15 deaths (5.5%) in the MONJUVI arm and 23 deaths (8.4%) in the placebo arm

<sup>&</sup>lt;sup>a</sup>Kaplan-Meier estimate; <sup>b</sup>Hazard ratio based on a stratified Cox proportional hazard model. Len, lenalidomide; R, rituximab.





## Adverse Reactions (≥10%) in Patients with R/R FL in inMIND

	Tafasitamab-cxix + Len + R (n=274)		Placebo + Len + R (n=272)	
Adverse Reaction	All Grades (%)	Grade 3 or 4 (%)	All Grades (%)	Grades 3 or 4 (%)
Infections				
Respiratory tract infection	56	18	56	9
COVID-19 infection <sup>a</sup>	34e	10	24 <sup>e</sup>	2.9
Pneumonia <sup>b</sup>	18	14	11 <sup>f</sup>	7
Upper respiratory tract infection <sup>c</sup>	17	1.1	22	0.4
Gastrointestinal disorders				
Diarrhea	38	0.7	28	1.8
Constipation	29	0.7	25	0
Nausea	18	0.4	14	0.4
Abdominal pain	13	0	18	2.2
Skin and subcutaneous tissue disorders				
Rash <sup>d</sup>	37	3.6	33	1.5
Pruritus	16	0.4	10	0
General disorders				
Fatigue <sup>9</sup>	34	2.9	25	0.7
Pyrexia	19	1.8	16	2.2
Mucositis <sup>h</sup>	17	0.4	11	0
Edema <sup>i</sup>	11	0.7	17	1.1

alncludes COVID-19, COVID-19 pneumonia, and coronavirus test positive.; blncludes pneumonia, COVID-19 pneumonia fungal, Pneumocystis jirovecii pneumonia, and other types of pneumonia.; clncludes upper respiratory tract infection, nasopharyngitis, sinusitis, laryngitis, and related terms; dlncludes rash, urticaria, dermatitis, drug eruption, and related terms; elncludes 2 cases in each arm with fatal outcome; flncludes 3 cases with fatal outcome, including 2 reported under COVID-19 infection; glncludes fatigue and asthenia; hlncludes oropharyngeal pain, stomatitis, mucosal inflammation, mouth ulceration, odynophagia, aphthous ulcer, esophageal pain, and related terms. Includes edema, peripheral edema, pulmonary edema, generalized edema, and related terms.

## Adverse Reactions (≥10%) in Patients with R/R FL in inMIND cont'd

	Tafasitamab-cxix + Len + R (n=274)		Placebo + Len + R (n=272)			
Adverse Reaction	All Grades (%)	Grade 3 or 4 (%)	All Grades (%)	Grades 3 or 4 (%)		
Musculoskeletal and connective tis	Musculoskeletal and connective tissue disorders					
Musculoskeletal paina	24	0.4	16	0.4		
Muscle contracture <sup>b</sup>	18	0	19	0		
Respiratory, thoracic and mediasti	Respiratory, thoracic and mediastinal disorders					
Cough	21	0	19	0		
Procedural complications						
Infusion-related reaction <sup>c</sup>	16	0.7	16	0.4		
Nervous system disorders						
Peripheral neuropathyd	12	0	11	0.4		
Headache	10	0.4	7	0		
Metabolism and nutrition disorders						
Decreased appetite	10	0	9	0.7		
Pruritus	16	0.4	10	0		

<sup>&</sup>lt;sup>a</sup>Includes back pain, pain in extremity, myalgia, bone pain, neck pain, spinal pain, limb discomfort, musculoskeletal chest pain, musculoskeletal discomfort, and sacral pain; <sup>b</sup>Includes muscle spasms and muscle contractions involuntary; <sup>c</sup>Includes infusion-related reaction and cytokine release syndrome; <sup>d</sup>Includes peripheral neuropathy, paresthesia, peripheral sensory neuropathy, neuralgia, dysesthesia, hyperesthesia, and peripheral motor neuropathy.

Monjuvi® (tafasitamab-cxix). Prescribing information. Incyte Corporation; June 2025.

R/R DLBCL

Dosage

# Select Laboratory Abnormalities (>20%) Worsening from Baseline in Patients with R/R FL in inMIND

	Tafasitamab-cxix + Len + R (n=274) <sup>a</sup>		Placebo + Len + R (n=272) <sup>a</sup>	
Laboratory Abnormality	All Grades (%)	Grade 3 or 4 (%)	All Grades (%)	Grades 3 or 4 (%)
Hematology				
Neutrophils decreased	75	48	71	44
Hemoglobin decreased	60	9	54	7
Lymphocytes decreased	57	22	51	19
Platelets decreased	40	8	43	9
Chemistry				
Alanine aminotransferase increased	47	1.5	42	1.5
Alkaline phosphatase increased	33	0	27	0
Creatinine increased	29	1.5	30	0.7
Aspartate aminotransferase increased	29	0	31	0.4
Glucose increased	28	0.4	28	1.1
Potassium decreased	24	3.3	24	3
Sodium decreased	24	1.5	22	0.4

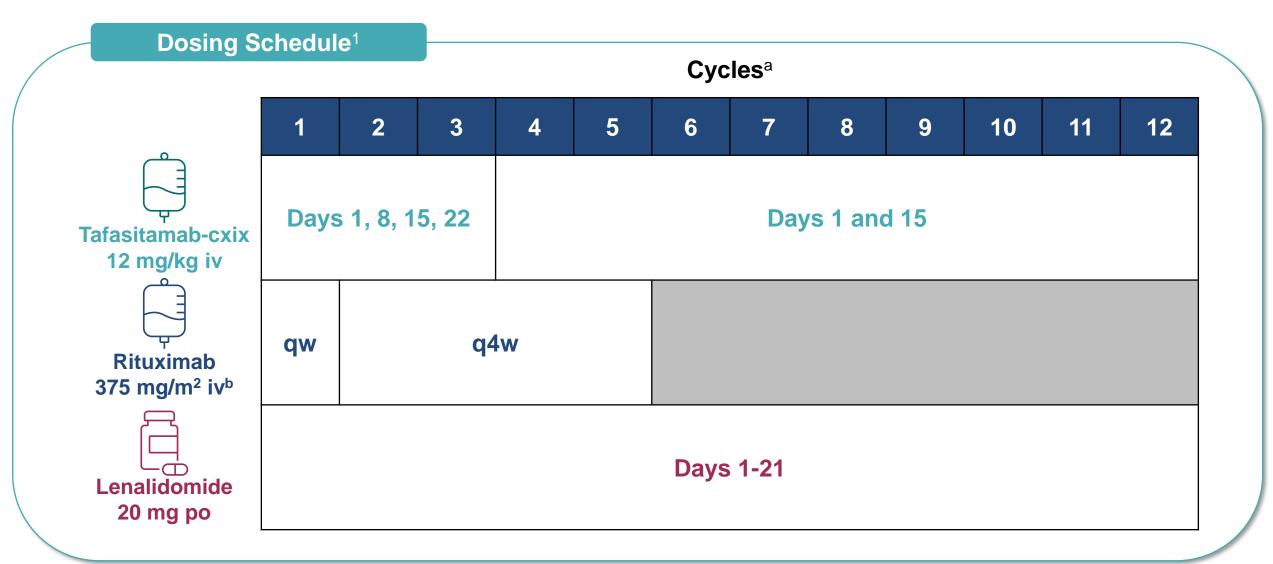
<sup>&</sup>lt;sup>a</sup> The denominator used to calculate the rate varied from 268 - 274 based on the number of patients with a baseline value and at least 1 post-treatment value. Monjuvi<sup>®</sup> (tafasitamab-cxix). Prescribing information. Incyte Corporation; June 2025.





## Tafasitamab-cxix Dosage in R/R FL

## Tafasitamab-cxix Dosing for R/R FL



<sup>&</sup>lt;sup>a</sup> Each treatment cycle is 28 days; <sup>b</sup>In inMIND, rituximab was administered approximately 30 minutes after the tafasitamab-cxix/placebo infusion was completed but no less than 15 minutes.<sup>2</sup>



**Appendix** 



**DLBCL** Disease

Overview

# Premedications, Preparation and Administration, and Dosage Modifications

## **Recommended Premedications and Prophylactic Medication**

- Administer premedications 30 minutes to 2 hours prior to starting tafasitamab-cxix infusion to minimize infusion-related reactions
- Premedications may include:
  - Acetaminophen
  - Histamine H₁ receptor antagonists
  - Histamine H<sub>2</sub> receptor antagonists
  - Glucocorticosteroids
- For patients not experiencing infusion-related reactions during the first 3 infusions, premedication is optional for subsequent infusions
- If a patient experiences an infusion-related reaction, administer premedications before each subsequent infusion
- Thromboprophylaxis
  - Refer to the lenalidomide prescribing information for recommendations on prophylaxis for venous and arterial thrombotic events



### **Preparation and Administration**

#### Reconstitution

- 1. Calculate the dose (mg) and determine the number of vials needed.
- 2. Reconstitute each 200 mg tafasitamab-cxix vial with 5 mL Sterile Water for Injection, USP with the stream directed toward the wall of each vial to obtain a final concentration of 40 mg/mL tafasitamab-cxix.
- Gently swirl the vial(s) until completely dissolved. Do not shake or swirl vigorously. Complete dissolution
  may take up to 5 minutes.
- 4. Visually inspect the reconstituted solution for particulate matter or discoloration. The reconstituted solution should appear as a colorless to slightly yellow solution. Discard the vial(s) if the solution is cloudy, discolored, or contains visible particles.
- 5. Use the reconstituted tafasitamab-cxix solution immediately. If needed, store the reconstituted solution in the vial for a maximum of 12 hours either refrigerated at 36°F to 46°F (2°C to 8°C) or room temperature at 68°F to 77°F (20°C to 25°C) before dilution. Protect from light during storage.



### **Preparation and Administration (cont'd)**

#### **Dilution**

- Determine the volume (mL) of the 40 mg/mL reconstituted MONJUVI solution needed based on the required dose.
- Remove a volume equal to the required MONJUVI solution from a 250 mL 0.9% Sodium Chloride Injection, USP infusion bag and discard it.
- 3. Withdraw the necessary amount of MONJUVI and slowly dilute in the infusion bag that contains the 0.9% Sodium Chloride Injection, USP to a final concentration of 2 mg/mL to 8 mg/mL. Discard any unused portion of MONJUVI remaining in the vial.
- Gently mix the intravenous bag by slowly inverting the bag. <u>Do not shake</u>. Visually inspect the infusion bag with the diluted MONJUVI infusion solution for particulate matter and discoloration prior to administration.
- 5. If not used immediately, store the diluted MONJUVI infusion solution refrigerated for up to 18 hours at 36°F to 46°F (2°C to 8°C) and/or at room temperature for up to 12 hours at 68°F to 77°F (20°C to 25°C). The room temperature storage includes time for infusion. Protect from light during storage.

Do not shake or freeze the reconstituted or diluted infusion solutions.



### Preparation and Administration (cont'd)

#### **Administration**

- Administer tafasitamab-cxix as an intravenous infusion.
  - For the first infusion, use an infusion rate of 70 mL/h for the first 30 minutes, then, increase the rate so that the infusion is administered within 1.5 to 2.5 hours
  - Administer all subsequent infusions within 1.5 to 2 hours
- Infuse the entire contents of the bag containing tafasitamab-cxix.
- Do not co-administer other drugs through the same infusion line.
- 4. No incompatibilities have been observed between tafasitamab-cxix with infusion containers made of polypropylene (PP), polyvinylchloride (PVC), polyethylene (PE), polyethylenterephthalate (PET), or glass and infusion sets made of polyurethane (PUR) or PVC.



### **Dosage Modifications for Adverse Reactions: Infusion-Related Reactions**

Infusion-Related Reactions <sup>a</sup>			
Severity	Dosage Modification		
Grade 2 (moderate)	<ul> <li>Interrupt infusion immediately and manage signs and symptoms</li> <li>Once signs and symptoms resolve or reduce to grade 1, resume infusion at no more than 50% of the rate at which the reaction occurred. If the patient does not experience further reaction within 1 hour and vital signs are stable, the infusion rate may be increased every 30 minutes as tolerated to the rate at which the reaction occurred</li> </ul>		
Grade 3 (severe)	<ul> <li>Interrupt infusion immediately and manage signs and symptoms</li> <li>Once signs and symptoms resolve or reduce to grade 1, resume infusion at no more than 25% of the rate at which the reaction occurred. If the patient does not experience further reaction within 1 hour and vital signs are stable, the infusion rate may be increased every 30 minutes as tolerated to a maximum of 50% of the rate at which the reaction occurred</li> <li>If Grade 3 reaction returns, stop the infusion immediately and permanently discontinue tafasitamab-cxix.</li> </ul>		
Grade 4 (life-threatening)	Stop the infusion immediately and permanently discontinue tafasitamab-cxix		



R/R DLBCL

## **Dosage Modifications for Adverse Reactions: Myelosuppression**

Myelosuppression				
Severity	Dosage Modification			
Platelet count of 50,000/mcL or less	<ul> <li>Withhold tafasitamab-cxix and lenalidomide and monitor CBC weekly until platelet count is 50,000/mcL or higher</li> <li>Resume tafasitamab-cxix at the same dose and lenalidomide at a reduced dose. Refer to the Prescribing Information for lenalidomide for dosage modifications</li> </ul>			
Neutrophil count of 1,000/mcL or less for at least 7 days  OR  Neutrophil count of 1,000/mcL or less with an increase of body temperature to 100.4°F (38°C) or higher  OR  Neutrophil count less than 500/mcL	<ul> <li>Withhold tafasitamab-cxix and lenalidomide and monitor CBC weekly until neutrophil count is 1,000/mcL or higher</li> <li>Resume tafasitamab-cxix at the same dose and lenalidomide at a reduced dose. Refer to the Prescribing Information for lenalidomide for dosage modifications</li> </ul>			





Overview

# Warnings, Precautions, and Use in **Specific Populations**



#### **Infusion-Related Reactions**

- Tafasitamab-cxix can cause infusion-related reactions
- In L-MIND, IRRs occurred in 6% of 81 patients with DLBCL
  - 80% of IRRs occurred during Cycle 1 or 2
- In inMIND, IRRs occurred in 16% of the 274 patients with FL who received tafasitamab-cxix + lenalidomide + rituximab
- Signs and symptoms included fever, chills, rash, flushing, dyspnea, and hypertension
  - These reactions were generally managed with temporary interruption of the infusion and/or with supportive medication
- Premedicate patients prior to starting tafasitamab-cxix infusion and monitor patients frequently during infusion
- Based on the severity of the IRR, interrupt or discontinue tafasitamab-cxix
  - Institute appropriate medical management





### Myelosuppresion

R/RFL

Dosage

Premeds, Prep & Admin

**Dose Modifications** 

- Tafasitamab-cxix can cause serious or severe myelosuppression, including neutropenia, lymphopenia, thrombocytopenia, and anemia
- In L-MIND, among 81 patients with DLBCL, Grade 3 adverse reactions occurred as follows:
  - Neutropenia (25%)
  - Thrombocytopenia (12%)
  - Anemia (7%)
- In L-MIND, Grade 4 adverse reactions:
  - Neutropenia (25%)
    - Neutropenia led to treatment discontinuation in 3.7% of patients
    - Febrile neutropenia occurred in 12%
  - Thrombocytopenia (6%)
- In inMIND, among 274 patients with FL, Grade 3 or 4 adverse reactions occurred as follows:
  - Grade 3 Neutropenia (48%), Grade 4 neutropenia (19%)
  - Grade 3 lymphopenia (22%), Grade 4 lymphopenia (1.8%)
  - Grade 3 anemia (9%), Grade 4 anemia (0%)
  - Grade 3 thrombocytopenia (8%), Grade 4 thrombocytopenia (4%)
    - Febrile neutropenia occurred in 4.4%





### **Myelosuppresion Cont'd**

- Monitor CBC prior to administration of each treatment cycle and throughout treatment
- Monitor patients with neutropenia for signs of infection
- Consider G-CSF administration
- Withhold tafasitamab-cxix based on the severity of the adverse reaction
- Refer to the Prescribing Information for lenalidomide for dosage modifications



# outilitiary of Warrings and Frecautions

#### Infections

- Fatal and/or serious infections including opportunistic infections occurred in patients during treatment with tafasitamab-cxix and following the last dose
- In L-MIND, 73% of the 81 patients with DLBCL developed an infection
  - Grade 3 or higher infection occurred in 30% of patients
  - Infection-related deaths occurred in 2.5% of patients, including a case of PML
  - The most frequent Grade 3 or higher infection was pneumonia (7%)
  - The most frequent infection of any grade were respiratory tract infections (51%, including pneumonias) and urinary tract infections (17%)
- In inMIND, 24% of 274 patients with FL developed a Grade 3 or higher infection
  - Fatal infections occurred in 1.1%
  - The most frequent Grade ≥ 3 infections were respiratory tract infections (19%), including Grade 3 or higher pneumonia (14%) and COVID-19 infection (11%)
  - Opportunistic infections of any grade occurred in 6%, including herpes simplex or zoster infection (5%), fungal pneumonia (1.1%, including pneumocytis jirovecii pneumonia (0.4%) and cytomegalovirus reactivation (0.4%)
- Monitor patients for signs and symptoms of infection and manage infections as appropriate
- Consider infection prophylaxis per institutional guidelines
- Consider treatment with subcutaneous or IVIG as appropriate



R/R DLBCL

### **Summary of Warnings and Precautions**

R/R DLBCL

Dosage



### **Embryo-Fetal Toxicity**

- Based on its mechanism of action, tafasitamab-cxix may cause fetal B-cell depletion when administered to a pregnant person
- Advise pregnant people of the potential risk to a fetus
- Advise people of reproductive potential to use effective contraception during treatment with tafasitamab-cxix and for 3 months after the last dose
- The combination of tafasitamab-cxix with lenalidomide and of tafasitamab-cxix with lenalidomide and rituximab is contraindicated in pregnant people because lenalidomide can cause birth defects and death of the unborn child
- Refer to the Prescribing Information for lenalidomide for use during pregnancy



# **Use in Specific Populations**



### **Pregnancy**

- Based on its MOA, MONJUVI may cause fetal B-cell depletion when administered to a pregnant person.
- There are no available data on MONJUVI use in pregnant people to evaluate for a drug-associated risk.
- Defer administering live vaccines to neonates and infants exposed to tafasitamab-cxix in utero until a hematology evaluation is completed



#### **Pediatric Use**

 Safety and efficacy has not been established in pediatric patients



#### Lactation

 Advise people not to breastfeed during treatment with MONJUVI and for 3 months after the last dose



### **People of Reproductive Potential**

- Advise females to use effective contraception during treatment with MONJUVI and for 3 months after last dose
- For males and females, refer to lenalidomide PI for recommendations



Dosage

### **Use in Specific Populations Cont'd**



#### **Geriatric Use in R/R DLBCL**

- In L-MIND, among the 81 patients, 72% were ≥ 65 years, while 38% were ≥ 75 years
- L-MIND did not include sufficient patients ≥ 65 to determine if efficacy differs from that of younger patients
- Patients ≥ 65 years old had more SAEs (57%) than younger patients (39%)



#### Geriatric Use in R/R FL

- In inMIND, among the 274 patients, 50% were ≥ 65 years and 20% were ≥ 75 years
- No clinically meaningful differences in safety or effectiveness were observed between these patients and younger patients





DLBCL Disease

Overview

# **Appendix**

- Pharmacodynamics
- Pharmacokinetics
- Immunogenicity

Click on bulleted text to access corresponding back up slides.

# **Pharmacodynamics**

- Tafasitamab-cxix reduced peripheral blood B-cell counts by 97% after 8 days of treatment in patients with relapsed or refractory DLBCL
  - Nadir with a reduction to undetectable levels (<1 cell/mL) was reached within 16 weeks of treatment</li>
- Circulating B-cells decreased to undetectable levels (< 1 cell/mL) by Cycle 1 Day 15 after administration of the
  recommended dosage of tafasitamab-cxix in patients with FL who had detectable B-cells at treatment initiation and the
  depletion was sustained while patients remained on treatment</li>
- Tafasitamab-cxix maximum concentration is achieved at the end of weekly dosing (i.e., end of Cycle 3)



### **Pharmacokinetics**

PK parameters are presented as geometric mean (CV%) unless otherwise specified

	C <sub>avg</sub> (mcg/mL) <sup>a</sup>	C <sub>max</sub> (mcg/mL) <sup>a</sup>	C <sub>trough</sub> (mcg/mL) <sup>a</sup>
End of weekly dosing (end of Cycle 3) (N = 367)	315 (30.3%)	489 (22.8%)	226 (38.5%)
Steady state <sup>b</sup> with every 2-week dosing (N = 285)	185 (32.5%)	375 (20.8%)	112 (44.8%)

- Tafasitamab-cxix estimated elimination half-life was 13.4 days (31.7%) with an apparent clearance of 0.44 L/day (29.2%)
- Body weight (37.6 to 163 kg) has a significant effect on the PK of tafasitamab cxix, with higher clearance and volume of distribution expected with higher body weight
- No clinically meaningful differences in the PK of tafasitamab-cxix were observed based on age, sex, race, mild to severe
  renal impairment (creatinine clearance [CLcr] 15 to < 90 mL/min), and mild to moderate hepatic impairment (total bilirubin
  ≤ ULN and AST > ULN, or total bilirubin 1 to 3.0 times ULN and any AST)
- The effect of end-stage renal disease (CLcr < 15 mL/min) and severe hepatic impairment (total bilirubin > 3.0 times ULN and any AST) on the PK of tafasitamab-cxix are unknown



# **Immunogenicity**

- The observed incidence of ADA is highly dependent on the sensitivity and specificity of the assay
- Differences in assay methods preclude clinically meaningful comparisons of the incidence of ADA in the L-MIND and inMIND studies with the incidence of ADA in other studies, including those of tafasitamab-cxix or other tasfasitamab products
- Following tafasitamab-cxix treatment, anti-tafasitamab-cxix antibodies developed in
  - 2.5% (2/81) of patients with DLBCL in L-MIND (up to 23 cycles)
  - -0.9% (3/327) of patients with FL in inMIND (up to 12 cycles)
- Because of the low occurrence of ADA, the effect of these antibodies on the pharmacokinetics, pharmacodynamics, safety, and effectiveness of tasfasitamab products is unknown





MONJUVI is a registered trademark of Incyte. Incyte and the Incyte logo are registered trademarks of Incyte. © 2026, Incyte Corporation.