

Nurtec ODT is indicated in adults for the acute treatment of migraine with or without aura and the preventive treatment of episodic migraine



# LONG-TERM TREATMENT DATA WITH NURTEC ODT

- Data from a 52-week multicenter, phase 2/3, open-label safety study for the acute treatment of migraine<sup>1</sup>
- Safety data from a 52-week open-label extension of a 12-week phase 2/3 study of Nurtec ODT for the preventive treatment of migraine<sup>2</sup>

ACUTE PIVOTAL STUDY

PREVENTIVE PIVOTAL STUDY

### SELECT IMPORTANT SAFETY INFORMATION

**Contraindications:** Hypersensitivity to Nurtec ODT or any of its components.

**Warnings and Precautions:** If a serious hypersensitivity reaction occurs, discontinue Nurtec ODT and initiate appropriate therapy. Serious hypersensitivity reactions have included dyspnea and rash and can occur days after administration.

Adverse Reactions: The most common adverse reactions were nausea (2.7% in patients who

received Nurtec ODT compared to 0.8% in patients who received placebo) and abdominal pain/dyspepsia (2.4% in patients who received Nurtec ODT compared to 0.8% in patients who received placebo). Hypersensitivity, including dyspnea and rash, occurred in less than 1% of patients treated with Nurtec ODT.

IMPORTANT SAFETY
INFORMATION

Study Design

Safety Results

**Exploratory Endpoints** 

# LONG-TERM SAFETY STUDIED UP TO 52 WEEKS

Phase 2/3, Open-Label Study Design<sup>1</sup>

### **Screening visit\***

Moderate/severe migraine attacks by history

2–8 attacks per month (n=1033)

9–14 attacks per month (n=481)

4-14 attacks per month (n=286)

**Observation phase** 

+ SOC treatment<sup>†</sup>

Observation 30 days (n=1514)

# Open-label treatment phase

up to 52 weeks

### 52-week PRN (2-8 and 9-14)

Rimegepant 75 mg as needed up to once per day (n=1514)

### 12-week EOD + PRN (4-14)

Rimegepant 75 mg every other day + as needed on nonscheduled days

### **End-of-study visit**

- AEs
- Serious AEs
- Laboratory abnormalities

### Primary endpoints<sup>1</sup>

- Frequency and severity of AEs occurring in ≥5% of treated patients
- Serious AEs
- AEs leading to study drug discontinuation
- Clinically significant laboratory abnormalities

### Select exploratory endpoint<sup>1</sup>

Change from baseline in MSQoL

Croop, Cephalalgia (2024)

- The 4–14 attacks per month treatment arm (n=286) did not utilize the FDA-approved dosing regimen for the acute treatment of migraine with or without aura in adults. This treatment arm was included in the analysis presented in the safety section but was excluded from the presentation of exploratory endpoints<sup>1,3</sup>
- This study evaluated a rimegepant 75 mg oral tablet formulation that was found to be bioequivalent to Nurtec ODT in a phase 1 study<sup>4</sup>

AE=adverse event; EOD=every other day; FDA=Food and Drug Administration; MSQoL=Migraine-Specific Quality of Life Questionnaire; PRN=as needed; SOC=standard of care.

\*Overall, 51% of the patients enrolled in Study 201 had participated in a previous rimegepant study.1

<sup>†</sup>With the exception of triptans and acetaminophen, participants were allowed to take SOC migraine treatment, if needed, during the course of study. <sup>1</sup>

INCLUSION/EXCLUSION CRITERIA

REFERENCES

### SELECT IMPORTANT SAFETY INFORMATION

**Drug Interactions:** Avoid concomitant administration of Nurtec ODT with strong inhibitors of CYP3A4, or strong or moderate inducers of CYP3A. Avoid another dose of Nurtec ODT within 48 hours when it is administered with moderate inhibitors of CYP3A4 or potent inhibitors of P-gp. **Use in Specific Populations:** *Pregnancy:* It is not known if Nurtec ODT can harm an unborn baby.

Lactation: The transfer of rimegepant into breastmilk is low (<1%). Hepatic impairment: Avoid use of Nurtec ODT in persons with severe hepatic impairment. Renal impairment: Avoid use in patients with end-stage renal disease.



Safety Results

**Exploratory Endpoints** 

# Select Inclusion/Exclusion Criteria From the Long-Term Safety Study<sup>1\*</sup>



### Inclusion criteria

- Aged ≥18 years with history of migraine with or without aura
- A 1-year history of migraine attacks lasting
   4–72 hours if untreated, with age of onset
   4–50 years
- 2–14 migraine attacks per month of moderate to severe pain intensity within the 3 months prior to the screening period
- If using preventive medication, stable dose for ≥2 months
- Ability to distinguish migraine attacks from tension/cluster headaches
- Patients with contraindications for use of triptans were allowed as long as all other study entry criteria were met

### **Exclusion criteria**

- History of basilar or hemiplegic migraine
- History of HIV disease
- History of uncontrolled, unstable, or recently diagnosed cardiovascular disease
- Uncontrolled hypertension or diabetes
- Body mass index ≥30 kg/m²

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AE=adverse ever SOC=standard of \*Overall, 51% of †With the except

Croop, (

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HIV=human immunodeficiency virus.

\*The full inclusion/exclusion criteria for Study 201 are available in Croop, Cephalalgia (2024).

### SELECT IMPORTANT SAFETY INFORMATION

**Drug Interactions:** Avoid concomitant administration of Nurtec ODT with strong inhibitors of CYP3A4, or strong or moderate inducers of CYP3A. Avoid another dose of Nurtec ODT within 48 hours when it is administered with moderate inhibitors of CYP3A4 or potent inhibitors of P-gp. **Use in Specific Populations:** *Pregnancy:* It is not known if Nurtec ODT can harm an unborn baby.

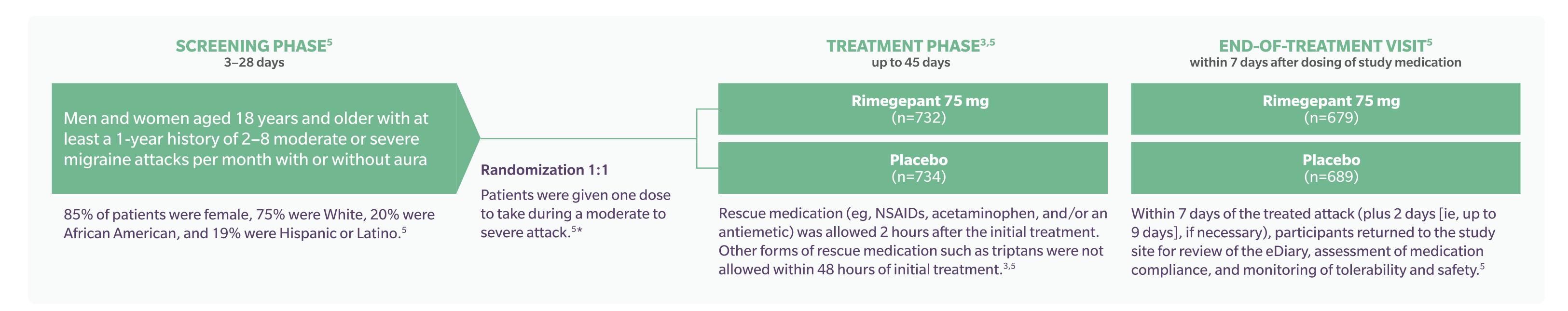
Lactation: The transfer of rimegepant into breastmilk is low (<1%). Hepatic impairment: Avoid use of Nurtec ODT in persons with severe hepatic impairment. Renal impairment: Avoid use in patients with end-stage renal disease.



# Phase 3 Acute Pivotal Study Design



Nurtec<sup>®</sup> ODT (rimegepant) 75 mg was evaluated in a multicenter, double-blind, placebo-controlled, randomized study with 1466 total patients to treat a migraine of moderate to severe pain intensity. A tablet form was also assessed in 2 similarly designed studies, and bioequivalence has been established.<sup>4,5</sup>



### Coprimary endpoints at 2 hours postdose<sup>3,5</sup>

- Freedom from pain: defined as a reduction in headache severity from moderate/severe at baseline to no pain
- Freedom from MBS: defined as absence of the most bothersome migraine-associated symptom (photophobia, phonophobia, or nausea)

### Select secondary endpoint<sup>5</sup>

Sustained pain relief from 2–48 hours postdose

PREVENTIVE

### **Key inclusion criteria**<sup>5</sup>

Eligible participants included men and women aged 18 years and older with at least a 1-year history of migraine with or without aura according to the criteria of the 3rd edition of the International Classification of Headache Disorders (beta version), migraine onset before age 50, at least 2 and not more than 8 migraine attacks of moderate or severe intensity per month, and fewer than 15 days per month with migraine or nonmigraine headache within the past 3 months. Participants had to be able to distinguish migraine attacks from attacks of tension-type and cluster headache, and those taking preventive migraine medication had to be on a stable dose for at least 3 months before study entry. If all other criteria for inclusion were met, participants with contraindications to triptans could be included.

### **Key exclusion criteria**<sup>5</sup>

Participants were excluded if they had any medical condition that might interfere with study assessments of efficacy and safety or expose participants to undue risk of a significant adverse event, as decided by the investigator (case by case). Participants were also excluded if they had been treated for or showed evidence of alcohol or drug abuse within the past 12 months; had a history of drug or other allergy that made them unsuitable for participation; or had ECG or laboratory test findings that raised safety or tolerability concerns.

### Rapid and sustained relief<sup>5,6</sup>

• At 2 hours postdose, 21.2% of patients on Nurtec ODT achieved migraine pain freedom vs 10.9% on placebo,  $\Delta 10.3\%^{\dagger}(P<0.0001)$ , and 35.1% achieved freedom from MBS at 2 hours postdose vs 26.8% on placebo,  $\Delta 8.3\%^{\dagger}(P=0.001)$  (coprimary endpoint); from 2–48 hours postdose, 42.2% of patients on Nurtec ODT had sustained pain relief vs 25.2% on placebo,  $\Delta 16.9\%^{\dagger}(P<0.0001)$ 

### Low incidence of adverse events<sup>3</sup>

• The most common adverse event with acute treatment was nausea (Nurtec ODT 2%; placebo 0.4%)

ECG=electrocardiogram; MBS=most bothersome symptom; NSAID=nonsteroidal anti-inflammatory drug.

\*Patients were required to wait until their migraine was of moderate to severe intensity before treating with the study medication.<sup>5</sup>

<sup>&</sup>lt;sup>†</sup>Risk difference from placebo based on Cochran-Mantel-Haenszel method.<sup>5</sup>



PREVENTIVE

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**Exploratory Endpoints** 

Exposure

AEs

Serious AEs

# MORE THAN 100,000 DOSES OF RIMEGEPANT 75 mg WERE ADMINISTERED ACROSS 3100 PATIENTS<sup>7</sup>

Baseline Attack Frequency and Rimegepant 75 mg Exposure Over 52 Weeks<sup>1,8</sup>

	2–8 attacks per month (n=1033)	9–14 attacks per month (n=481)
Baseline moderate/severe migraine attacks per month, mean ± SD	4.9 ± 1.8	10.8 ± 1.6
Tablets per month, median (min, max)	4.9 (0.2, 27.6)	7.8 (0.7, 26.6)
Total rimegepant 75 mg doses	61,837	38,841

### **Dosing parameters**<sup>1</sup>

- Patients were allowed to treat migraine attacks of any severity (mild, moderate, or severe headache pain intensity) as needed with up to one rimegepant 75 mg oral tablet per calendar day for 52 weeks
- Rescue medication (eg, NSAIDs, acetaminophen, and/or an antiemetic) was allowed during the course of study.
   Use of triptans was prohibited during the long-term treatment phase

REFERENCES

NSAID=nonsteroidal anti-inflammatory drug; SD=standard deviation.

### **INDICATIONS**

Nurtec ODT is indicated in adults for the:

- acute treatment of migraine with or without aura
- preventive treatment of episodic migraine

### SELECT IMPORTANT SAFETY INFORMATION

Contraindications: Hypersensitivity to Nurtec ODT or any of its components.

**Warnings and Precautions:** If a serious hypersensitivity reaction occurs, discontinue Nurtec ODT and initiate appropriate therapy. Serious hypersensitivity reactions have included dyspnea and rash and can occur days after administration.

Safety Results

**Exploratory Endpoints** 

Exposure

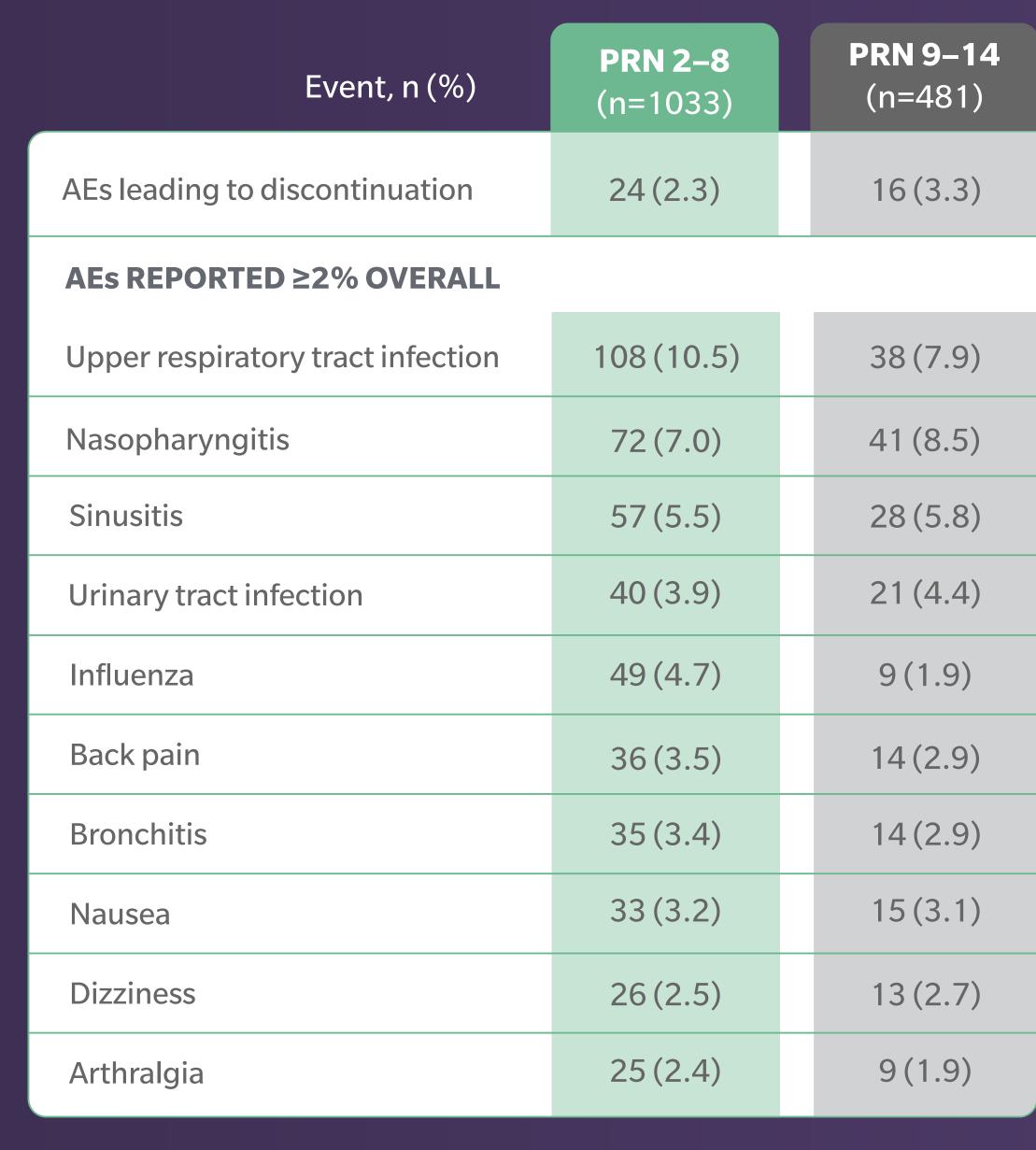
AEs

Serious AEs

# AES WITH NURTEC ODT TREATMENT UP TO 52 WEEKS<sup>1</sup>







Most AEs reported were mild or moderate in intensity and judged by the investigator to be unrelated to treatment with rimegepant 75 mg

AE=adverse event; EOD=every other day; PRN=as needed.

\*This percentage includes both the PRN and EOD + PRN treatment groups; the overall discontinuation rate due to AEs for the 2 PRN treatment cohorts was 2.6%.

REFERENCES

### SELECT IMPORTANT SAFETY INFORMATION

**Adverse Reactions:** The most common adverse reactions were nausea (2.7% in patients who received Nurtec ODT compared to 0.8% in patients who received placebo) and abdominal pain/dyspepsia (2.4% in patients who received Nurtec ODT compared to 0.8% in patients who received placebo). Hypersensitivity, including dyspnea and rash, occurred in less than 1% of patients treated with Nurtec ODT.

**Drug Interactions:** Avoid concomitant administration of Nurtec ODT with strong inhibitors of CYP3A4, or strong or moderate inducers of CYP3A. Avoid another dose of Nurtec ODT within 48 hours when it is administered with moderate inhibitors of CYP3A4 or potent inhibitors of P-gp.



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Exposure

AEs

Serious AEs

# RATES OF SERIOUS AES WITH NURTEC ODT



### Serious AEs reported in >1 patient<sup>1†</sup>

- Accidental overdose, appendicitis, osteoarthritis, and pulmonary embolism (3 patients [0.2%] each)
- Constipation, pneumonia, and sepsis (2 patients [0.1%] each)

### **Serious AEs related to Nurtec ODT**<sup>†</sup>

- 10 (0.6%) serious AEs were considered by the investigator to be possibly (1 serious AE) or unlikely (9 serious AEs) related to rimegepant 75 mg<sup>1,9</sup>
- No deaths were reported in this study<sup>10</sup>

AE=adverse event; EOD=every other day; PRN=as needed.

\*This includes both the PRN and EOD + PRN treatment groups; the overall rate of serious AEs in the PRN treatment cohorts was 2.9%.<sup>1</sup> Includes both the PRN and EOD + PRN treatment groups.<sup>1</sup>

REFERENCES

### SELECT IMPORTANT SAFETY INFORMATION

**Use in Specific Populations:** *Pregnancy:* It is not known if Nurtec ODT can harm an unborn baby. *Lactation:* The transfer of rimegepant into breastmilk is low (<1%). *Hepatic impairment:* Avoid use of Nurtec ODT in persons with severe hepatic impairment. *Renal impairment:* Avoid use in patients with end-stage renal disease.

### **INDICATIONS**

Nurtec ODT is indicated in adults for the:

- acute treatment of migraine with or without aura
- preventive treatment of episodic migraine

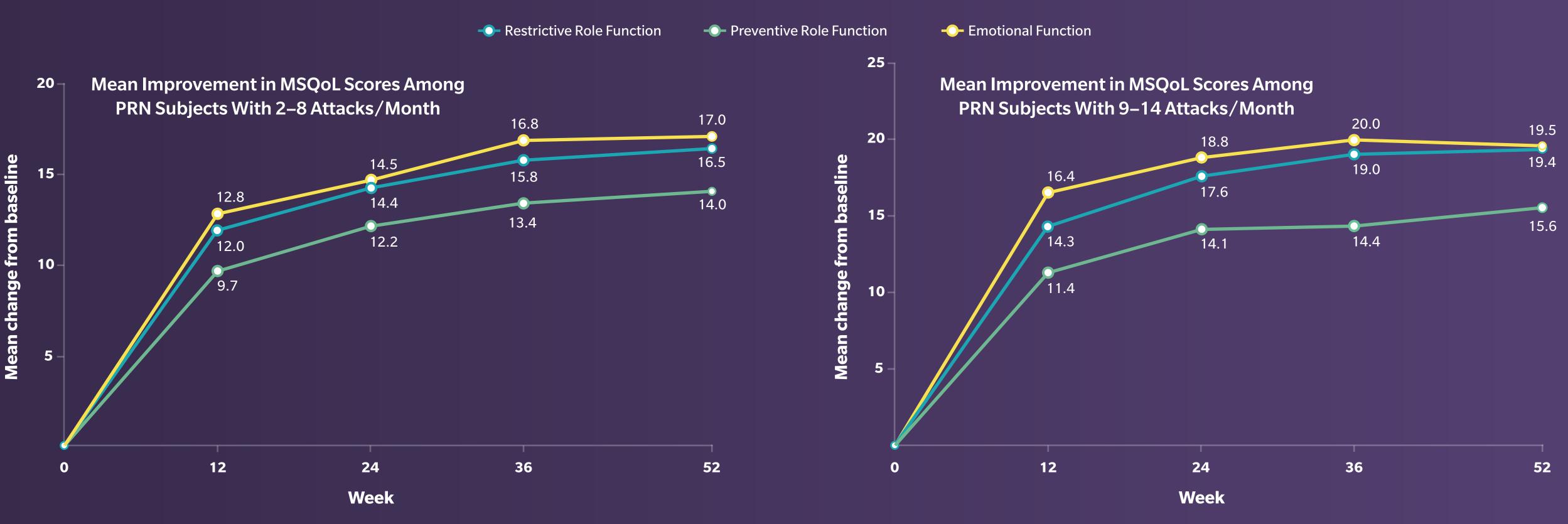
Safety Results

**Exploratory Endpoints** 

**MSQoL Scores** 

**Patient Satisfaction Data** 

# MIGRAINE-SPECIFIC QUALITY OF LIFE (MSQoL) SCORES UP TO 52 WEEKS11



### MSQoL scores at baseline

The mean (SD) MSQoL scores at baseline were 52.7 (18.34) for Restrictive Role Function, 67.9 (20.50) for Preventive Role Function, and were consistent across the 3 enrollment groups.<sup>9</sup>

### Limitation

These data are from an exploratory endpoint of the open-label long-term safety study, which was not powered to determine a treatment effect on quality of life and may represent chance findings. Open-label extension studies tend to select patients who respond favorably to treatment, should be interpreted with caution, and may have limited generalizability. Comparisons should not be made across time points or patient cohorts. No conclusions can be drawn from this analysis.

MSQoL=Migraine-Specific Quality of Life Questionnaire; PRN=as needed; SD=standard deviation.

### ABOUT MSQoL

REFERENCES

### SELECT IMPORTANT SAFETY INFORMATION

**Drug Interactions:** Avoid concomitant administration of Nurtec ODT with strong inhibitors of CYP3A4, or strong or moderate inducers of CYP3A. Avoid another dose of Nurtec ODT within 48 hours when it is administered with moderate inhibitors of CYP3A4 or potent inhibitors of P-gp. **Use in Specific Populations:** *Pregnancy:* It is not known if Nurtec ODT can harm an unborn baby.

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Safety Results

**Exploratory Endpoints** 

MSQoL Scores

Patient Satisfaction Data

# MIGR

# About MSQoL<sup>9,12</sup>



- The Migraine-Specific Quality of Life Questionnaire is a widely used, validated, disease/migraine-specific 14-item tool. It measures the extent to which migraine has an impact on a patient's daily functioning across 3 domains:
  - Restrictive Role Function (7 items on how migraine limits daily activities; eg, reduced time with family, at leisure, at work)
  - Preventive Role Function (4 items on how migraine prevents daily activities; eg, canceled activities, help with routine tasks)
  - Emotional Function (3 items on emotions associated with migraine; eg, frustration, burden, fear)
- MSQoL scores are determined via a standardized calculation using the point total of each respective domain; the MSQoL was administered at baseline and at weeks 12, 24, 36, and 52

respond favorably to treatment, should be interpreted with caution, and may have limited generalizability. Comparisons should not be made across time points or patient cohorts. No conclusions can be drawn from this analysis.

MSQoL=Migraine-Specific Quality of Life Questionnaire; PRN=as needed; SD=standard deviation.

ABOUT MSQoL

REFERENCES

### SELECT IMPORTANT SAFETY INFORMATION

**Drug Interactions:** Avoid concomitant administration of Nurtec ODT with strong inhibitors of CYP3A4, or strong or moderate inducers of CYP3A. Avoid another dose of Nurtec ODT within 48 hours when it is administered with moderate inhibitors of CYP3A4 or potent inhibitors of P-gp. **Use in Specific Populations:** *Pregnancy:* It is not known if Nurtec ODT can harm an unborn baby.

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Safety Results

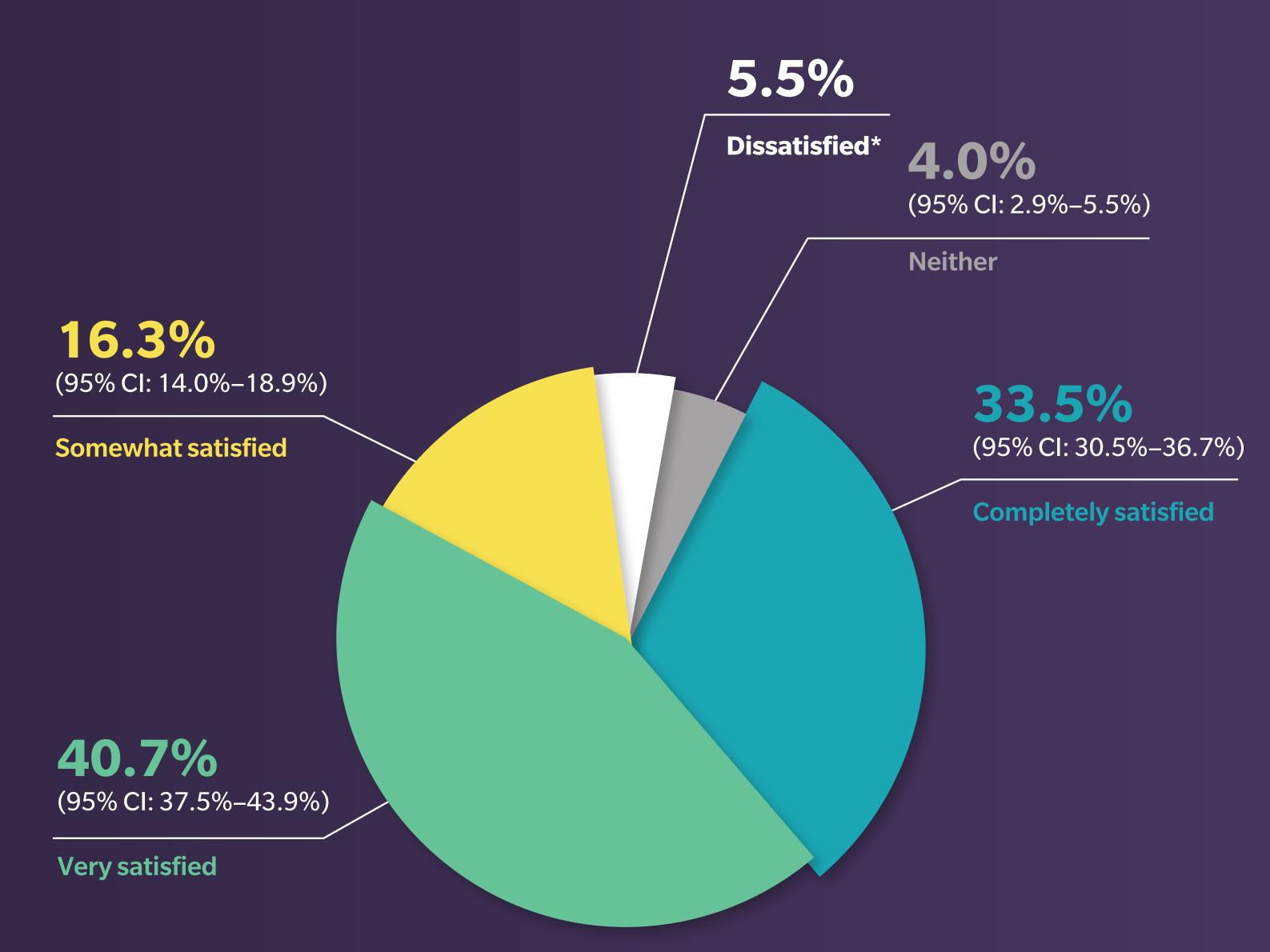
**Exploratory Endpoints** 

MSQoL Scores

**Patient Satisfaction Data** 

# PATIENT SATISFACTION DATA FROM THE 52-WEEK OPEN-LABEL STUDY 13,14

Prespecified exploratory endpoint



74% of patients (655/883) were completely satisfied or very satisfied with rimegepant 75 mg following a 52-week study  $^{13,14}$ 

- 954 patients completed the 52-week study, of which 883 provided satisfaction data at this time point<sup>13,14</sup>
- Satisfaction was assessed with the Satisfaction with Medication questionnaire, which measures the patients' level of satisfaction with rimegepant in the study<sup>13</sup>

### Limitation

These data are from an exploratory endpoint of the open-label long-term safety study, which was not powered to determine a treatment effect on quality of life and may represent chance findings. Open-label extension studies tend to select patients who respond favorably to treatment, should be interpreted with caution, and may have limited generalizability. Comparisons should not be made across time points or patient cohorts. No conclusions can be drawn from this analysis.

CI=confidence interval.

\*Patients who were dissatisfied with treatment included patients who were somewhat dissatisfied (3.5% [95% Cl: 2.5%-5.0%]), very dissatisfied (1.9% [95% Cl: 1.2%-3.1%]), and completely dissatisfied (0.1% [95% Cl: 0.0%-0.7%]).

REFERENCES

### **INDICATIONS**

Nurtec ODT is indicated in adults for the:

- acute treatment of migraine with or without aura
- preventive treatment of episodic migraine

### SELECT IMPORTANT SAFETY INFORMATION

Contraindications: Hypersensitivity to Nurtec ODT or any of its components.

**Warnings and Precautions:** If a serious hypersensitivity reaction occurs, discontinue Nurtec ODT and initiate appropriate therapy. Serious hypersensitivity reactions have included dyspnea and rash and can occur days after administration.



PREVENTIVE

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# LONG-TERM SAFETY STUDIED UP TO 52 WEEKS

Phase 2/3, Open-Label Study Design<sup>2,3,15</sup>

# Screening visit Adults with ≥1-year history of migraine\* 4–18 moderate or severe

### **Observation phase**

4 weeks

Occurrence and severity of migraine attacks and utilization of migraine medication; served as baseline to measure the effect of treatment

# Double-blind treatment phase 12 weeks† Rimegepant 75 mg, oral, EOD (n=370) Placebo, oral, EOD (n=371)

### **Open-label extension phase**

up to 52 weeks

Rimegepant 75 mg EOD and PRN (as needed) on nonscheduled days

(max 1 tablet/day) (N=603)<sup>‡</sup>

Lipton, American Headache Society 64th Annual Scientific Meeting (2022)

### Safety endpoints<sup>2</sup>

AEs and clinical laboratory test evaluations, including liver function tests

### **Exploratory endpoints**<sup>16</sup>

attacks per month

Effect of rimegepant on preference of medication, satisfaction with medication, and CGI-C, which were evaluated at weeks 12 and 52

AE=adverse event; CGI-C=Clinical Global Impression of Change; EOD=every other day; NSAID=nonsteroidal anti-inflammatory drug; ODT=orally disintegrating tablet; PRN=as needed.

REFERENCES

### SELECT IMPORTANT SAFETY INFORMATION

**Adverse Reactions:** The most common adverse reactions were nausea (2.7% in patients who received Nurtec ODT compared to 0.8% in patients who received placebo) and abdominal pain/dyspepsia (2.4% in patients who received Nurtec ODT compared to 0.8% in patients who received placebo). Hypersensitivity, including dyspnea and rash, occurred in less than 1% of patients treated with Nurtec ODT.

**Drug Interactions:** Avoid concomitant administration of Nurtec ODT with strong inhibitors of CYP3A4, or strong or moderate inducers of CYP3A. Avoid another dose of Nurtec ODT within 48 hours when it is administered with moderate inhibitors of CYP3A4 or potent inhibitors of P-gp.

<sup>\*78 (21%)</sup> patients treated with rimegepant 75 mg and 95 (26%) patients treated with placebo had a history of chronic migraine, as assessed by the site principal investigator according to the International Classification of Headache Disorders, 3rd edition. 15

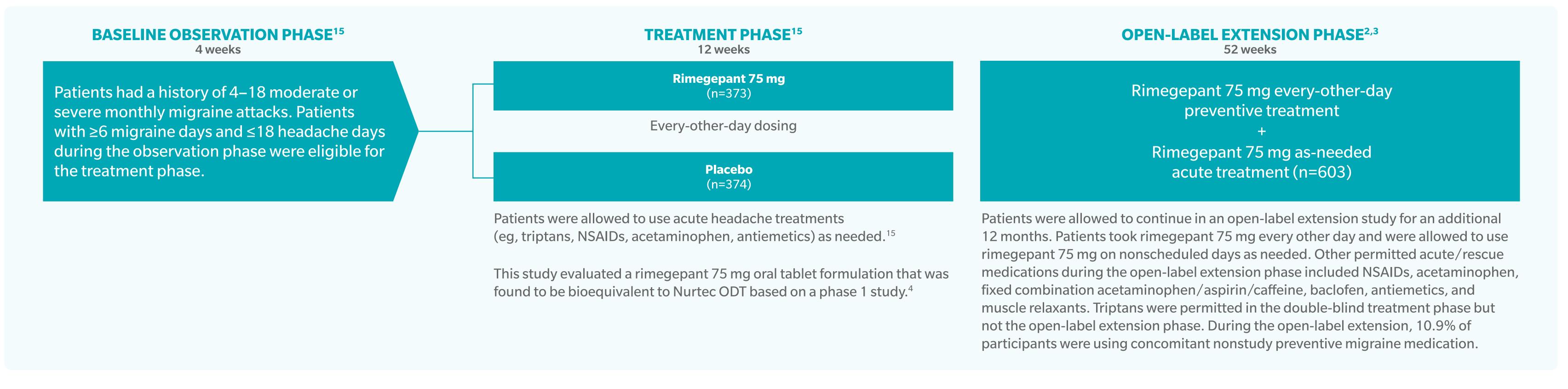
<sup>†</sup>Permitted rescue medications during the 12-week double-blind treatment phase included triptans, NSAIDs, acetaminophen up to 1000 mg/day for a maximum of 2 consecutive days (including a fixed combination containing acetaminophen 250 mg, aspirin 250 mg, and caffeine 65 mg), baclofen, antiemetics, and muscle relaxants. Rimegepant 75 mg was not permitted as a rescue medication. 15

<sup>&</sup>lt;sup>‡</sup>This is the number of patients who were randomized and took at least one dose of rimegepant 75 mg. This study evaluated a rimegepant 75 mg tablet formulation that was found to be bioequivalent to rimegepant 75 mg ODT based on a phase 1 study.<sup>2,4</sup>

# Phase 2/3 Preventive Pivotal Study Design



Rimegepant 75 mg was evaluated for the preventive treatment of migraine in a multicenter, double-blind, randomized, placebo-controlled clinical trial of 747 total patients. The safety and tolerability of rimegepant 75 mg were further evaluated in a 52-week open-label extension phase that included 603 patients who completed the initial 12-week double-blind treatment phase. 3,15



### **Primary endpoint**<sup>15</sup>

• Change from baseline in the mean number of total migraine days per month in weeks 9–12

### **Key secondary endpoint**<sup>15</sup>

• Number of patients who had a ≥50% reduction in moderate or severe migraine days per month in weeks 9–12

### **Key inclusion criteria**<sup>15</sup>

Eligible participants were men and women aged 18 years and older with at least a 1-year history of migraine with aura, migraine without aura, or chronic migraine, as defined by the *International Classification of Headache Disorders*, 3rd edition and an initial presentation of migraine before age 50 years. Participants also had to have at least 4, and not more than 18, migraine attacks of moderate or severe intensity per month (1 month defined as 4 weeks) over the 3-month period before the screening visit and at least 6 migraine days during the lead-in 4-week observation period. Participants had to be able to distinguish migraine attacks from attacks of tension-type and cluster headache. During the 12-week double-blind treatment phase of the study, participants were allowed to take 1 preventive migraine drug, excluding CGRP receptor antagonists and CGRP monoclonal antibodies, provided that the dose was stable for at least 3 months before the 4-week observation period and did not change during the observation period or the double-blind treatment phase. Participants were required to use 2 reliable means of contraception to avoid pregnancy throughout the study; women of childbearing potential had to have a negative pregnancy test (minimum sensitivity 25 IU/L or equivalent units of human chorionic gonadotropin) before receiving any study drug. Participants also had to have normal findings on medical and laboratory assessments; those with a clinical abnormality or laboratory parameters outside the reference range could be eligible for the study if the finding was judged not to be clinically significant by the investigator and did not introduce additional risk factors or interfere with the study procedures.

### **Key exclusion criteria**<sup>15</sup>

Individuals were excluded if they had more than 18 headache days (migraine or nonmigraine) during the 4-week observation period or had a history of nonresponse to more than 2 drug categories for preventive treatment of migraine. Individuals were excluded if investigators believed they had a history or current evidence of any medical condition that would expose them to undue risk of a significant adverse event or interfere with assessments of safety or efficacy; if they had been treated for or showed evidence of alcohol or drug abuse within the past 12 months (48 weeks); if they had a history of drug or other allergy that made them unsuitable for participation; or if they had an electrocardiogram or laboratory test finding that raised safety or tolerability concerns.

### Power of prevention without an injection<sup>3,15</sup>

• Patients taking rimegepant 75 mg (n=348) reduced MMDs by 4.3 vs 3.5 days for those on placebo at weeks 9–12 (n=347) ( $\Delta$ -0.8, P=0.01) compared with baseline observation period\*

### Low incidence of adverse events<sup>15</sup>

• 2% of patients treated with rimegepant 75 mg discontinued due to adverse events in the pivotal prevention trial; rimegepant 75 mg was not associated with any serious treatment-related adverse events<sup>†</sup>

CGRP=calcitonin gene-related peptide; MMDs=monthly migraine days; NSAID=nonsteroidal anti-inflammatory drug.

\*Analyzed using a generalized linear mixed-effects model with treatment group, preventive migraine medication use at randomization, study month, and month-by-treatment group interaction as fixed effects and participant as random effect. 15

<sup>†</sup>A serious adverse event is any event that meets any of the following criteria at any dose: death; life-threatening, inpatient hospitalization or prolongation of existing hospitalization; persistent or significant disability/incapacity; congenital anomaly/birth defect in the offspring of a subject who received rimegepant 75 mg; and others.<sup>17</sup>

Safety Results

**Exploratory Endpoints** 

# SAFETY PROFILE OF LONG-TERM TREATMENT WITH NURTEC ODT EOD + PRN<sup>2</sup>



Event, n (%)	Rimegepant 75 mg EOD + PRN (N=603)		
Any AE	89 (14.8)		
AEs REPORTED ≥2% OVERALL			
Upper respiratory tract infection	43 (7.1)		
Nasopharyngitis	38 (6.3)		
Back pain	26 (4.3)		
Influenza	23 (3.8)		
Urinary tract infection	19 (3.2)		
Sinusitis	18 (3.0)		
Arthralgia	15 (2.5)		
AEs leading to discontinuation of rimegepant 75 mg	17 (2.8)		
Serious AEs	13 (2.2)		
Serious AEs related to rimegepant 75 mg	0		

### **Exposure data**<sup>18</sup>

Patients took a mean of 14.6 doses of rimegepant 75 mg per month in the open-label extension phase, with ~81% taking 16 or fewer tablets of rimegepant 75 mg per month

AE=adverse event; EOD=every other day; PRN=as needed.

REFERENCES

### SELECT IMPORTANT SAFETY INFORMATION

**Use in Specific Populations:** *Pregnancy:* It is not known if Nurtec ODT can harm an unborn baby. *Lactation:* The transfer of rimegepant into breastmilk is low (<1%). *Hepatic impairment:* Avoid use of Nurtec ODT in persons with severe hepatic impairment. *Renal impairment:* Avoid use in patients with end-stage renal disease.

### **INDICATIONS**

Nurtec ODT is indicated in adults for the:

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- preventive treatment of episodic migraine



PREVENTIVE

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Change in MMDs

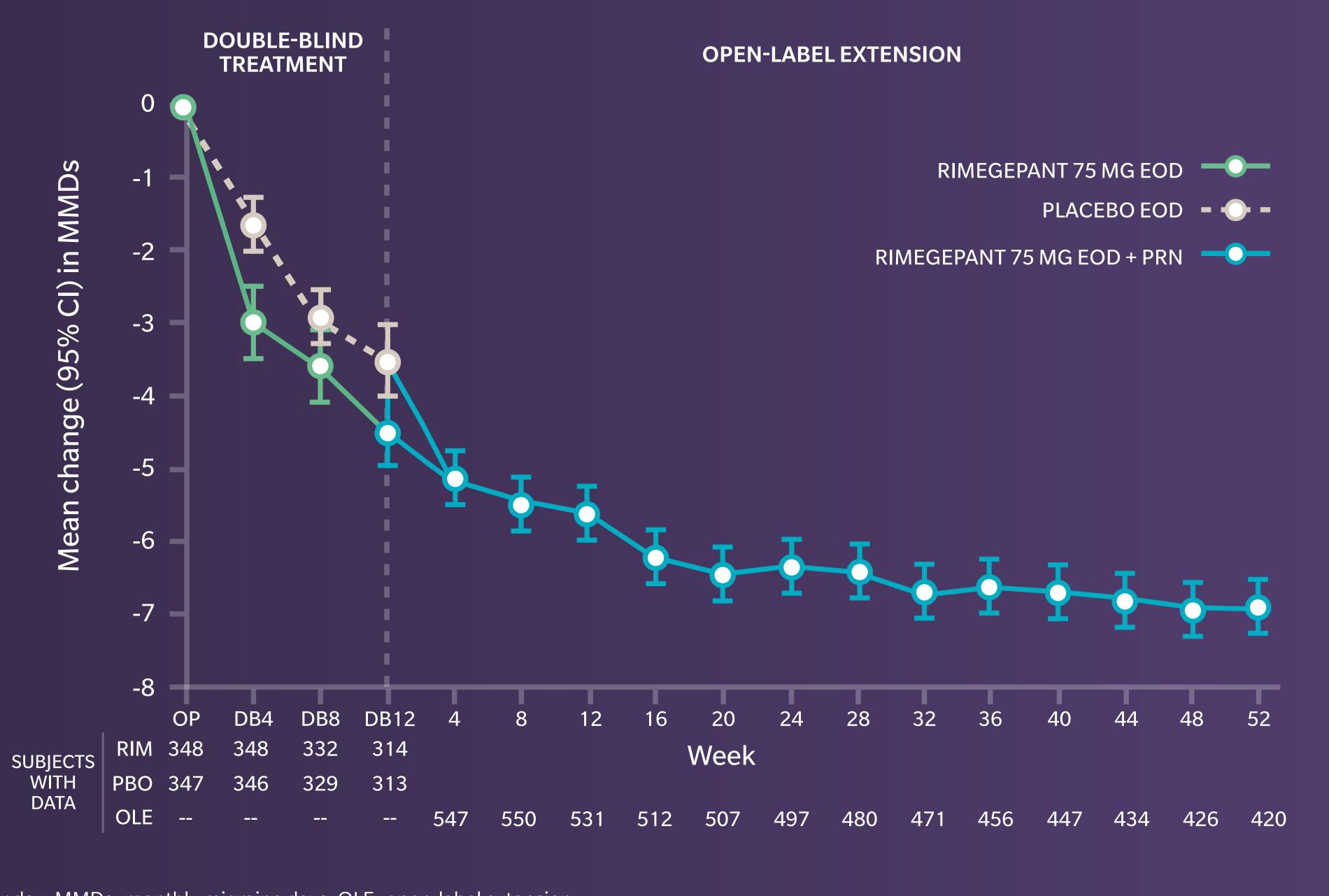
Patient Satisfaction Data

# MEAN CHANGE FROM BASELINE IN MMDs OVER 16-MONTH TREATMENT PERIOD 19

Prespecified Exploratory Endpoint From the Open-Label Extension Study

### Limitation

These data are from an exploratory endpoint of the open-label long-term safety study, which was not powered to determine a treatment effect on quality of life and may represent chance findings. Open-label extension studies tend to select patients who respond favorably to treatment, should be interpreted with caution, and may have limited generalizability. Comparisons should not be made across time points or patient cohorts. No conclusions can be drawn from this analysis.



- After 12 weeks, regardless of whether participants were randomized to receive rimegepant 75 mg or placebo during the double-blind phase, all patients received rimegepant 75 mg during the open-label phase<sup>2</sup>
- The mean (SD) number of MMDs during the observation period prior to double-blind treatment was 10.3 (3.2) for participants randomized to receive rimegepant 75 mg and 9.9 (3.0) for participants randomized to receive placebo<sup>2</sup>

Cl=confidence interval; DB=double-blind; EOD=every other day; MMDs=monthly migraine days; OLE=open-label extension; OP=observation phase; PBO=placebo; PRN=as needed; RIM=rimegepant; SD=standard deviation.

### REFERENCES

### SELECT IMPORTANT SAFETY INFORMATION

**Contraindications:** Hypersensitivity to Nurtec ODT or any of its components.

**Warnings and Precautions:** If a serious hypersensitivity reaction occurs, discontinue Nurtec ODT and initiate appropriate therapy. Serious hypersensitivity reactions have included dyspnea and rash and can occur days after administration.

Adverse Reactions: The most common adverse reactions were nausea (2.7% in patients who

received Nurtec ODT compared to 0.8% in patients who received placebo) and abdominal pain/dyspepsia (2.4% in patients who received Nurtec ODT compared to 0.8% in patients who received placebo). Hypersensitivity, including dyspnea and rash, occurred in less than 1% of patients treated with Nurtec ODT.

Safety Results

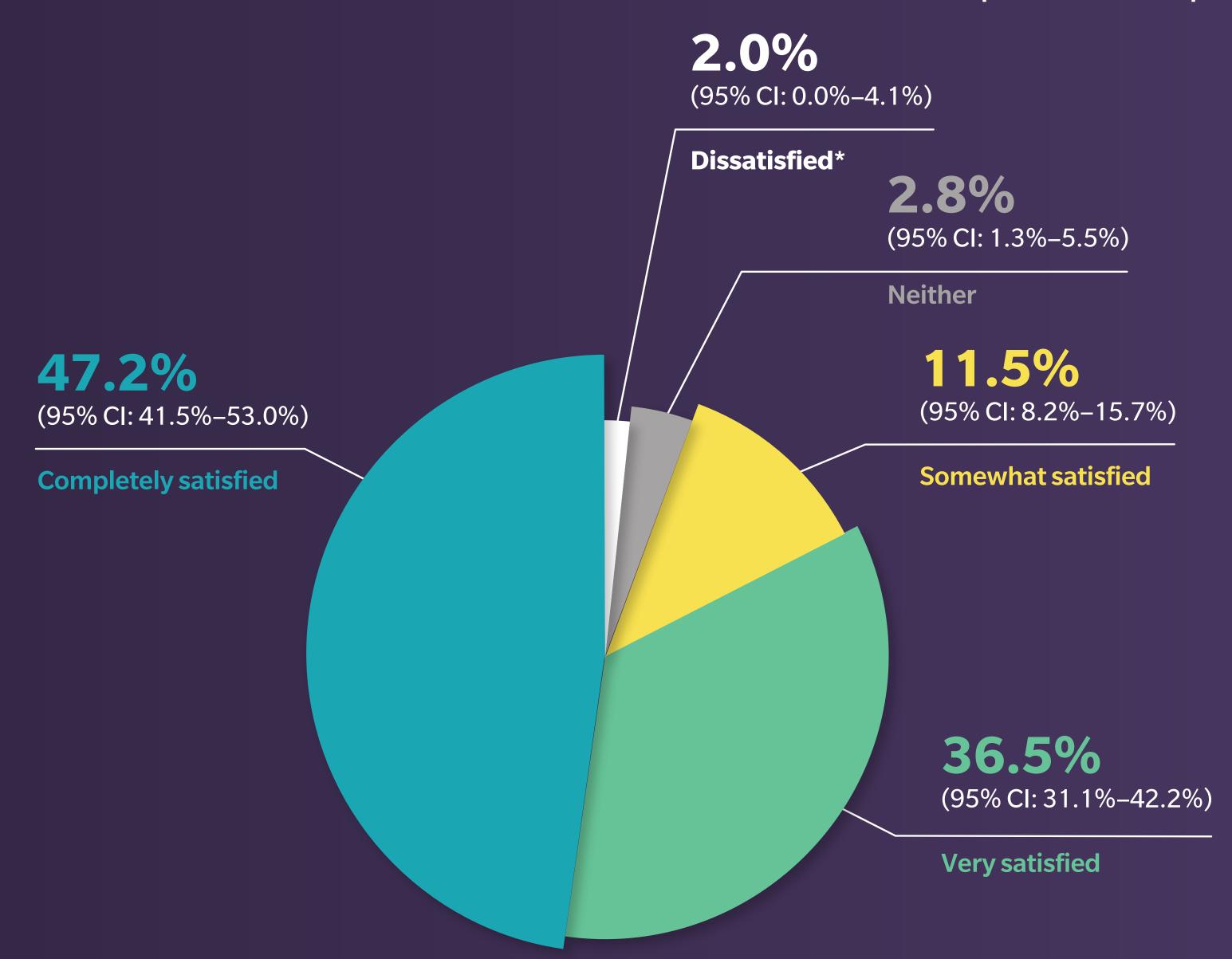
**Exploratory Endpoints** 

Change in MMDs

Patient Satisfaction Data

# PATIENT SATISFACTION DATA FROM THE 52-WEEK OPEN-LABEL EXTENSION 16

Prespecified exploratory endpoint



84% of patients (241/288) were completely satisfied or very satisfied with rimegepant 75 mg following a 52-week study  $^{16,20}$ 

- 420 patients completed the 52-week study, of which 288 provided satisfaction data at this time point <sup>2,16,20</sup>
- Satisfaction was assessed with the Satisfaction with Medication questionnaire, which measures the patients' level of satisfaction with rimegepant in the study 16

### Limitation

These data are from an exploratory endpoint of the open-label long-term safety study, which was not powered to determine a treatment effect on quality of life and may represent chance findings. Open-label extension studies tend to select patients who respond favorably to treatment, should be interpreted with caution, and may have limited generalizability. Comparisons should not be made across time points or patient cohorts. No conclusions can be drawn from this analysis.

CI=confidence interval.

\*Patients who were dissatisfied with treatment included patients who were somewhat dissatisfied (1.7% [95% Cl: 0.6%-4.1%]), very dissatisfied (0% [95% Cl: 0.0%-1.6%]), and completely dissatisfied (0.3% [95% Cl: 0.0%-2.1%]).

REFERENCES

### SELECT IMPORTANT SAFETY INFORMATION

**Drug Interactions:** Avoid concomitant administration of Nurtec ODT with strong inhibitors of CYP3A4, or strong or moderate inducers of CYP3A. Avoid another dose of Nurtec ODT within 48 hours when it is administered with moderate inhibitors of CYP3A4 or potent inhibitors of P-gp. **Use in Specific Populations:** *Pregnancy:* It is not known if Nurtec ODT can harm an unborn baby.

Lactation: The transfer of rimegepant into breastmilk is low (<1%). Hepatic impairment: Avoid use of Nurtec ODT in persons with severe hepatic impairment. Renal impairment: Avoid use in patients with end-stage renal disease.





### **INDICATIONS**

Nurtec ODT is indicated in adults for the:

- acute treatment of migraine with or without aura
- preventive treatment of episodic migraine

Please click here for full Prescribing Information.

### **IMPORTANT SAFETY INFORMATION**

Contraindications: Hypersensitivity to Nurtec ODT or any of its components.

Warnings and Precautions: If a serious hypersensitivity reaction occurs, discontinue Nurtec ODT and initiate appropriate therapy. Serious hypersensitivity reactions have included dyspnea and rash and can occur days after administration.

**Adverse Reactions:** The most common adverse reactions were nausea (2.7% in patients who received Nurtec ODT compared to 0.8% in patients who received placebo) and abdominal pain/dyspepsia (2.4% in patients who received Nurtec ODT compared to 0.8% in patients who received placebo). Hypersensitivity, including dyspnea and rash, occurred in less than 1% of patients treated with Nurtec ODT.

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**Use in Specific Populations:** *Pregnancy:* It is not known if Nurtec ODT can harm an unborn baby. *Lactation:* The transfer of rimegepant into breastmilk is low (<1%). *Hepatic impairment:* Avoid use of Nurtec ODT in persons with severe hepatic impairment. *Renal impairment:* Avoid use in patients with end-stage renal disease.

You are encouraged to report adverse events related to Pfizer products by calling <u>1-800-438-1985</u> (U.S. only). If you prefer, you may contact the U.S. Food and Drug Administration (FDA) directly. Visit <u>www.fda.gov/medwatch</u> or call 1-800-FDA-1088.

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### References



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