# Final Results from BOND-003 Cohort C: A Phase 3, Single-Arm Study of Intravesical Cretostimogene Grenadenorepvec for High-Risk BCG-Unresponsive Non-Muscle Invasive Bladder Cancer with Carcinoma In Situ



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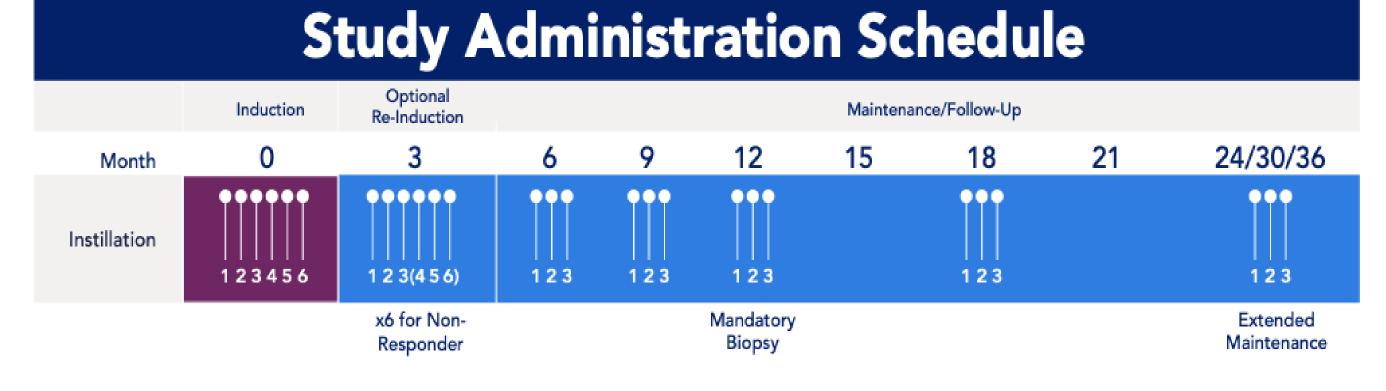
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# BACKGROUND

- Considerable unmet need exists for effective, welltolerated bladder-sparing treatment options for patients with HR BCG-UR NMIBC with CIS<sup>1</sup>
- BCG-UR defined as persistent or recurrent CIS +/-Ta/T1 within 12 months of BCG therapy per FDA guidance<sup>2</sup>
- Cretostimogene grenadenorepvec is an oncolytic immunotherapy with a dual mechanism of action; it replicates in and lyses cancer cells while amplifying the immune response against bladder tumors
- Granted US FDA Fast Track and Breakthrough Therapy Designations in HR BCG-UR NMIBC CIS +/-Ta/T1
- BOND-003 is a pivotal phase 3 trial designed to evaluate cretostimogene in patients with BCG-UR NMIBC

# METHODS

- Enrolled 112 patients with HR BCG-UR NMIBC with CIS +/- Ta/T1
- All visible disease was resected prior to treatment
- Response assessments include cystoscopy (biopsy as indicated) & cytology every 3 months for first 2 years and every 6 months starting Year 3; all responses are centrally confirmed



**Abbreviations:** CIS = carcinoma in situ; CR = complete response; DOR = duration of response; K-M = Kaplan-Meier; NMIBC = non-muscle invasive bladder cancer; UR = unresponsive

References: 1 NCCN Bladder Cancer Guidelines; 2025, 2 FDA Guidance; 2024

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# BOND-003 COHORT C

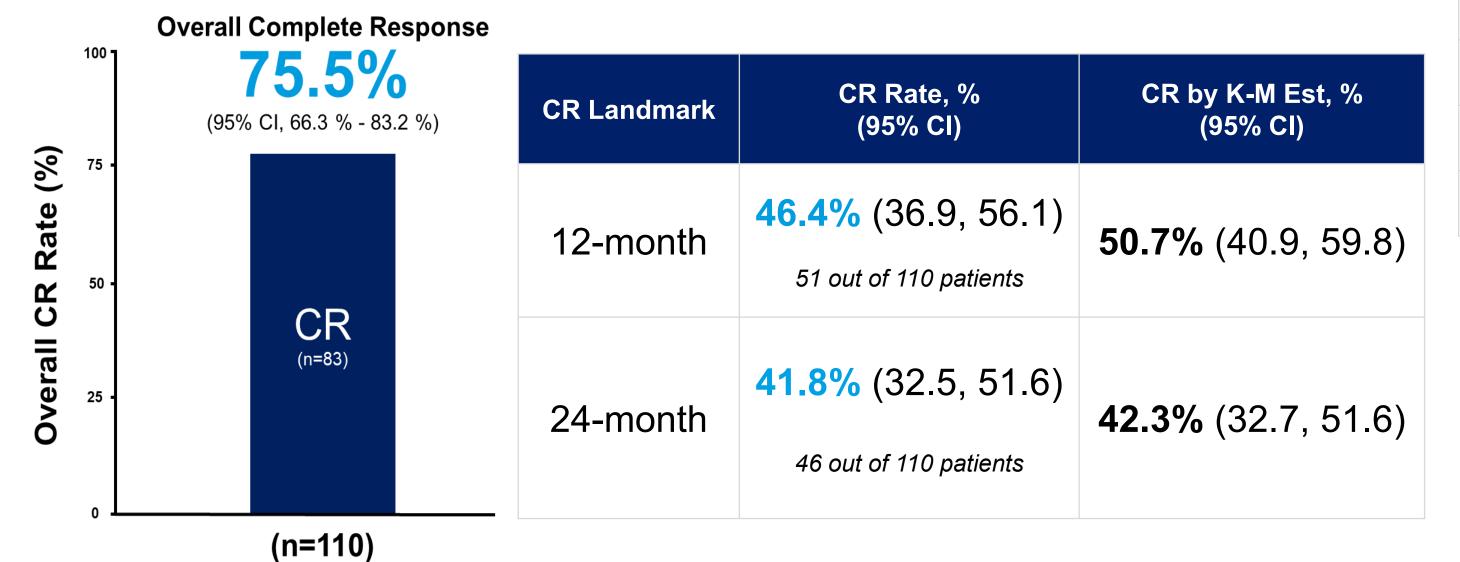
### BCG-UR NMIBC with CIS Trial

- √75.5% Overall CR
- ✓ Median DOR 27.9 Months & Ongoing
- √0% Grade ≥3 TRAEs

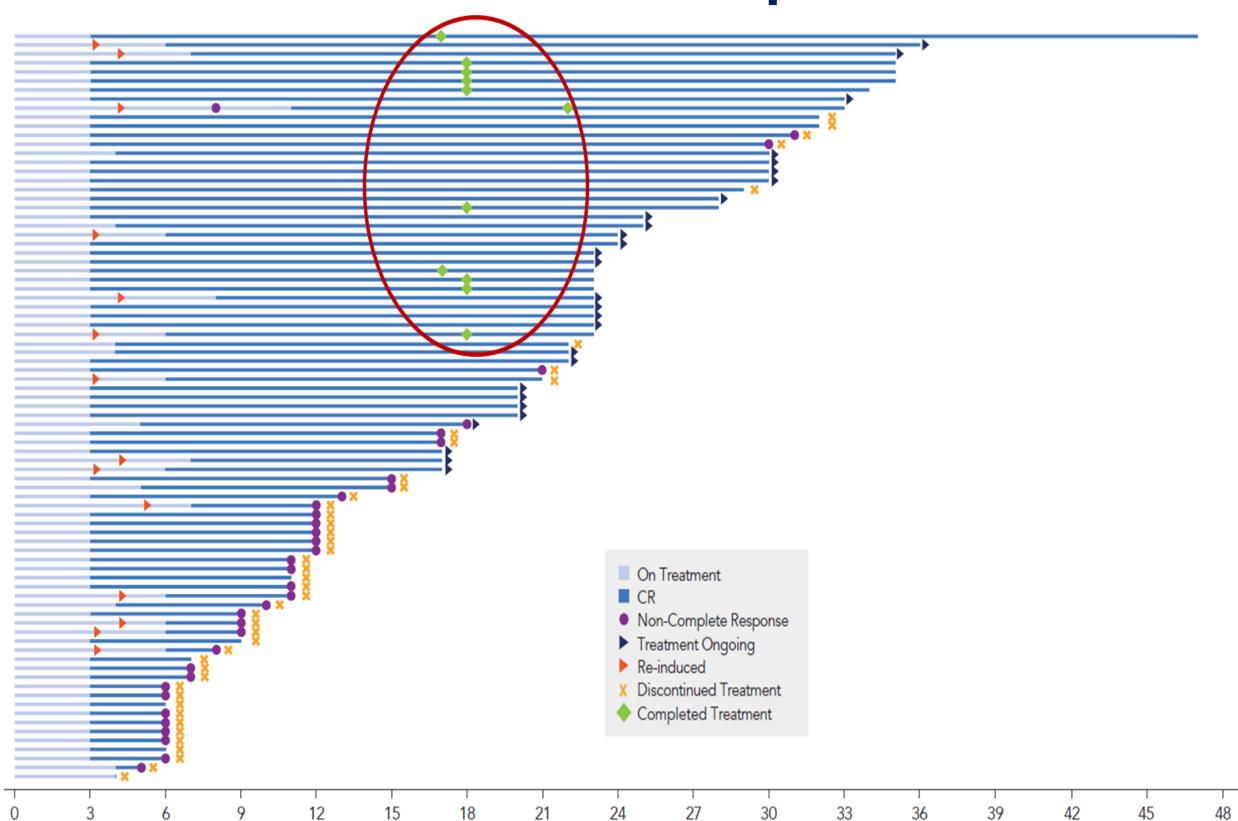


# RESULTS

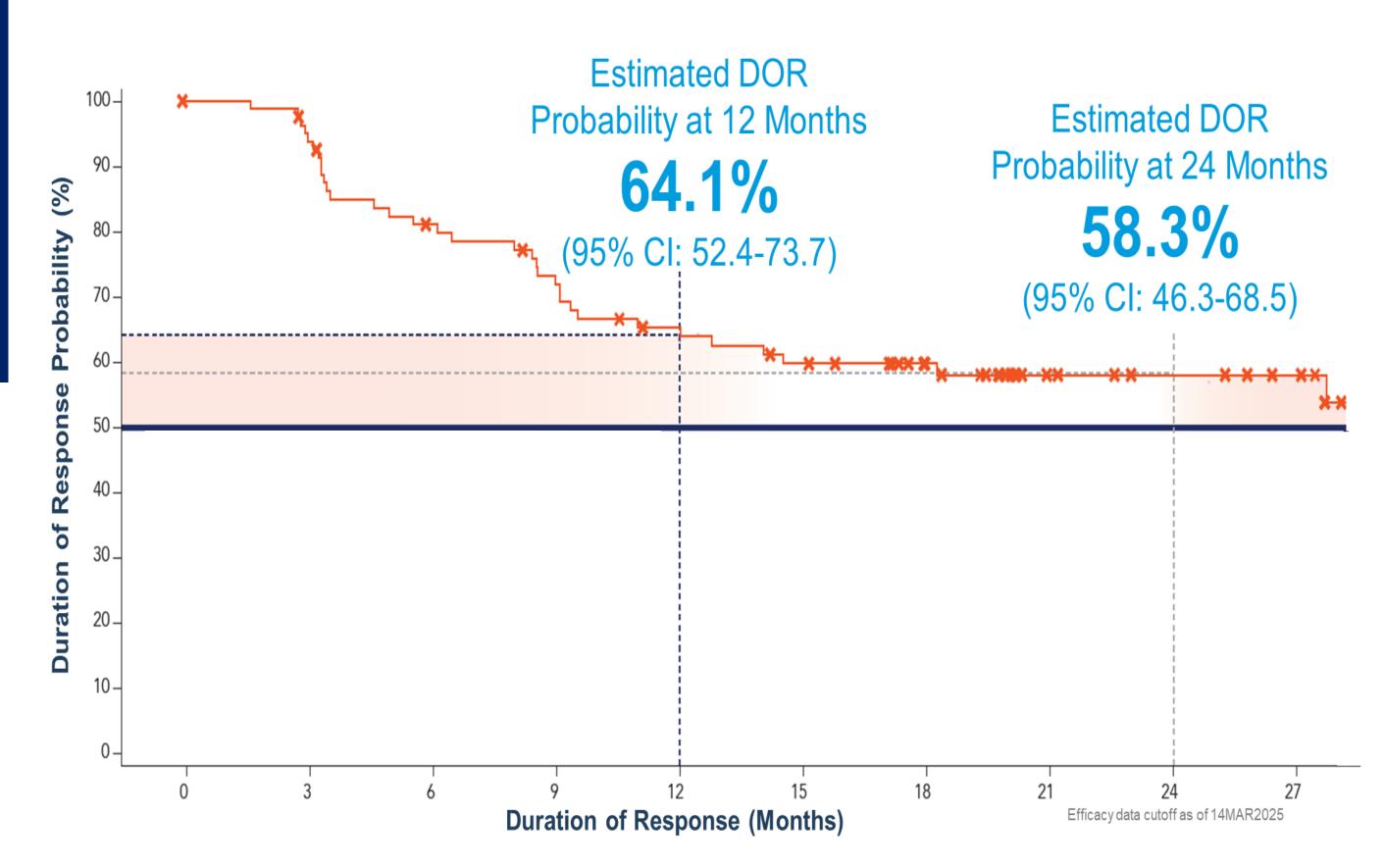
- Majority of patients are male (74%), white (62%) & > 65 years old (83%)
- With a median follow-up time of 22.3 months, CR rate at any time is 75.5% (83/110) (95% CI 66.3-83.2%)
- Median DOR is 27.9 months (95% CI 14.3-NE%) and is on-going
- At 24 months 97.3% (107/110) were ≥T2 progression free and 84.5% (93/110) avoided radical cystectomy
- Most AEs were grade 1-2; 1-day median time to resolution



#### Individual Treatment Response in Months



#### **Duration of Response**



#### **Safety Profile**

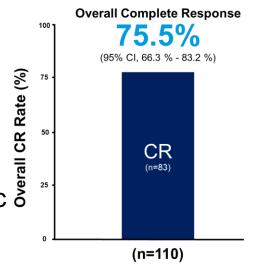
Cretostimogene (n=112)			
Any Grade (%)	Grade <u>&gt;</u> 3		
71 (63.4%)	0 (0)		
Treatment-Related AE reported in >20% patients			
28 (25%)	0 (0)		
24 (21.4%)	0 (0)		
23 (20.5%)	0 (0)		
	Any Grade (%)  71 (63.4%)  ated AE reported in >2  28 (25%)  24 (21.4%)		

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## Final Results from BOND-003 Cohort C: A Phase 3, Single-Arm Study of Intravesical Cretostimogene Grenadenorepvec for High-risk BCG-Unresponsive NMIBC with CIS



- Population: HR BCG-UR CIS ± Ta/T1; n=112 enrolled
- **Design:** Phase 3, Single-arm trial
- <u>Treatment:</u> intravesical cretostimogene, an oncolytic binmunotherapy with dual mechanism of action
  - Schedule: weekly x 6 followed by maintenance; re-induction permitted
- Efficacy: CR at any time 75.5% (83/110); median DOR 27.9 mo & ongoing
- Safety: 0% Grade ≥3 TRAEs; most AEs Grade 1–2 with ~1-day median time to TRAE resolution
- <u>Conclusion</u>: Cretostimogene offers distinct advantages with its efficacy, durability and safety profile for the treatment of HR BCG-UR NMIBC



CR Landmark	CR Rate, % (95% CI)	CR by K-M Est, % (95% CI)
12-month	<b>46.4%</b> (36.9, 56.1) 51 out of 110 patients	50.7% (40.9, 59.8)
24-month	41.8% (32.5, 51.6) 46 out of 110 patients	42.4% (32.7, 51.7)

#### **Duration of Response**

