

Efficacy and Safety of Intravesical Cretostimogene Grenadenorepvec Plus Gemcitabine in High-Risk BCG-Exposed Or BCG-Unresponsive Non-Muscle-Invasive Bladder Cancer (CORE-008 Cohort CX)

Jacob I. Taylor, M.D., MPH
Urology Clinics of North Texas
Dallas, Texas



Presented at the South Central Section of the AUA Annual Meeting
September 11, 2026
Tucson, Arizona

For individual reference only.
The information accessed
through this QR code is
intended solely for individual
reference and should not be
altered, modified, or reproduced
in any way.

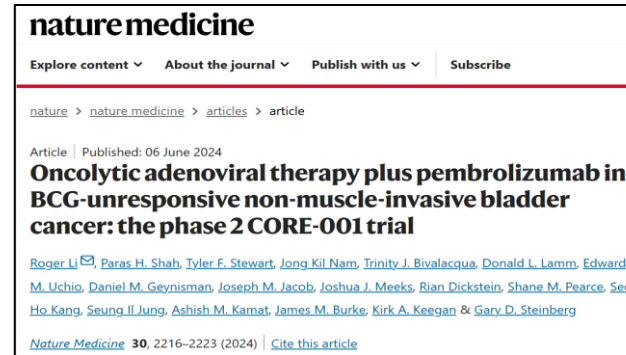


Disclosures

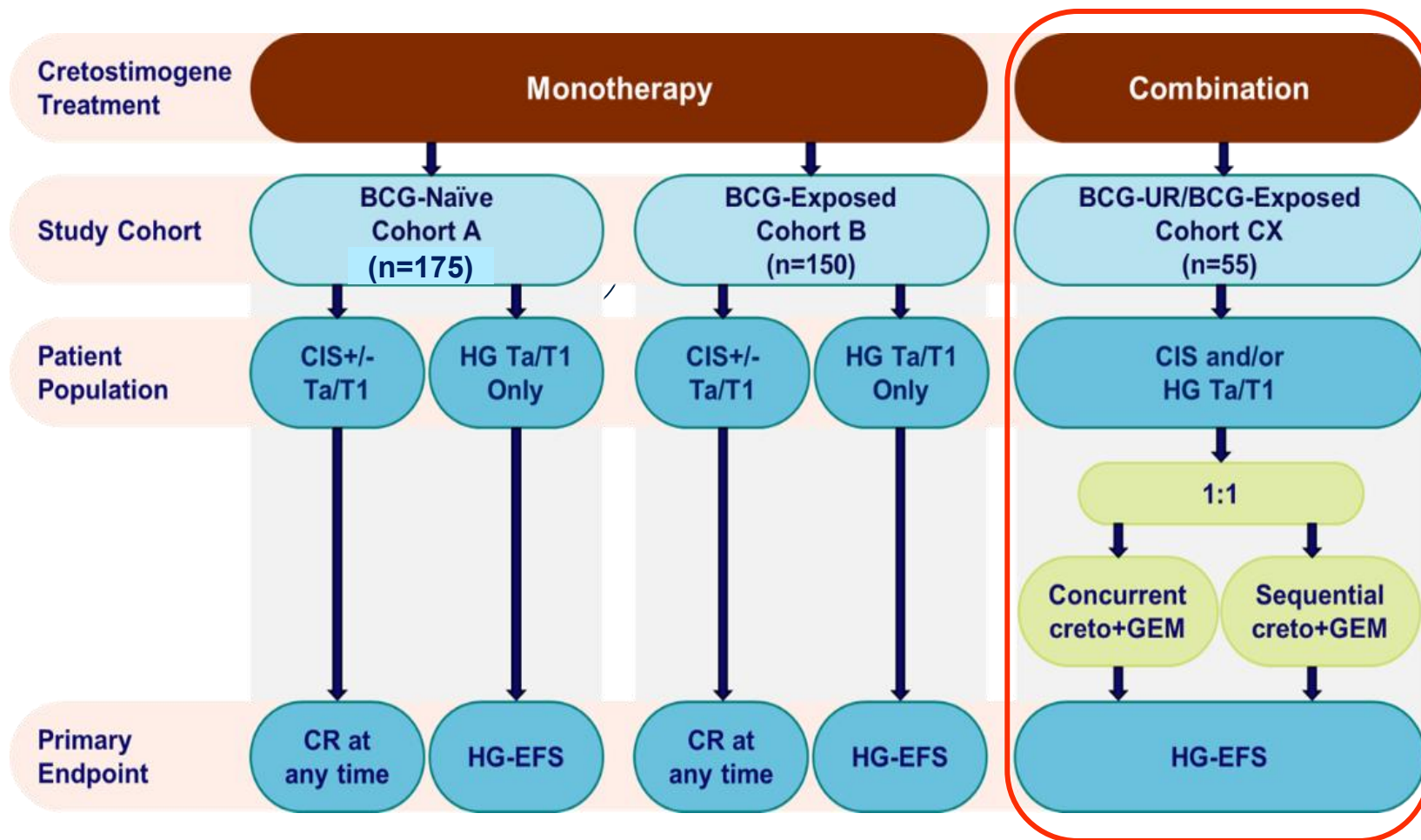
- Funded Travel Support: Focal One, Intuitive Surgical
- Consultant or Advisor: CG Oncology, J&J, Astellas, AstraZeneca, Ferring Pharmaceutical
- Equity stock/options: Immunity Bio, Relmada, Caretaker Medical, Euphrates Vascular, Aveera Medical, Icarus, and SafKan Health.
- Study PI : CG Oncology, Ferring Pharmaceuticals

Rationale for Novel Intravesical Combination Strategies in HR-NMIBC

- Published evidence supports efficacy and safety of cretostimogene monotherapy and in combination with pembrolizumab for HR BCG-UR NMIBC and nivolumab for MIBC.¹⁻³
- Novel intravesical therapeutic approaches that leverage complementary mechanisms and immune-modulating synergy are still needed for HR NMIBC.
- Pre-clinical data supports mechanistic rationale for combining intravesical gemcitabine and cretostimogene.



Phase 2, Multi-Cohort Trial in HR NMIBC



BCG-Exposed

Patients who had prior BCG and either presented with CIS/HGTa recurrence at first evaluation (BCG-resistant), recurred outside of the BCG-unresponsive window following adequate BCG, or recurred within 24 months after inadequate BCG

BCG-Unresponsive

Participants who received adequate BCG (5+2) and present with:

- HG T1 at first evaluation following induction course
- HG Ta/T1 within 6 mo
- CIS within 12 mo

CIS= Carcinoma in Situ; CR=Complete Response; GEM= Intravesical Gemcitabine; HG-EFS= High-Grade Event-Free Survival
 HG-EFS defined as High-grade recurrence/persistence, progression to T1, progression to T2+ and death from any cause
 Concurrent: Same-day administration of cretostimogene (first) followed by gemcitabine throughout induction and maintenance.
 Sequential: Two weekly cretostimogene instillations followed by one gemcitabine instillation (Weeks 1, 2, 4, 5 vs Weeks 3, 6), continued in maintenance.

CORE-008 Cohort CX Treatment and Assessment Schedule

	Induction	Maintenance/Follow-up							Ext. Maintenance/ Long-Term Follow-up		Legend  IVE creto  IVE GEM  Concurrent creto+GEM
Month	0	3	6	9	12	15	18	21	24	30/36	
Concurrent	      1 2 3 4 5 6	  1 2 3	  1 2 3	  1 2 3	  1 2 3			  1 2 3	  1 2 3	  (1 2 3)	
Sequential	      1 2 3 4 5 6	   1 2 3	   1 2 3	   1 2 3	   1 2 3			   1 2 3	   1 2 3	   (1 2 3)	

- Re-induction allowed for patients with HG Ta and/or CIS at Month 3
- Assessments include: Cystoscopy & Cytology every 3 months; CT/MRU every 6 months
- Clinic-based instillation with flexibility to void at home after instillation during maintenance

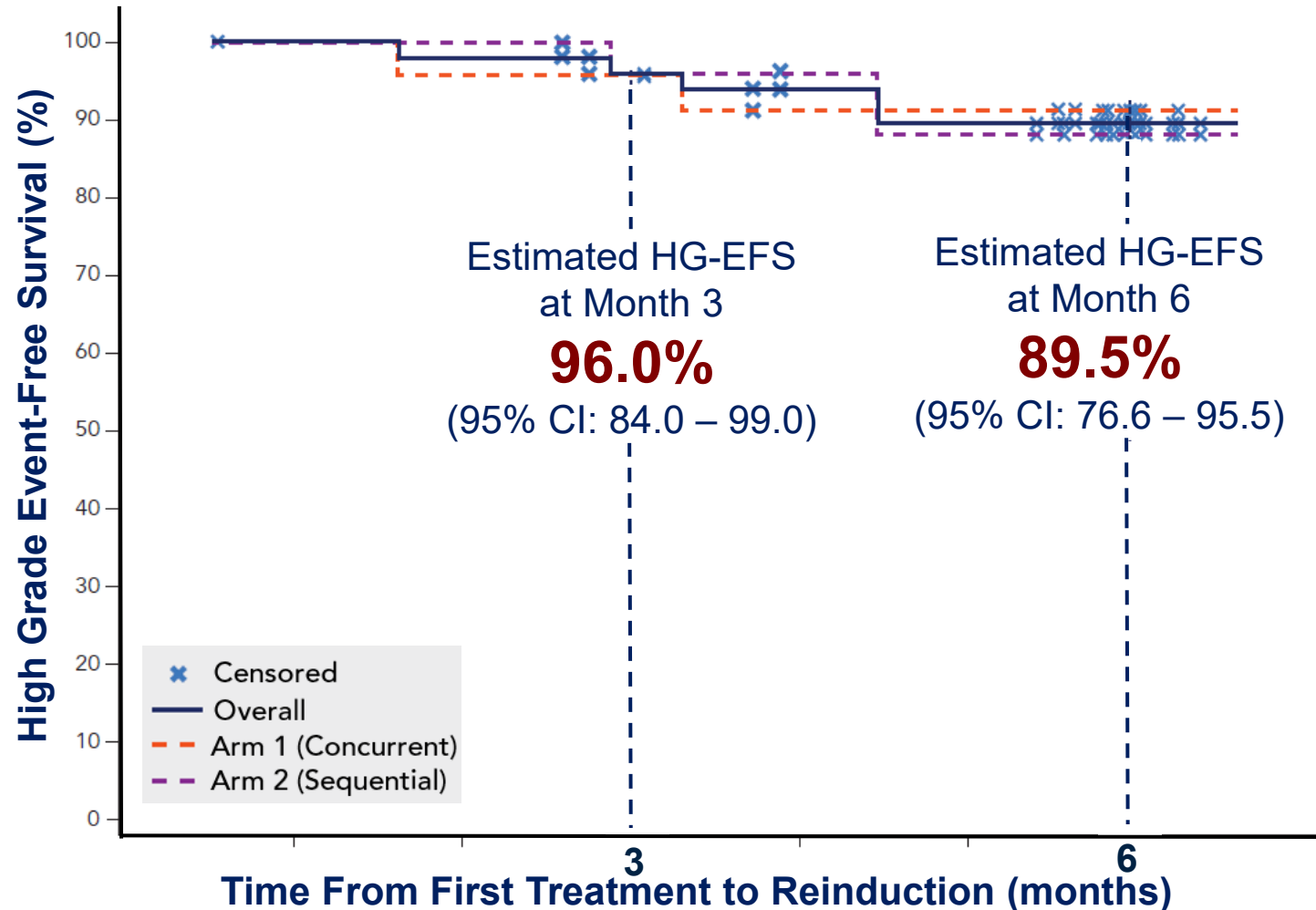
Concurrent: Same-day administration of cretostimogene (first) followed by gemcitabine throughout induction and maintenance.
 Sequential: Two weekly cretostimogene instillations followed by one gemcitabine instillation (Weeks 1, 2, 4, 5 vs Weeks 3, 6), continued in maintenance.
 Efficacy assessments based on local pathology review.

Patient Demographics & Baseline Characteristics

Patients in Safety Dataset	N=55	%
Gender		
Male	43	78.2
Female	12	21.8
Age (Years)		
Mean (Range)	73.1 (54-88)	
Median (IQR)	75 (66-79)	
Age (Categories)		
< 65	10	18.2
≥ 65 and < 75	17	30.9
≥75	28	50.9
ECOG PS		
0	48	87.3
1	6	10.9
2	1	1.8
HR NMIBC T-Stage at Study Entry		
CIS +/- HG Ta/T1	28	50.9
HG Ta/T1	27	49.1
BCG History, n (%)		
Median BCG doses (IQR)	7.0 (6-13)	
BCG-Exposed	36	65.5
BCG-Unresponsive	19	34.5

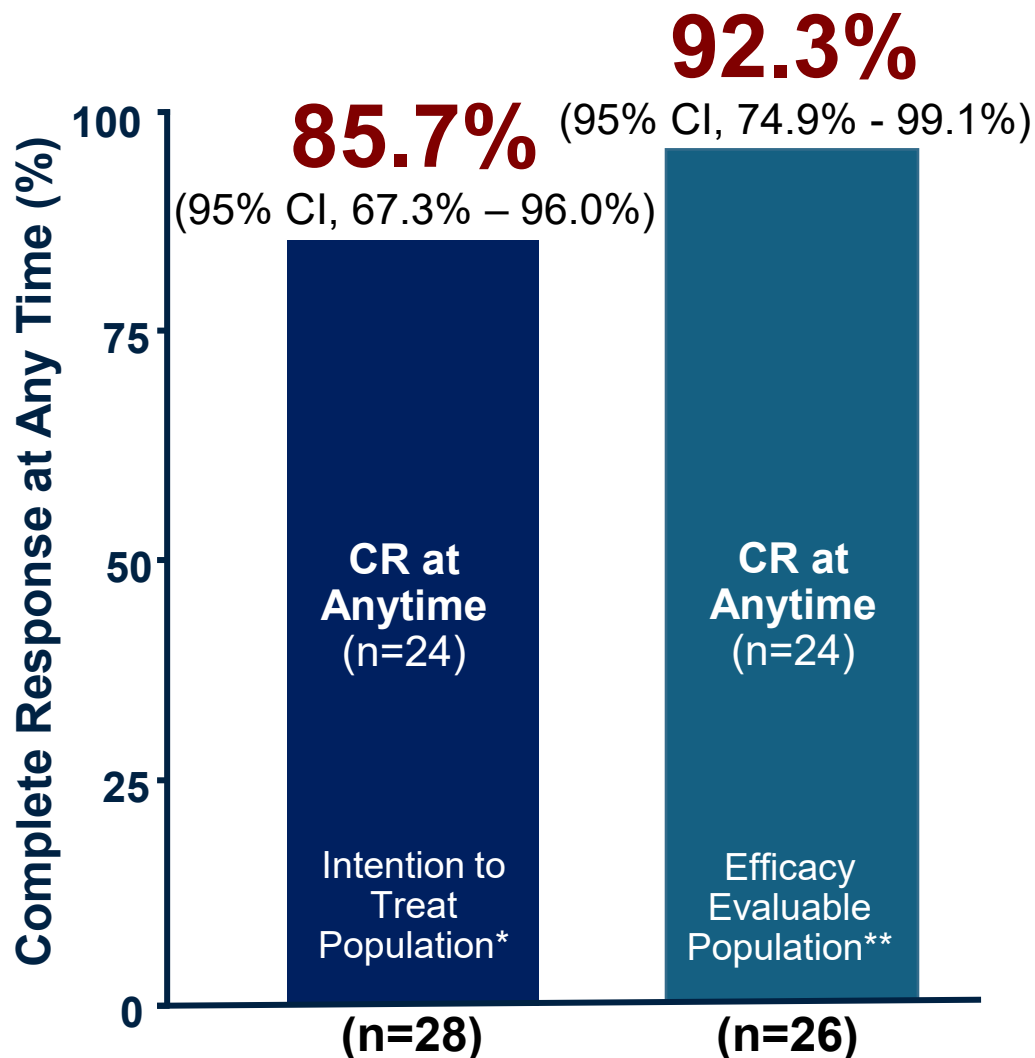
- All patients enrolled from the U.S. across multiple sites of care
 - 80.0% community
 - 20.0% academic
- **Majority of patients are:**
 - Male (78.2%)
 - White (92.7%)
 - > 65 years (81.8%)
- **Cohort generally well-balanced across concurrent and sequential treatment arms**

High-Grade Event-Free Survival at 3 and 6-Months From CORE-008 Cohort CX (ITT Population)



- Median follow-up: 6.6 months
- **No significant differences in HG-EFS by arm**
- **Consistent response among BCG-UR and BCG-exposed subgroups**
- No treatment-related progression to MIBC or mUC
 - 2 patients experienced NMIBC stage reclassification

High Complete Response Rates Within CIS-Containing Population



CR Rate	% (n/N)	95% Confidence Interval
Concurrent	83.3% 10 out of 12 patients	(51.6, 97.9)
Sequential	87.5% 14 out of 16 patients	(61.7, 98.5)

- Includes BCG-Exposed and BCG-Unresponsive patients
- High CR rates were achieved in both concurrent and sequential arms, with overlapping confidence intervals
- CR outcomes were directionally consistent with primary endpoint findings (HG-EFS)

CIS= Carcinoma in Situ; CR=Complete Response

CR defined as having negative cystoscopy, urine cytology, and biopsy (as indicated).

Efficacy data cutoff as of 13MAR2026. Efficacy assessments based on local pathology review.

* Intention to treatment (ITT) population includes all participants who are randomized in Cohort CX (Arm 1/Concurrent; Arm 2/Sequential).

** Efficacy evaluable population includes patients who have received at least four doses of cretostimogene, meet the definition of BCG-Unresponsive/BCG-Exposed and have completed a protocol-defined efficacy assessment at Month 3

Favorable and Well-Tolerated Safety Profile

Preferred Term (MedDRA v.26.1)	Overall (n=55)	
	Grade 1-2 n (%)	Grade ≥ 3 n (%)
Patients with ≥ 1 TRAE	36 (65.5 %)	0 (0)
Treatment-Related AE reported in ≥ 10% patients		
Bladder Spasm	26 (47.3)	0 (0)
Dysuria	19 (34.5)	0 (0)
Pollakuria	14 (25.5)	0 (0)
Fatigue	10 (18.2)	0 (0)
Micturition Urgency	8 (14.5)	0 (0)
Hematuria	6 (10.9)	0 (0)

- **0% Grade ≥ 3 TRAEs, SAEs or deaths**
- 85.5% (47/55) completed all protocol-defined treatments
 - Arm 1 (Concurrent)- 71.4% (20/28)
 - Arm 2 (Sequential)- 100% (27/27)
- **No patients discontinued on Arm 2 (sequential) due to TRAE**
- 4 patients withdrew from Arm 1 (concurrent) for persistent grade 1-2 localized TRAEs
- No difference in the proportion of patients with AEs between arms

AE= adverse events; SAE= Serious adverse events; TRAE=treatment-related adverse events

Safety Data Cutoff Date 13MAR2026

Concurrent: Same-day administration of cretostimogene (first) followed by gemcitabine throughout induction and maintenance.

Sequential: Two weekly cretostimogene instillations followed by one gemcitabine instillation (Weeks 1, 2, 4, 5 vs Weeks 3, 6), continued in maintenance.

CORE-008 Cohort CX: Summary and Conclusions

- The combination of cretostimogene and gemcitabine demonstrates **robust clinical efficacy and safety** in BCG-exposed and BCG-unresponsive NMIBC
- **Comparable efficacy** observed in both concurrent and sequential arms
- Sequential administration of intravesical cretostimogene and gemcitabine was **well-tolerated** and supports the feasibility of intravesical-only treatment strategies
- **Continued follow-up is underway** to further characterize longer-term outcomes



For individual reference only.
The information accessed
through this QR code is
intended solely for individual
reference and should not be
altered, modified, or reproduced
in any way.



Thank You

Bladder Cancer Patients and Their Families Key Investigators, Study Coordinators, Nurses

KEY COLLABORATORS

Trinity J. Bivalacqua, Philadelphia, PA

Aaron Berger, Chicago Ridge, IL

Mark Tyson, Mayo Clinic, Phoenix, AZ

Christopher Pieczonka, AMP, Syracuse, NY

Kyle Rose, Oschner Medical Center, New Orleans, LA

Gary Steinberg, Rush University, Chicago, IL

Siamak Daneshmand, USC, Los Angeles, CA

Colin P.N. Dinney, URM, Rochester, NY

CG ONCOLOGY

Ying Chen

Pat Keegan

Sarah Donatelli

Sarah Hohl

Shelja Patel

Rob Svatek

Rebecca Tregunna

Vijay Kasturi