

CORE-008 Cohort B: Evaluating Intravesical Cretostimogene Grenadenorepvec in Patients with High-Risk, BCG-Exposed Non-Muscle Invasive Bladder Cancer



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BACKGROUND

- Patients with HR NMIBC whose disease trajectory falls outside the strict FDA guidance of BCG-UR represent a significant unmet need, often lacking access to clinical trials or evidence-based treatment options.
- Cretostimogene is an oncolytic immunotherapy with dual mechanisms of action; it selectively replicates in and lyses cancer cells while simultaneously amplifying the immune response against bladder tumors.
- BOND-003 evaluating cretostimogene in HR BCG-UR NMIBC with CIS population showed a 75.5% CR at anytime and median DoR of 27.9 months, with 0% ≥ Grade 3 TRAEs- consistent with previous findings.¹⁻⁶
- Granted US FDA Fast Track and Breakthrough Therapy Designations in HR BCG-UR NMIBC CIS +/- Ta/T1

CORE-008 is a phase 2, multi-arm, multi-cohort, open-label trial to evaluate the safety and efficacy of cretostimogene across HR NMIBC:

- **Cohort A:** BCG-Naïve NMIBC
- **Cohort B:** BCG-Exposed NMIBC
- **Cohort CX:** Combination with intravesical gemcitabine in BCG-UR or BCG-Exposed NMIBC

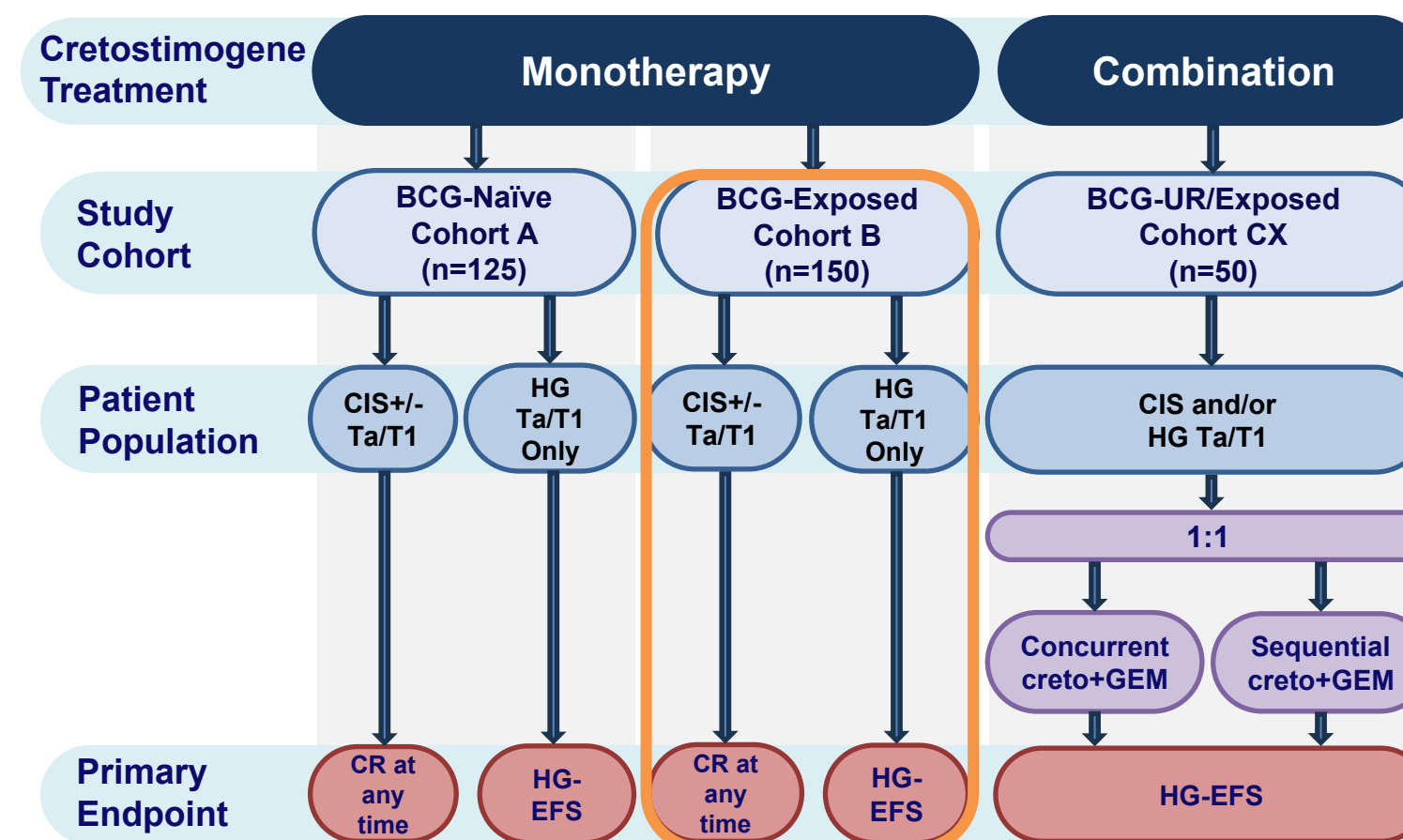


Trial in Progress

Open for Enrollment (US & Canada)

BCG-Exposed CIS or Papillary Only

SUO-CTC Collaboration



METHODS

- HR eligibility per AUA/SUO NMIBC guideline criteria
- Primary endpoint for CIS is CR at any time and HG-EFS for papillary-only
- Response Assessments include cystoscopy, biopsy as indicated & cytology every 3 months for first 2 years and every 6 months starting Year 3
- Key trial features: Broad & inclusive population, mandatory biopsy at week 51, central pathology review

BCG-Exposed NMIBC:

BCG-Resistant: Persistent or recurrent HG Ta or CIS at the first evaluation that follows at least 5 of 6 doses of induction BCG, **OR**

Delayed Relapse after Adequate BCG: HG recurrence outside of the BCG-UR window (>6 mo for Ta/T1 and >12 mo for CIS) but within 24 mo after the last dose of adequate BCG, **OR**

Delayed Relapse After Inadequate BCG: HG recurrence within 24 mo after the final dose of inadequate BCG (3–6 doses)

Additional Endpoints:

Duration of Response

CR/HG-EFS at 12 mo

All-Cause EFS

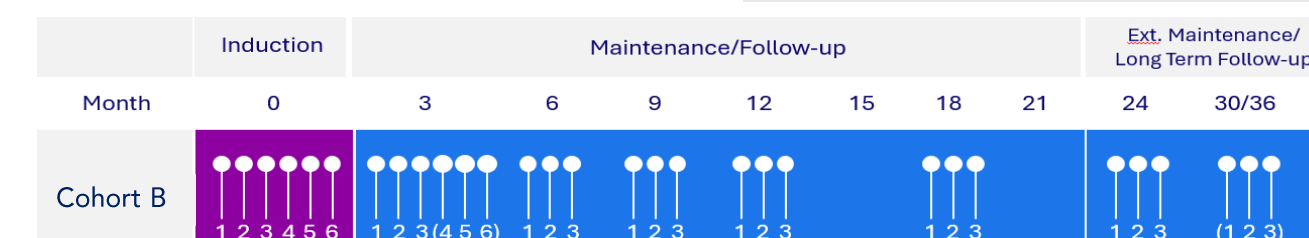
Bladder Cancer Specific Survival

Cystectomy-Free Survival

Progression-Free Survival

Safety

Exploratory: Overall Survival, Patient-Reported Outcomes, Molecular response



Abbreviations: CR = complete response; GEM= gemcitabine; HG= high-grade; HR= high-risk; EFS = event-free survival NMIBC = non-muscle invasive bladder cancer; TRAE = treatment-related adverse event; UR = unresponsive

References: 1 Burke, *J Urol*; 2012, 2 Packiam, *Urol Oncol*; 2018, 3 Li, AUA Meeting; 2022, 4 Li, *Nat Med*; 2024, 5 Tyson, AUA Meeting, 2025 6 Bivalacqua, NEAUA Meeting, 2025

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