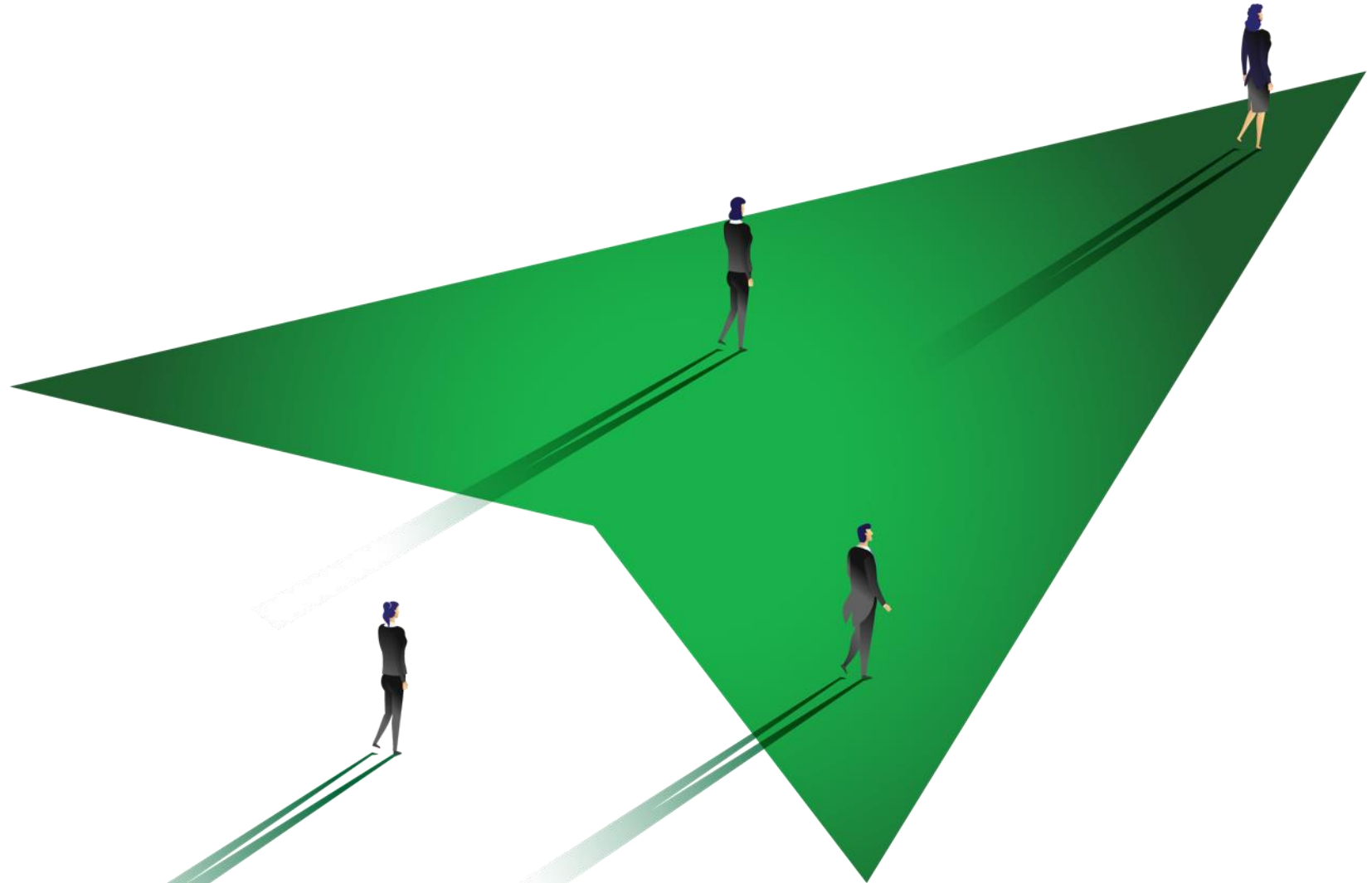


Collaboration Propels Innovation



Forward-Looking Statements



Ichnos Glenmark Innovation ("IGI") is an alliance between Glenmark Pharmaceuticals Limited ("GPL") and Ichnos Sciences Inc. ("Ichnos") for the purpose of collaborating with each other on the discovery and development of new molecules by leveraging on each other capabilities to achieve synergies around developing innovative pharmaceutical products. These materials have been prepared by IGI solely for informational purposes and are strictly confidential and may not be taken away, reproduced, or redistributed to any other person.

This presentation is on drugs in clinical development and includes information from experiments and information that might be considered forward-looking. While these forward-looking statements represent our current judgment based on current information, please be aware they are subject to risks and uncertainties as development progresses that could cause actual results to differ materially.

These materials also contain material, non-public information. In addition, these materials contain forward-looking statements that are, by their nature, subject to significant risks and uncertainties. In these materials, the words "will," "anticipate," "expect," "plan," "potential," and similar expressions identify forward-looking statements.

Such forward-looking statements necessarily involve known and unknown risks and uncertainties, which may cause actual performance and financial results in future periods to differ materially from any projections of future performance or result expressed or implied by such forward-looking statements.

Such forward-looking statements are based on numerous assumptions regarding IGI's present and future business strategies and the environment in which IGI will operate in the future and must be read together with such assumptions. Predictions, projections, or forecasts of the economy or economic trends of the markets are not necessarily indicative of the future or likely performance of IGI, and the forecast financial performance of IGI is not guaranteed.

IGI does not undertake any obligation to update these forward-looking statements to reflect events, circumstances, or changes in expectations after the date hereof or to reflect the occurrence of subsequent events. No representations or warranties are made as to the accuracy or reasonableness of such assumptions or projections or the forward-looking statements based thereon.

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OUR MISSION

"To provide curative therapies that extend and improve lives."

OUR VISION

"We dare to imagine a world where cure is possible."

Clinical-Stage Biotechnology Company at the Forefront of Innovation in Oncology



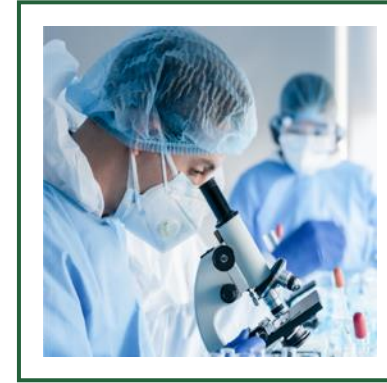
Fully Integrated Biotech

- Core capabilities in biologics and small molecules
- Global footprint: U.S., Switzerland and India
- Shifting to outsourced biologics manufacturing



Biologics Discovery Engine

- Proprietary protein engineering platform (BEAT®)



Robust Pipeline

- Clinical stage pipeline in Oncology
- Engaging different types of immune cells
- 2 Alliances

Highly Experienced Leadership Team



LEADERSHIP TEAM



Cyril Konto, M.D.
President and Chief Executive Officer



Lida Pacaud, M.D.
Chief Medical Officer



Mario Perro, Ph.D.
Head of Biologics Research



Nagaraj Gowda, Ph.D.
Head of Small Molecules Research



Dean Thomas, LL.M.
General Counsel



Sebastien Chenuet, Ph.D.
Head of Business Development



Roberto Giovannini, Ph.D.
Chief Process & Manufacturing Officer



Eva Yuen
Head of Finance



Karishma Sipahimalani, Ph.D.
Head of Human Resources

PREVIOUS EXPERIENCE



BY THE NUMBERS

110+

Years combined
experience in biotech and
pharmaceuticals

30+

Products developed
or launched

40+

Mergers, acquisitions,
IPOs and other
transactions

Accomplished Board of Directors With Track Record of Success



Glenn Saldanha

Chairman & Managing Director
Glenmark Pharmaceuticals Limited



Alind Sharma

Global CHRO of Glenmark
Glenmark Pharmaceuticals Limited



V S Mani

Global CFO
Glenmark Pharmaceuticals Limited



Lawrence Olanoff, M.D., Ph.D.

Former President and COO
Forest Laboratories



Dennis Purcell

Founder of Aisling Capital and Former
Senior Managing Partner



Cyril Konto, M.D.

President and Chief Executive Officer
Ichnos Glenmark Innovation

Meet The Scientific Advisory Board



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Penn Medicine



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Lawrence Olanoff, M.D., Ph.D.

Former President and COO
Forest Laboratories



Kumar Prabhash, M.D.

Head of Solid Tumors Unit, Medical Oncology
Tata Memorial Hospital



Eugene Zhukovsky, Ph.D.

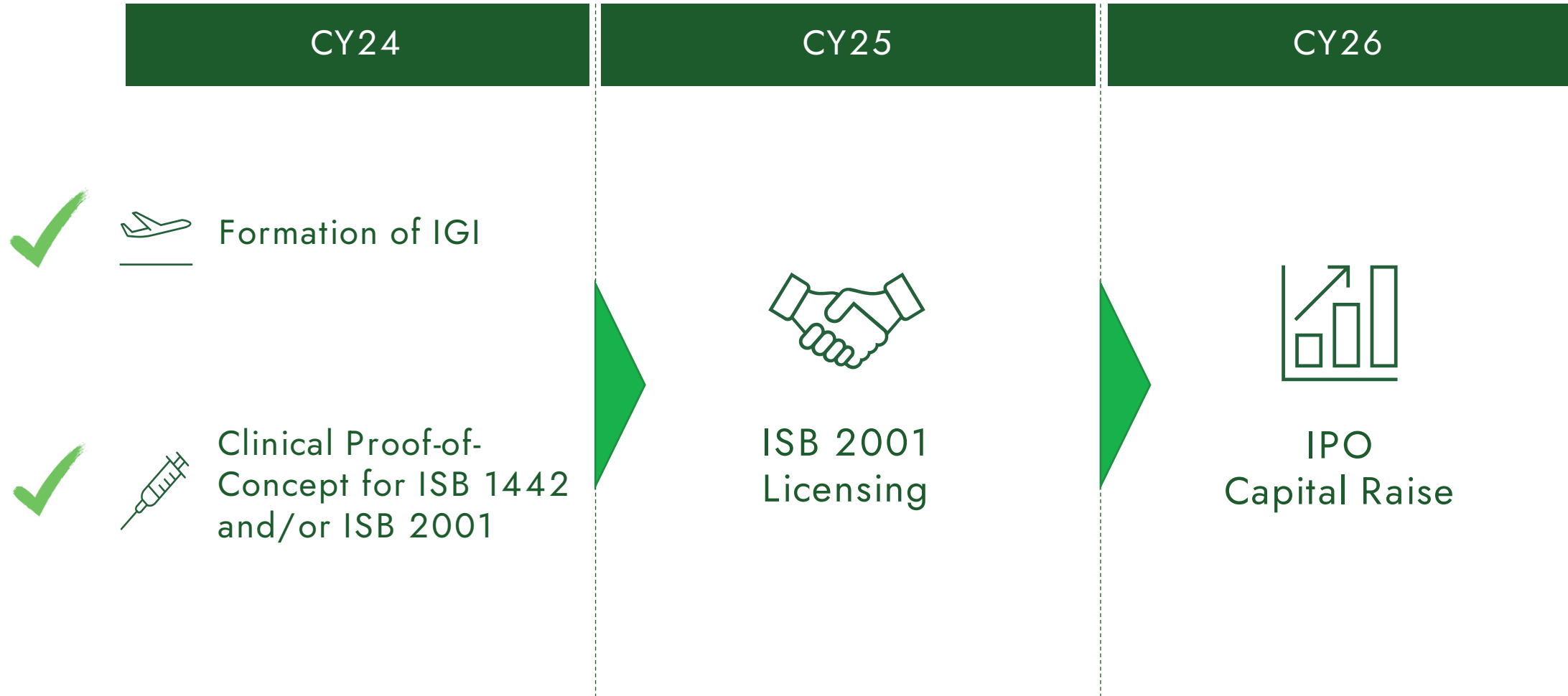
Manager and Partner, ZM Scientific



Carlos Gracia-Echeverria, Ph.D.

Drug Discovery Scientist, Pharma Executive
Cancer Research Horizons

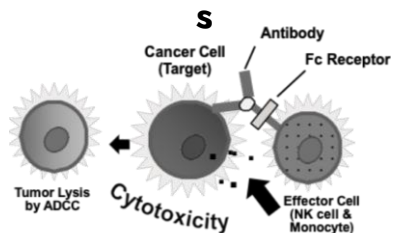
IGI's Roadmap



Multispecific antibodies and Small Molecule (SM) Modulators are Complementary and Will Drive the Next Wave of Innovation in Oncology



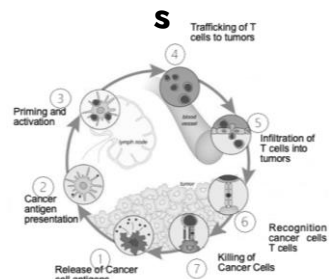
1990



TARGETED THERAPIES

FC Function-based
Tumor Killing

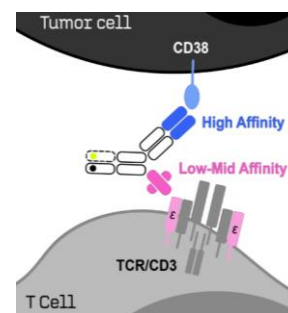
2010



IMMUNO-ONCOLOGY

Checkpoint and Innate
Immunity Modulators

2014

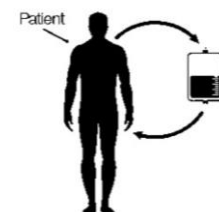


BISPECIFIC ANTIBODIES

CD3 T Cell Engagers

2017

Autologous Cell therapy



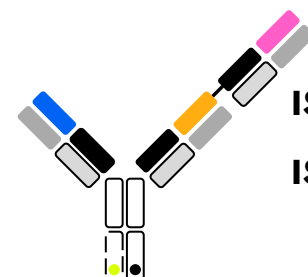
CAR-T CELLS

Engineered T Cells

Next Wave

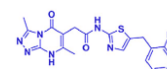
MULTISPECIFICS AND SMALL MOLECULE IMMUNOMODULATORS

Targeting simultaneously multiple cell
surface antigens on cancer and immune
cells while modulating their intracellular
pathways.



ISB 1442

ISB 2001



GRC 65327



PIPELINE





Oncology-Focused Pipeline to Drive Long-Term Value Growth



ASSET	DESCRIPTION	INDICATION	PRECLINICAL	PHASE 1	PHASE 2	PHASE 3	STATUS
CLINICAL ASSETS							
ISB 2001	BCMA x CD38 x CD3 TREAT™ trispecific T-Cell Engager	Multiple Myeloma					PHASE 1 ORPHAN DRUG
GRC 65327	Cbl-b Inhibitor Small Molecule	Solid Tumors					PRE-CLINICAL
CANDIDATES							
ISB 2301	IMMUNITE™ NK-Cell Engager	Solid Tumors					DISCOVERY

Strategic Partnerships Outside of Oncology to Maximize Pipeline Value



PRODUCTS	DESCRIPTION	PRECLINICAL	PHASE 1	PHASE 2	PHASE 3	STATUS
Licensed to		 <p>\$320 million for upfront payment, development, regulatory and sales milestone payments, plus tiered royalties on global sales</p>				
Telazorlimab ISB 830-X8/ STR-310	OX40 antagonist Monoclonal Antibody	Atopic Dermatitis 				SUCCESSFUL PHASE 2B* PRE-CLINICAL
Licensed to		 <p>€20.8 million for upfront payment. Plus development, regulatory and sales milestone payments, and tiered royalties on global sales</p>				
ISB 880/ ALM27134	IL-1RAP antagonist Monoclonal Antibody	Hidradenitis Suppurativa 				PHASE 1

* A US IND for rheumatoid arthritis and other autoimmune indications is active

Partnering-Ready Assets to Accelerate Short-Term Value Creation

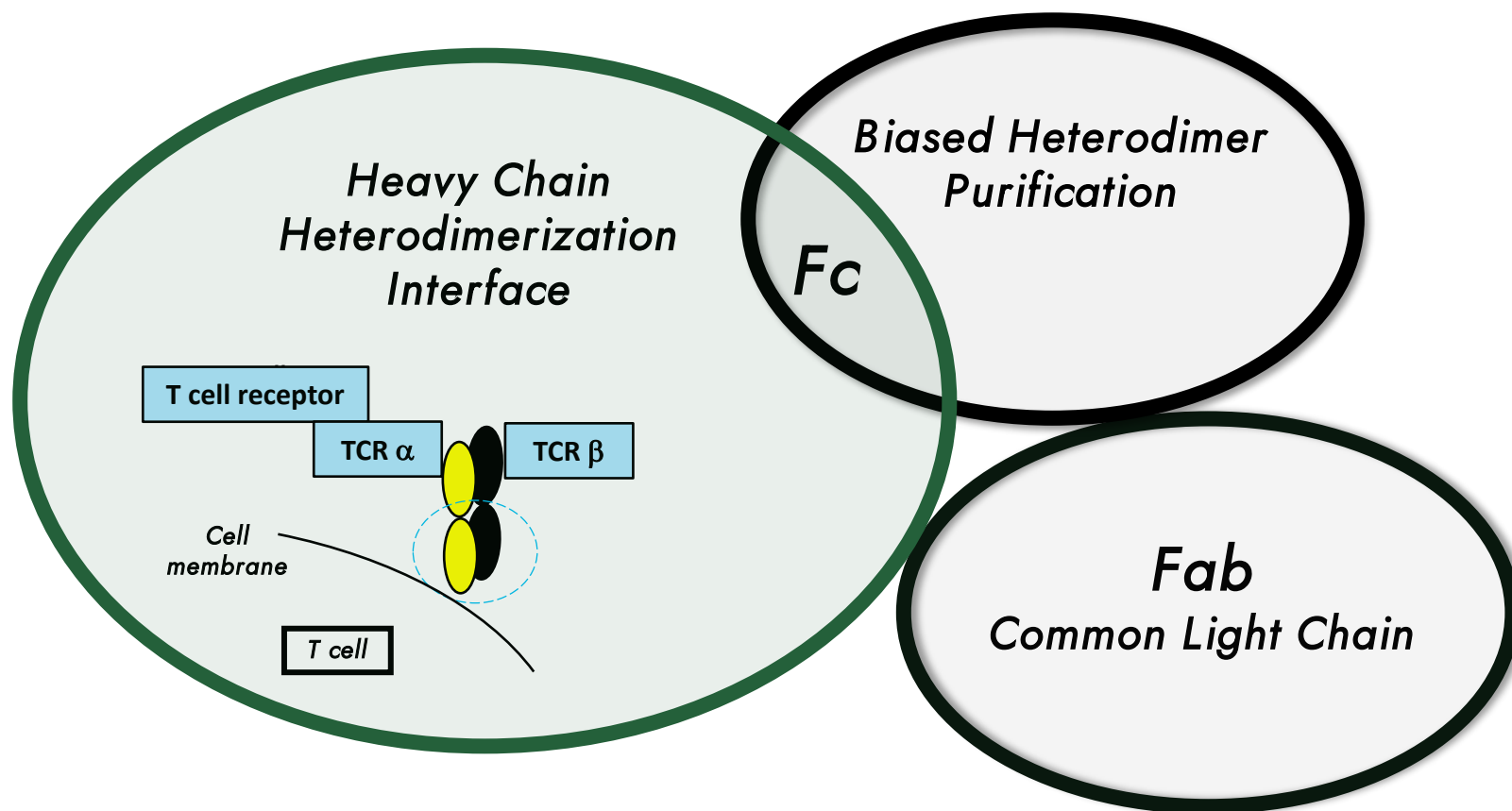


ASSET	DESCRIPTION	INDICATION	PRECLINICAL	PHASE 1	PHASE 2	PHASE 3	STATUS
CLINICAL ASSETS							
ISB 1342	CD38 x CD3 BEAT [®] bispecific T-Cell Engager	Multiple Myeloma					PHASE 1 ORPHAN DRUG
ISB 1442	CD38 biparatopic x CD47 BEAT [®] Myeloid-Cell Engager	Multiple Myeloma; AML planned					PHASE 1 ORPHAN DRUG

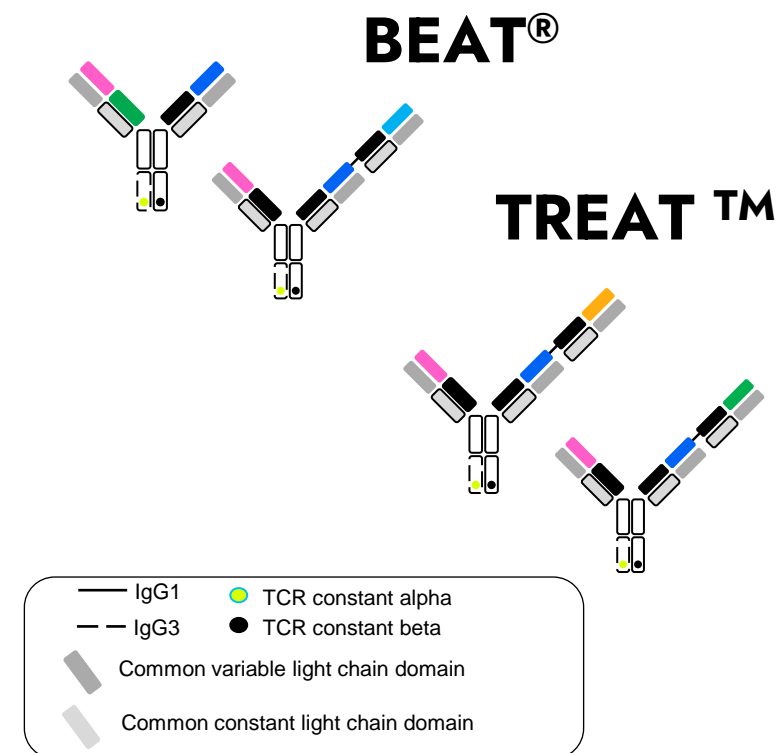


BEAT[®] Platform

BEAT[®] Combines TCR Interface-Based Heavy Chain Pairing and Universal Light Chain to Streamline Multispecific Antibodies Generation

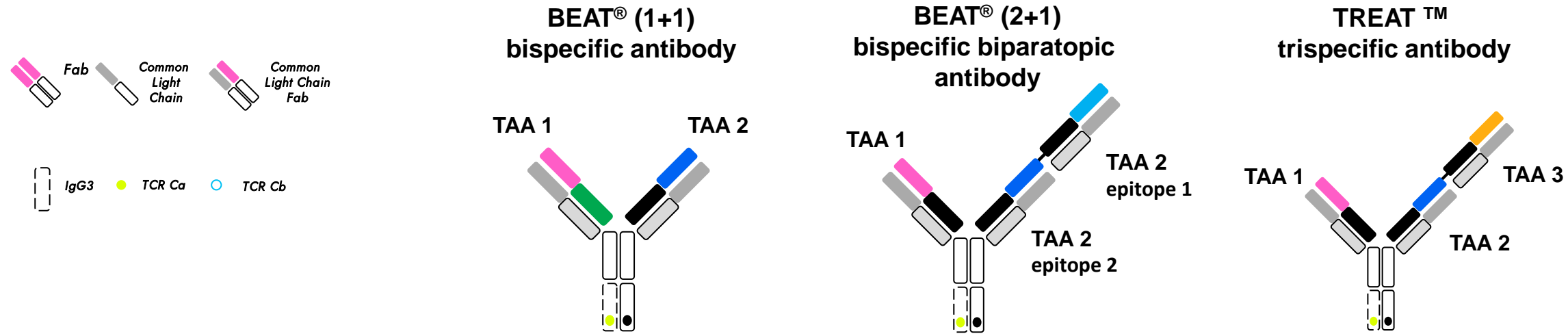


Proprietary plug-and-play modular platform enables a plurality of multispecific configurations

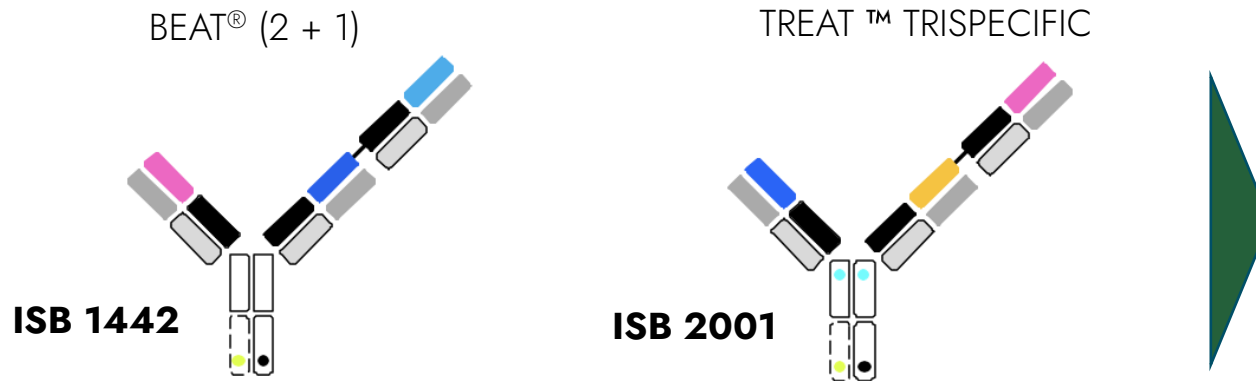


BEAT[®] is a Clinically Proven Platform Enabling the Design and Production of Immune Cell Engagers with High Developability Properties

IGI



Multispecific Antibodies Using Clinically Proven BEAT[®] platform are Tailored to Specific Biological Functions



Enables design and development of bi/multispecific antibodies that unlock new biology (e.g., T cell, NK cells, macrophage engagers) by optimizing:

- Affinity: low-medium-high combinations
- Epitope: target/test several epitopes
- Architecture: avidity, immune synapse size
- Fc function: T cell: silent; non T cell: active – enhanced
- Improved druggability and developability – rapid engineering

Platform welcome partnerships to:

- Establish collaboration leveraging our BEAT technology, discovery and development capabilities
- Create new opportunities in therapeutic areas within oncology, autoimmune diseases and beyond
- Collaborate through discovery and license agreements, co-development or company creation.

The background of the slide features a conceptual image of a hand holding a globe, with a network of lines radiating from the globe, symbolizing global connectivity or infrastructure. The text "ISB 2001" is centered over this image, flanked by two horizontal green lines.

ISB 2001

ISB 2001 – Executive Summary



- First-in-class trispecific BCMAxCD38xCD3 antibody, developed in relapsed/refractory Multiple Myeloma
- Phase 1 first-in-human study of ISB 2001 for the treatment of relapsed/refractory multiple myeloma is currently ongoing in the US, Australia and India (Clinicaltrials.gov identifier: NCT05862012).
- Preliminary results from the phase 1 dose escalation (ongoing) showed:
 - Overall response rate (ORR) of 75% (9/12) in efficacy-evaluable patients, including one (1) MRD negative stringent complete response.
 - Favorable safety and tolerability profile that showed no dose-limiting toxicities (DLTs), mild CRS, no ICANS, only one adverse event of special interest above Grade 2, and no treatment discontinuation.
- Pre-clinical data¹ showed potential for ISB 2001 to induce enhanced cytotoxicity relative to teclistamab against MM expressing variable levels of BCMA and CD38, mimicking natural tumor heterogeneity.
- Granted orphan drug designation (ODD) by the U.S. Food and Drug Administration (FDA).
- ASH 2024 Oral Presentation²: First results of a Phase 1, First-in-Human, Dose Escalation Study of ISB 2001, a BCMAxCD38xCD3 Targeting Trispecific Antibody in Patients with Relapsed/Refractory Multiple Myeloma (RRMM)

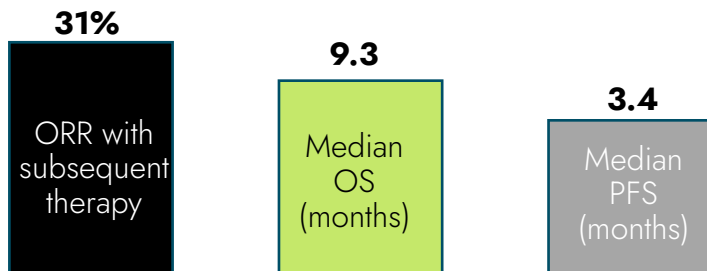
ISB 2001 Clinical Positioning Addresses Unmet Needs in Multiple Myeloma, IGI

HIGH UNMET NEED AND LARGE MARKET

Global multiple myeloma cases annually¹

160000

Low Responses for Triple Refractory Patients²



LIMITATIONS OF SELECT THERAPIES

- Decreased CD38 expression limits efficacy of CD38- targeted therapies³
- Resistance to Complement Dependent Cytotoxicity
- Few options following failure of BCMA-targeted therapies

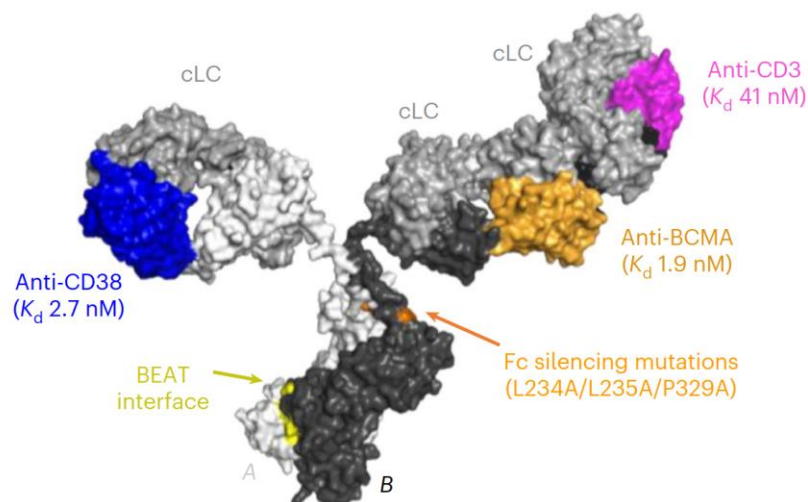
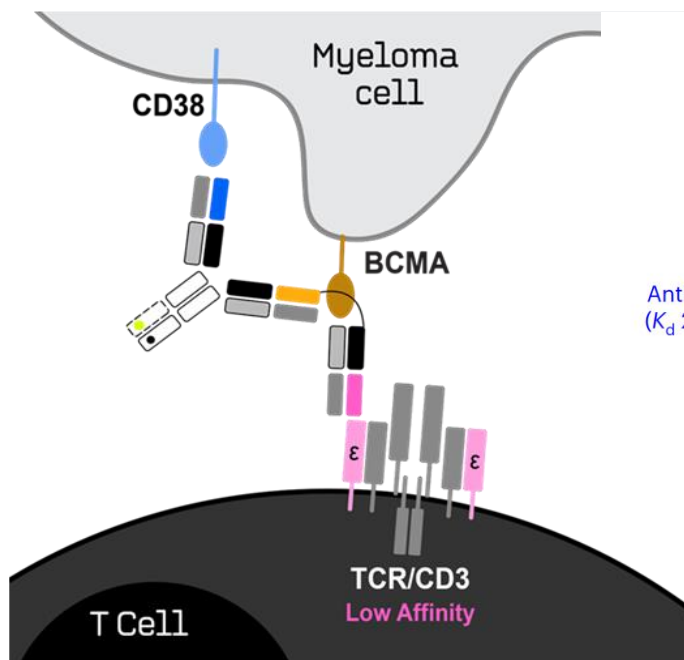
ISB 2001 (BCMAxCD38xCD3): First TREAT™ Trispecific Antibody for Relapsed/Refractory Multiple Myeloma



ISB 2001 (BCMAxCD38x CD3) trispecific antibody

TREAT™

Key Attributes



- Three proprietary fragment antigen-binding arms: CD3ε on T cells; BCMA and CD38 on Multiple Myeloma cells
- Heterodimerisation based on the BEAT platform in a TREAT™ format
- Fab domains derived from synthetic phage display library with common light chain (Vκ3-15 + IgκJ1)
- Increased binding specificity to Multiple Myeloma cells due to enhanced avidity-based binding of anti-BCMA and anti-CD38 Fab domains
- FDA/HREC clearance and a first-in-human study started in November 2023
- Granted Orphan Drug Designation by FDA

ISB 2001: A Testament to IGI R&D Excellence

Recognized by International Peer-Reviewed Journals and Conferences



March
Clinical Candidate
Selection

2023

November
First-in-Human

2024

June
Proof-of
Concept

Oral Presentation
(pre-clinical)¹



Oral Presentation



Manuscript²



Oral Presentation
(clinical)

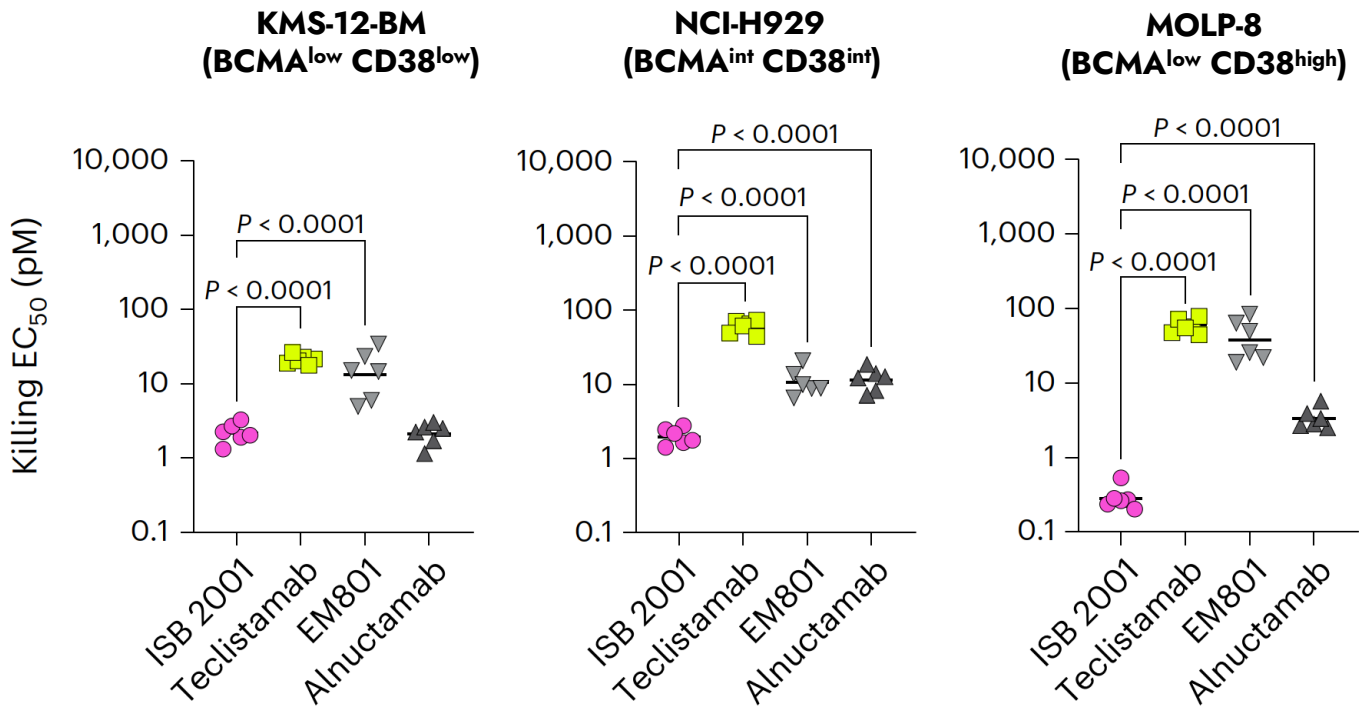


Commentary by
Paul Parren³

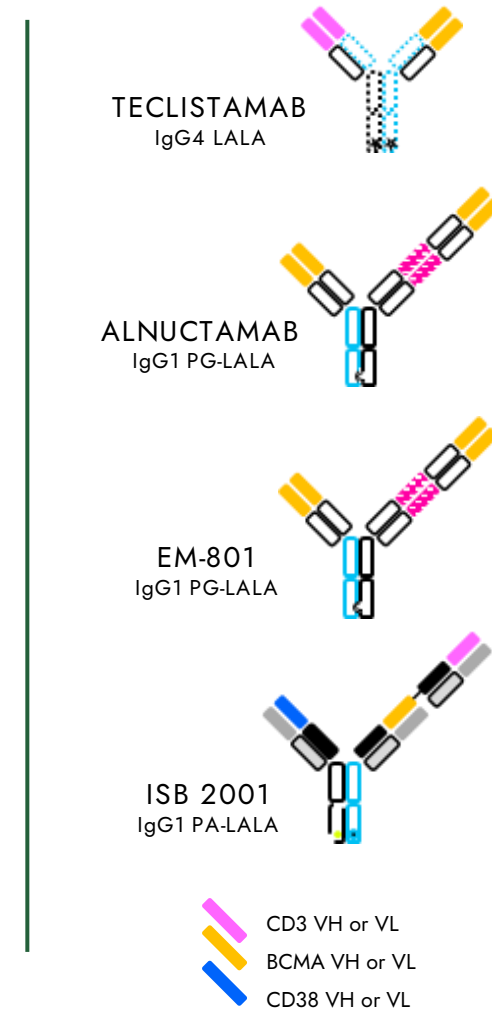
"Antibody avidity meets
multiple myeloma"

ISB 2001 Designed to Mediate Potent MM Cell Killing via Dual Targeting Avidity-Driven Tumor Binding





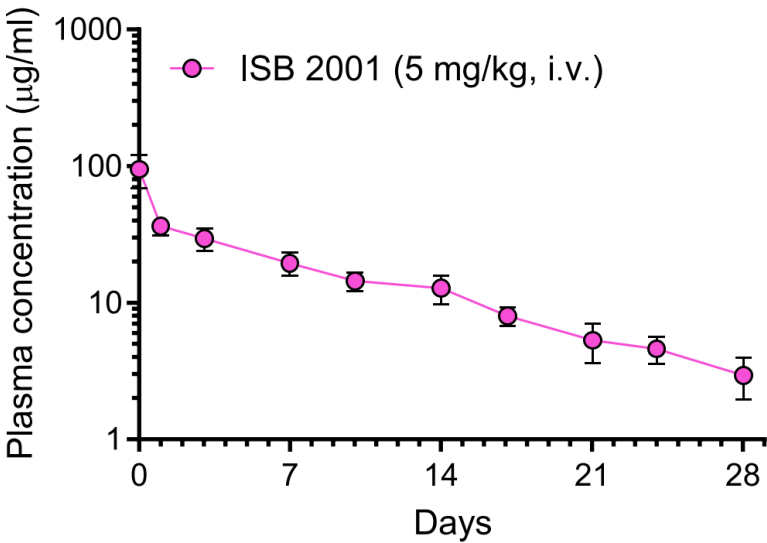
Expression sABC	CD38 expression (sABC)	BCMA expression (sABC)	Clinical case modelling
KMS-12-BM	LOW 28000	LOW 9000	Post treatment with daratumumab + teclistamab
NCI-H929	MID 85000	MID 52000	Newly Diagnosed or post IMiDs + PI
MOLP-8	HIGH 512000	VERY LOW 3200	Post BCMA targeted therapy



ISB 2001 Exhibits Desirable PK and shows 100% Complete Responses
In Vivo in a BCMA^{low} CD38^{low} Multiple Myeloma Model

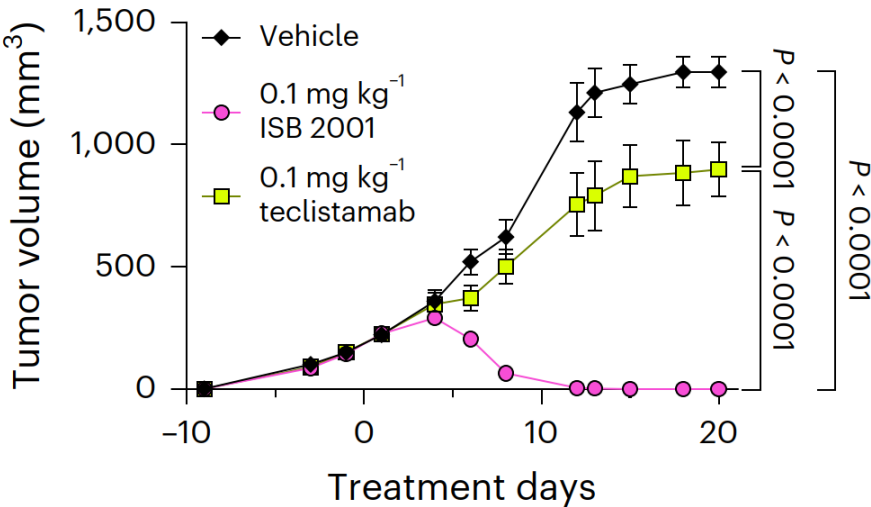
IGI

ISB 2001 Half-Life in Tg32 (huFcRn Tg) Mice



Molecule	Half-Life (days)	Cmax (µg/ml)	AUC (µg.days/ml)
ISB 2001	7.6 ± 0.9	95 ± 26	417 ± 75

Efficacy in NSG-PBMC transfer Mouse Model (KMS-12-BM)

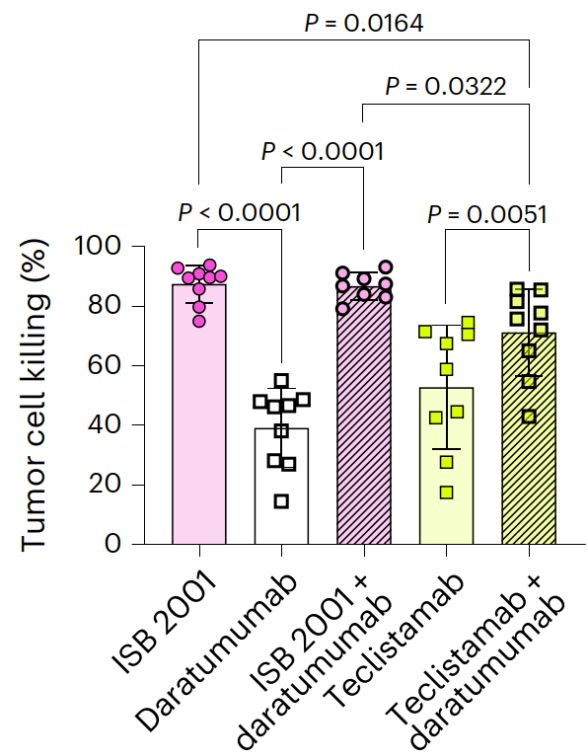


Treatment	Complete Response
Teclistamab	0% (0/8 mice)
ISB 2001	100% (8/8 mice)

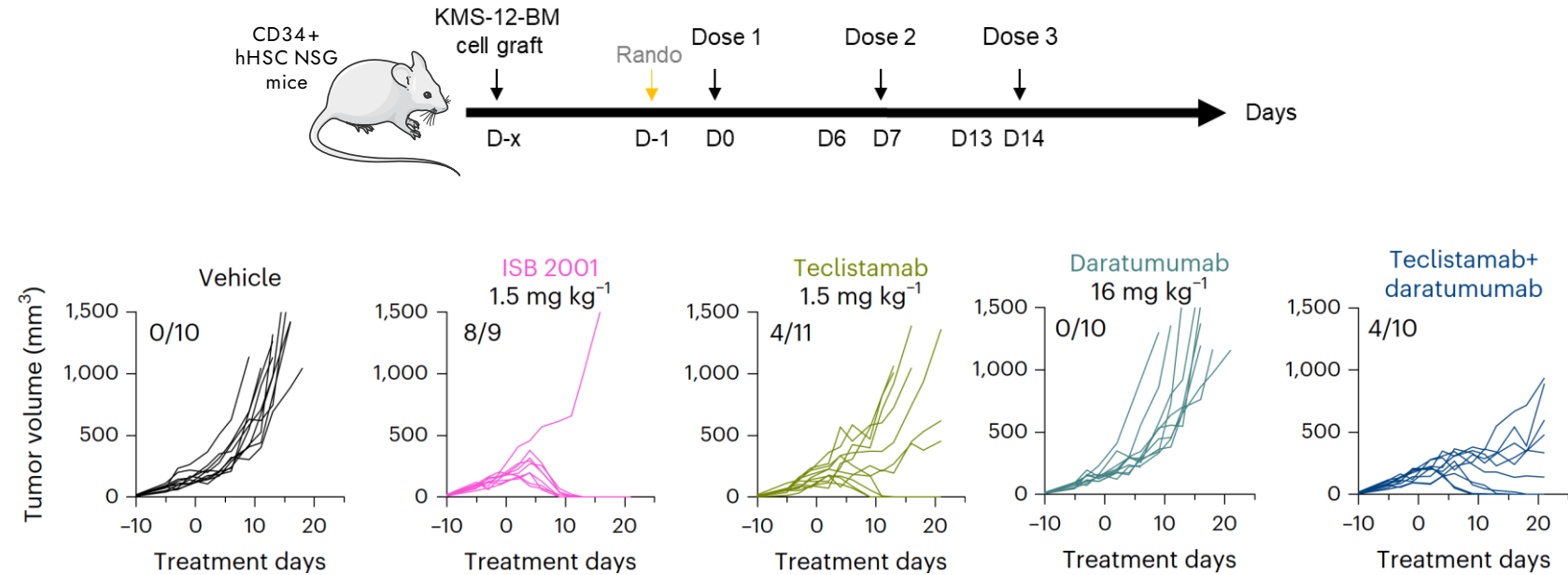
ISB 2001 Enhances Anti-Tumour Activity In Vitro and In Vivo Compared to BCMA and CD38 targeted therapies alone or in Combination



ISB 2001 is significantly more potent than Teclistamab + Daratumumab combination



Paired one-way ANOVA followed by Tukey's multiple comparisons test

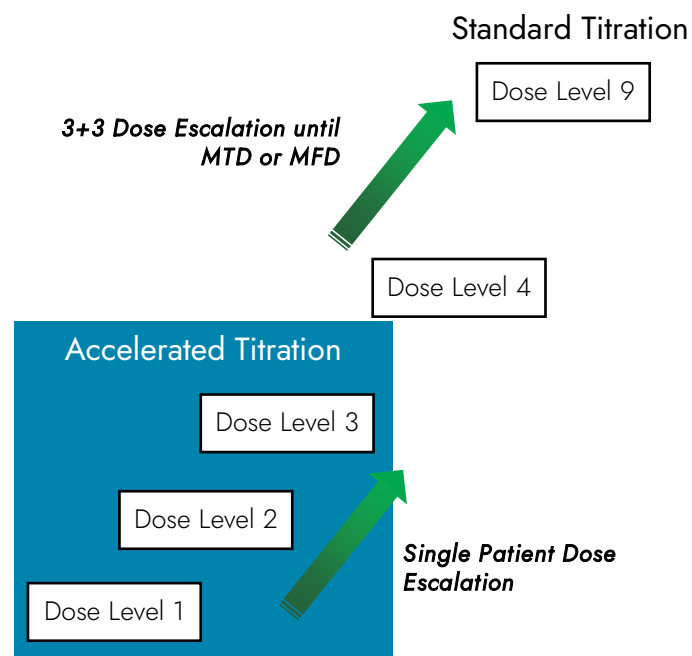


Treatment	Complete response	% of cured mice	2-way ANOVA vs ISB 2001
Vehicle	0/10	0 %	****
ISB2001	8/9	89 %	N.A.
Teclistamab	3/11	27 %	****
Daratumumab	0/9	0 %	****
Teclistamab + Daratumumab	3/10	30 %	****

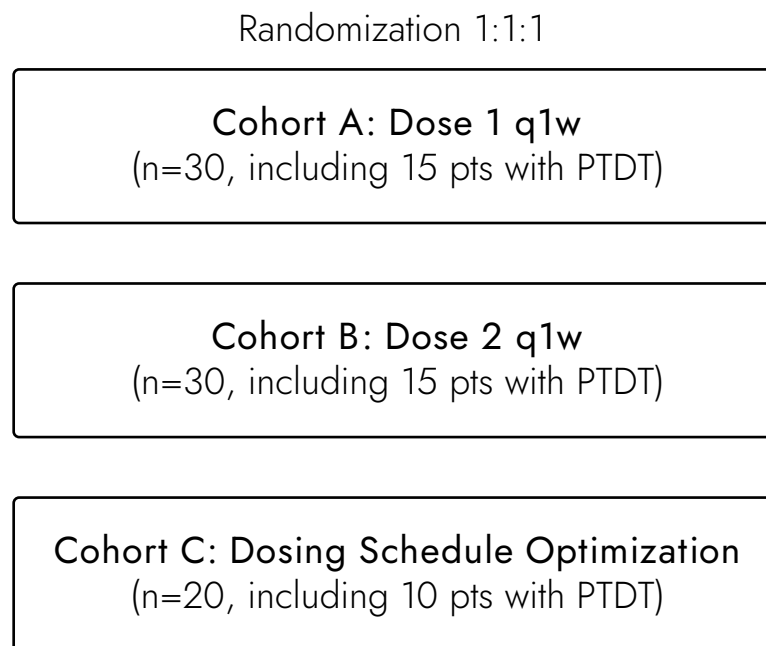
ISB 2001-101 Phase 1 Clinical Trial Design



Part 1: Dose Escalation (n ≈ 40)



Part 2: Expansion Cohort (n ≈ 80)



Key Patient Eligibility Criteria:

- R/R MM with measurable disease after a CD38 antibody, IMiDs, PIs, and who must not be candidates for regimens known to provide clinical benefit
- Failed 3 or more prior lines of therapies

Primary Objectives:

- Assess safety, tolerability
- Determine MTD/RP2D

Secondary Objectives:

- PK, immunogenicity
- Assess preliminary clinical activity of ISB 2001

Exploratory Objectives:

- Assess biomarkers and their correlation with clinical activity, safety, and other clinical endpoints of interest
- Assess minimal residual disease (MRD) when indicated

First Clinical Results of the Ongoing ISB 2001-101 Phase 1 Study



- Multicenter global Phase 1 dose-escalation study of ISB 2001 in patients with relapsed/refractory multiple myeloma will be presented in an oral session at the upcoming ASH24 Annual Meeting ([Abstract](#))
- Heavily pretreated patient population: median age was 66 years, with a median of 4 prior lines of therapy (range: 2-10). All patients were triple-exposed; 9 were penta-exposed, including 3 who were penta-refractory.
- Overall, ISB 2001 was well tolerated and no DLT were observed.
 - Mostly mild CRS occurred in 71% (10 out of 14) of the patients: all were Grade 1, except one Grade 2 event, tocilizumab was used in 3 patients.
 - No ICANS.
- Overall Response Rate (ORR) was 75% (9 of 12 efficacy-evaluable pts) across all doses.
 - 1 patient achieved MRD-negative stringent Complete Remission
 - ORR in doses ≥ 50 ug/kg was 90%.
 - All 9 subjects responding were still on treatment at data extract.
- Dose escalation is ongoing with participants currently enrolling in DL8 (1800 μ g/kg).

Above results are based on data extracted on 29 July 2024 from 14 patients treated with ISB 2001 at 5 μ g/kg (n=1), 15 μ g/kg (n=1), 50 μ g/kg (n=1), 150 μ g/kg (n=4), 300 μ g/kg (n=3) or 600 μ g/kg (n=4) who received at least one cycle of ISB 2001.

GRC 65327

GRC 65327 – Executive Summary

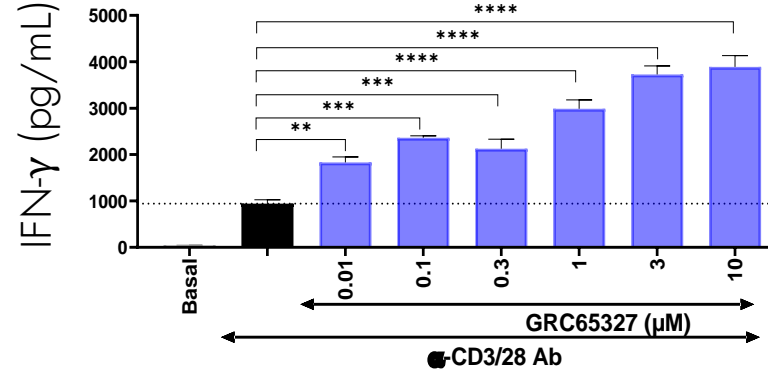
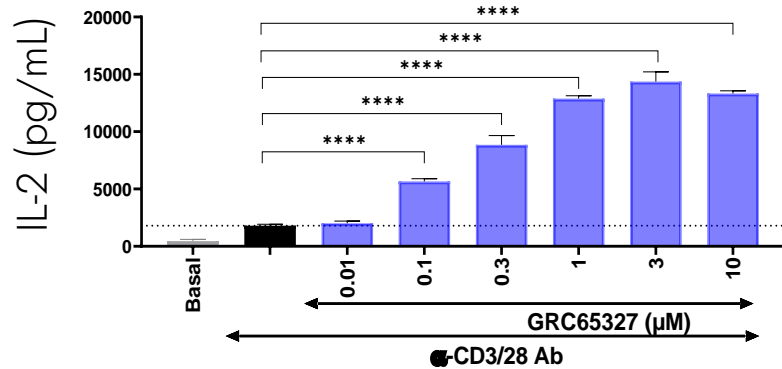


- Selective, small molecule, orally available, Cbl-b inhibitor, phase I-ready for solid tumor indications.
- Demonstrated nM Cbl-b activity, >20-fold selectivity, potentiation of IL-2 and IFN- γ and T cells proliferation.
- Robust immunomodulatory activity by reversing CD28 low T-cell exhaustion and Tumor cells killing
- Significant tumor growth inhibition as a monotherapy and in combination with anti-PD1, while also inducing durable complete responses associated with memory immune responses.
- An increased cellularity in mesenteric lymph nodes, a tissue immune response was noted at very low exposures (AUC ~1500 ng.h/mL) in a 1-month GLP monkey toxicology study.
- FIH based on theoretical HNSTD in dogs as 10 mg BID (20 mg total dose/day)
- IND submission to DCGI completed in October 2024

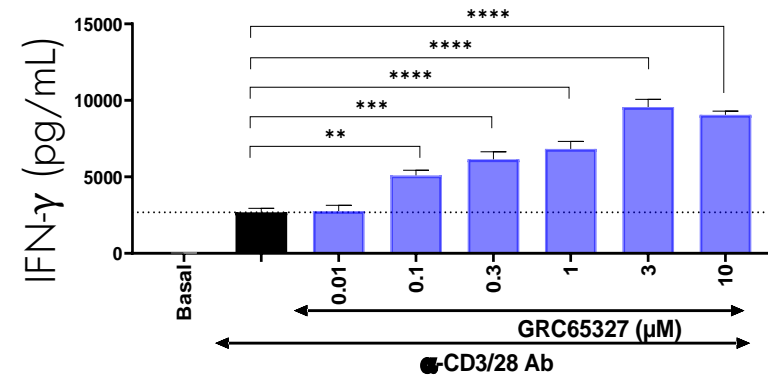
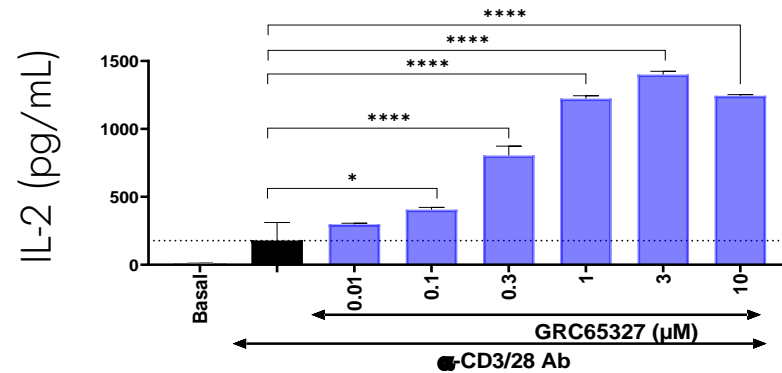
GRC 65327 Demonstrates Potent Immune-Stimulatory Activity



Human PBMCs

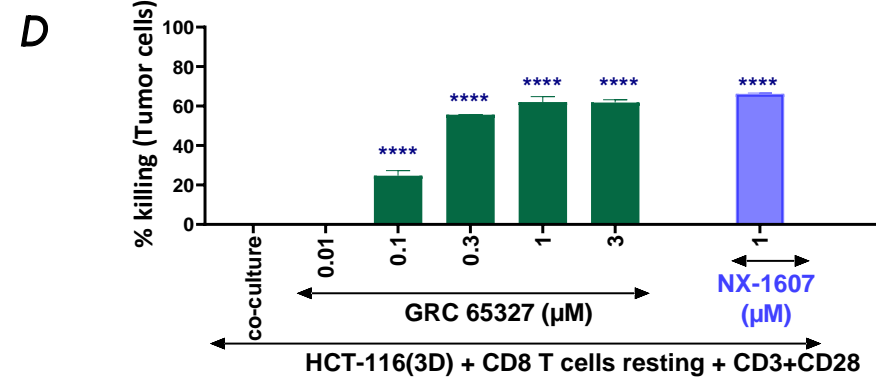
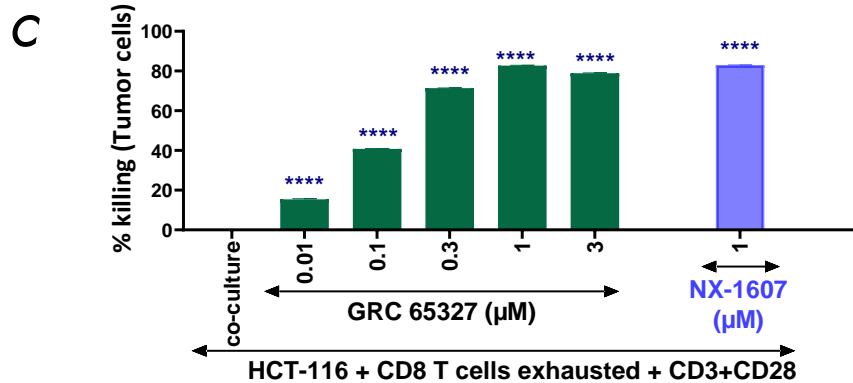
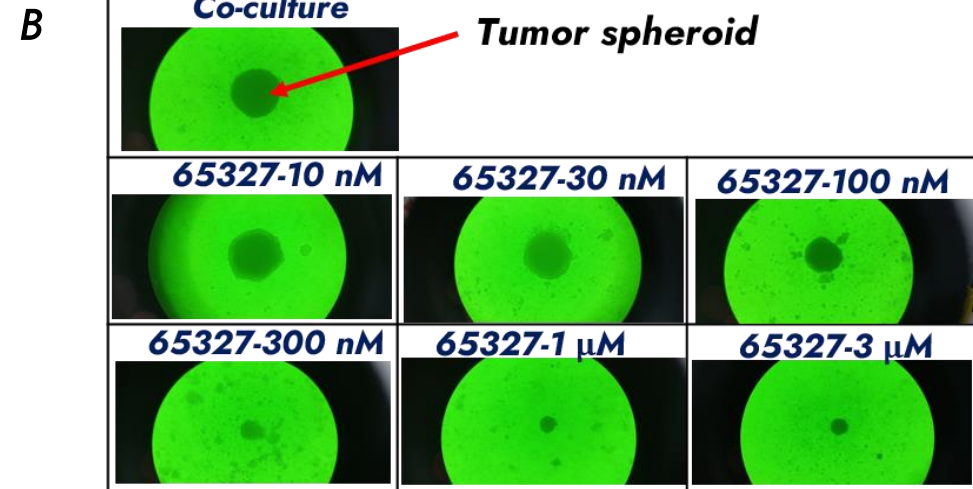
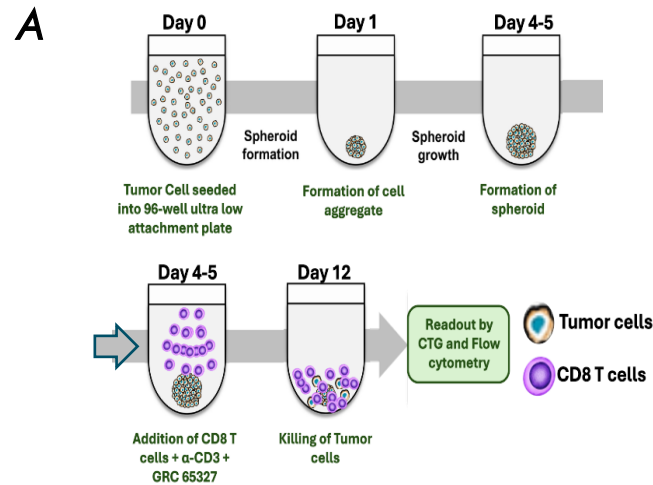


Mouse splenocytes



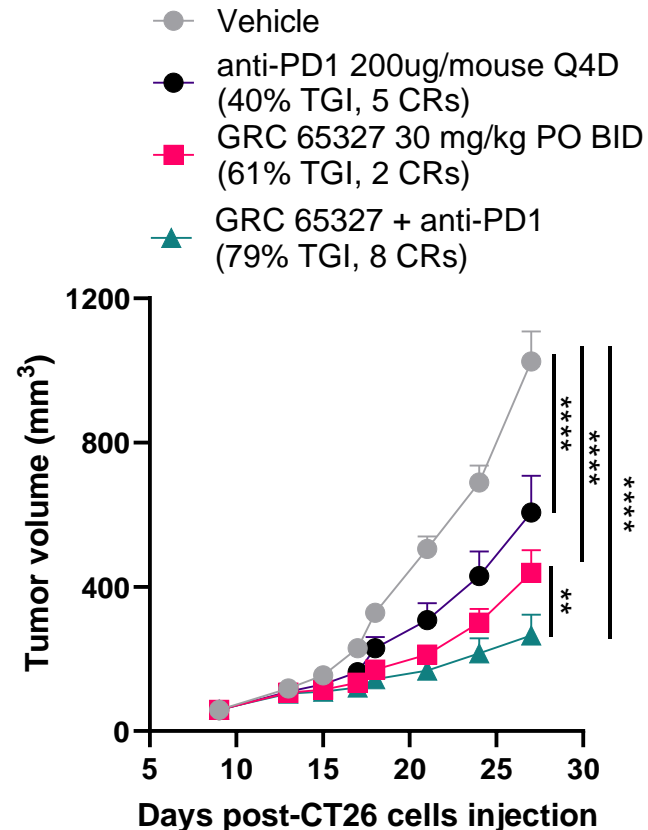
Human PBMCs (upper panel) & mouse splenocytes (lower panel) were treated with GRC 65327 and stimulated with anti-CD3 and anti-CD28 antibodies; cytokine release in supernatant was detected by sandwich ELISA. Statistical significance of differences was evaluated by Dunnett's multiple comparison test. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$, **** $p < 0.0001$

GRC 65327 Facilitates Robust Immune-Mediated Tumor Cell Killing



Human purified resting T cells and exhausted T cells were co-cultured with HCT116 spheroids in the presence of GRC 65327 and anti-CD3 and anti-CD28 antibodies stimulation (A). Microscopic images of spheroid – CD8 T cells co-culture with different concentrations of GRC 65327 (B). Percent tumor cell killing mediated by exhausted CD8 T-cells (C) and resting T-cells (D). Statistical significance of differences was evaluated by Dunnett's multiple comparison test. **** p < 0.0001

GRC 65327 Enhances Anti-Tumor Immune Response as a Single Agent and in Combination with Anti-PD1 in the CT26 Tumor Model

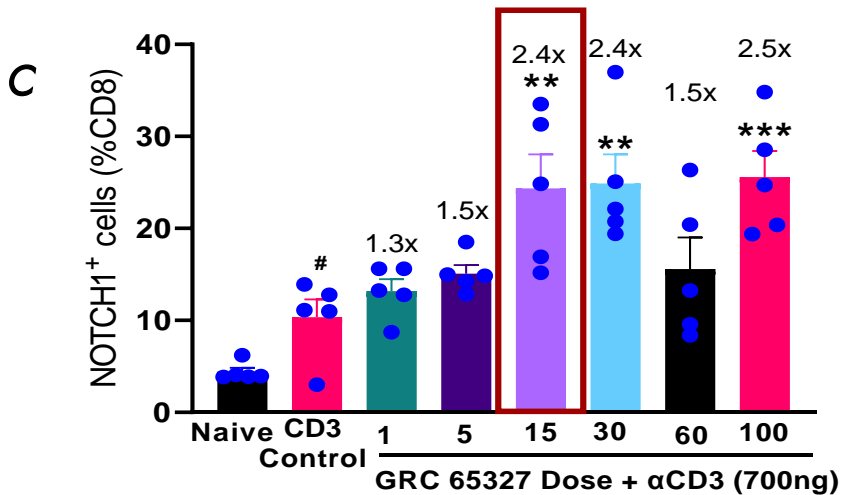
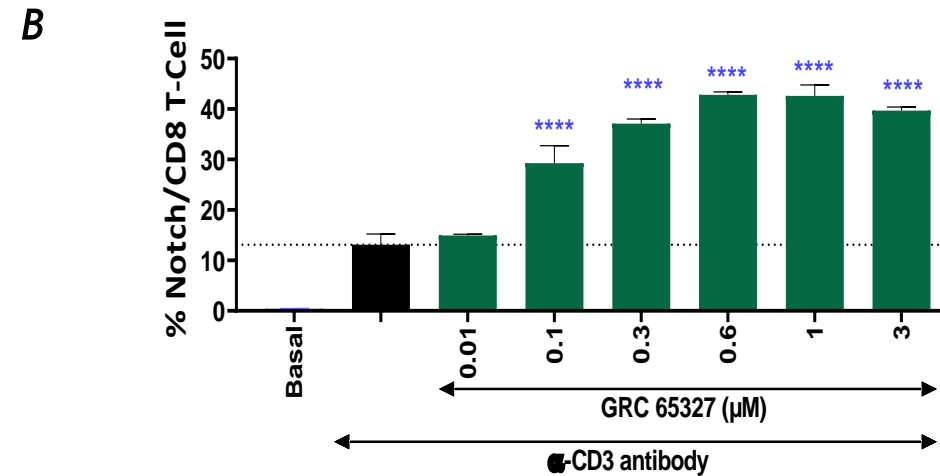
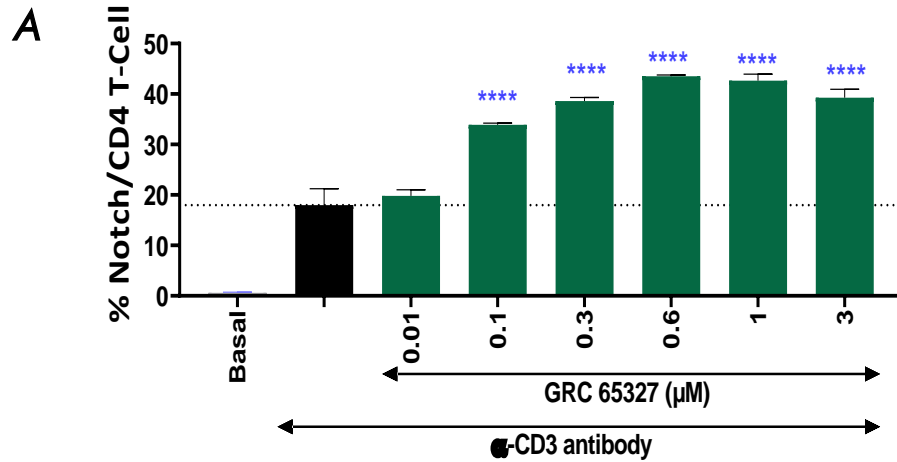


Statistics: 2-Way ANOVA followed by Bonferroni test
** $p < 0.01$, *** $p < 0.001$ **** $p < 0.0001$

- 0.1 million CT26 cells were implanted subcutaneously into female BALB/c mice
- Animals were randomized when tumor volume reached ~50 mm³
- Doses: GRC 65327 dosed PO twice daily at 30 mg/kg, anti-PD1 antibody dosed IP BIW at 200µg/mouse.

Effective as a monotherapy, GRC 65327 achieved 7-9 complete responses in combination with anti-PD1

GRC 65327 Demonstrates Ability To Shape TME Via Biomarker Modulation



Human PBMCs were pre-treated with GRC 65327, followed by stimulation with anti-CD3 antibody. Surface expression of Notch1 on CD4 (A) and CD8 T-cells (B). Mice were treated orally with GRC 65327 followed by anti-CD3 antibody IP. Spleen was harvested to measure modulation of Notch1 on CD8 T-cells post 24 h dosing (C). Statistical significance of differences was evaluated by Dunnett's multiple comparison test. ** $p < 0.01$, *** $p < 0.001$, **** $p < 0.0001$

A detailed microscopic view of a petri dish. In the center, a cluster of cells is glowing with a bright, radial light. A glass pipette is positioned at the top right, with a small droplet of liquid just above the central cell cluster. The petri dish is filled with a liquid medium, and numerous small, clear droplets are visible on its surface. The background is a soft, out-of-focus blue.

American Society of Hematology 2024 Annual Meeting

IGI Oral Presentation And Poster At The American Society Of Hematology 2024 Annual Meeting



ISB 2001 Oral Presentation: *First results of a Phase 1, First-in-Human, Dose Escalation Study of ISB 2001, a BCMAxCD38xCD3 Targeting Trispecific Antibody in Patients with Relapsed/Refractory Multiple Myeloma (RRMM)*

Presenter: Hang Quach, M.B.B.S, Professor of Haematology, University of Melbourne and Director of Clinical Haematology and Clinical Haematology Research, St. Vincent's Hospital Melbourne

Session Name: 654. Multiple Myeloma: Pharmacologic Therapies: Into the Future: New Drugs and Combinations in Multiple Myeloma

Date & Time: Monday, December 9, 2024, at 5:45 PM

Room: San Diego Convention Center, Hall B

ISB 1442 Poster Presentation: *Dose Escalation of ISB 1442, a Novel CD38 Biparatopic x CD47 Bispecific Antibody, in Patients with Relapsed/Refractory Multiple Myeloma (RRMM)*

Presenter: Binod Dhakal, M.D., M.S., Associate Professor of Medicine, Medical College of Wisconsin, Division of Hematology

Session Name: 654. Multiple Myeloma: Pharmacologic Therapies: Poster II

Presentation Date & Time: Sunday, December 8, 2024, 6:00-8:00 PM

Room: San Diego Convention Center, Halls G-H

Accomplishments



ISB 2001 Trispecific T-Cell Engager: *Achieved Clinical Proof-of-Concept*

ISB 1442 Myeloid-Cell Engager: *Program Discontinued*

GRC 65327 Cbl-b Inhibitor: *IND Submission Completed with DCGI in India*



Alliance Formation: *Partnership between Ichnos Sciences and Glenmark, Establishing IGI*

New Biologics Manufacturing Strategy: *Shifting from In-House Production to Specialized CDMOs*



ASH24 Annual Meeting: *First Presentation of Clinical Data with ISB 2001*

Thank You!

Together, Let's Accelerate the Cure for Cancer



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Collaboration propels innovation

