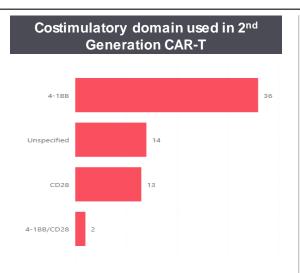
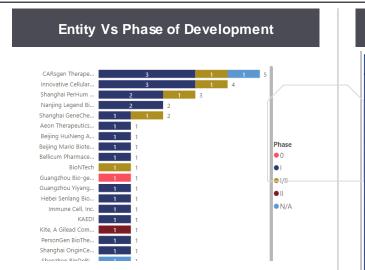
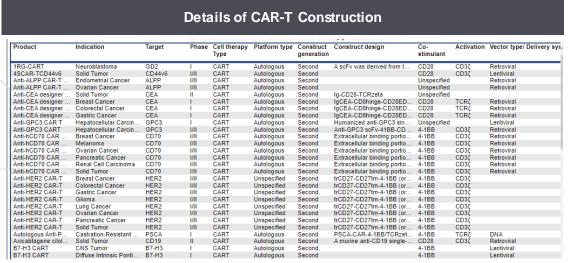
Cell and Gene Therapy Case Studies

Engagement Focus	Client Company	Client Profile	Engagement Overview
Technology and Entity evaluation	A fully integrated Cell Therapy Company	Director, Cell and Gene Therapy	 A clinical stage cell therapy company now acquired by a global biopharma, wanted to diversify CGT pipeline by in licensing cell therapies with novel CAR-T constructs for solid tumors. They wanted to understand the trends in CAR-T evolution, CAR constructs and their relative clinical benefits. Through structured technology assessment frameworkand use of CGT platform, we identified emerging trends in CAR-Ts, engineered constructs and their actual or hypothesized benefits supported by scientific 'reason to believe' in solid tumors. Further BD&L assessment helped the client to identify potential partners that can consolidate positioning in CGT space through enrichment of pipeline with emerging technologies.

Output for Second Generation CART Cell Therapies in Solid Tumors







Efficacy Results

Trial Id	Trial Acronyms	Indication	Entity	Line of Therapy	Phase	Biomarker	Biomarke r Cutoff	Subgroup Cohort Name	Patients number	ORR%
NCT0333	-	Luca Canada	Consession V	21.1		PD-L1	>10%	Overall		100.0%
			Guangzhou Y		-				1	
NCT0387		Digestive S	CARsgen The	2L÷	1	CLDN18.2	≥2+, and	Subgroup G	7	86.0%
NCT0387		Digestive S	CARsgen The	2L+	1	CLDN18.2	≥2+, and	Subgroup G	14	71.0%
NCT0387		Digestive S	CARsgen The	2L+	1	CLDN18.2	≥2+, and	Subgroup G	10	70.0%
NCT0387		Digestive S	CARsgen The	2L+	1	CLDN18.2	≥2+, and	Subgroup G	13	69.0%
NCT0387		Digestive S	CARsgen The	2L+	1	CLDN18.2	≥2+, and	Subgroup G	22	64.0%
NCT0387		Digestive S	CARsgen The	2L+	1	CLDN18.2	≥2+, and	Subgroup G	16	63.0%
NCT0387		Digestive S	CARsgen The	3L+	1	CLDN18.2	≥2+, and	Subgroup G	18	61.1%

Clinical Development Overview Of 2nd generation CAR-T Cell Therapies

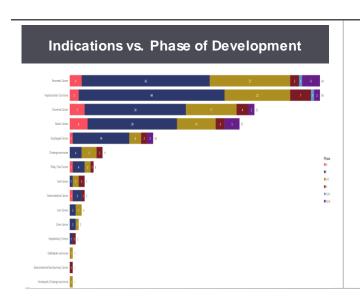
# Trials	# Results	# Targets	# Trial with Combinations	# Entities in Heme	# Entities in Solid Tumors
62	21	36	8	<u>Malignancies</u> 4	24

Interim-I | Prioritization of Rare Cancers FutureBridge

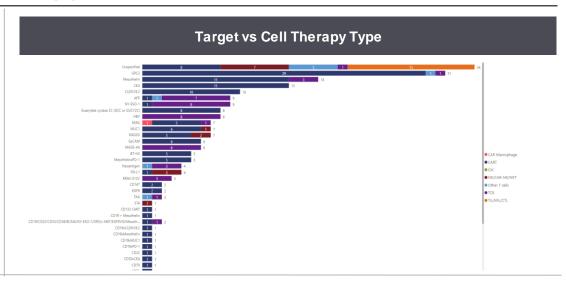
Case Study -2

Engagement Focus	Client Company	Client Profile	Engagement Overview
Target & Discovery Platform Scouting	Multinational Pharmaceutical Company	SVP and Lead Immuno-oncology	 As part of BD&L, a leading pharma player wanted to evaluate novel CGT targets and discovery platforms worthy of investment and expand the portfolio in Gastrointestinal (GI) cancer. An integrated framework combining scientific, clinical and commercial drivers was developed that supported the client to shortlist novel targets, discovery platforms and corresponding entities for partnerships. Our CGT platform was instrumental in providing a comprehensive view of potential early phase novel targets, assets and entity ecosystem in GI cancer. As knowledge partner, FutureBridge further supported the stakeholders in shortlisting most attractive targets and entities for partnership.

Output for Cell therapies in Gastrointestinal (GI) Tumors







Efficacy results

Trial Id	Trial Acronyms	Indication •	Entity	Line of Therapy	Phase	Biomarker	Biomarke r Cutoff	Subgroup Cohort Name	Patients number	ORR%	
ChiCTR20		Colorectal	Innovative C	2L+	I/II	GCC+	≥1+	Overall	21		28.6%
ChiCTR20		Colorectal	Innovative C	2L+	I/II	GCC+	≥1+	Subgroup D	13		15.4%
ChiCTR20		Colorectal	Innovative C	2L+	I/II	GCC+	≥1+	Subgroup D	8		50.0%
NCT0331	SHRINK	Colorectal	Celyad Oncol	1L	1			Dose escalati	3		100.0%
NCT0331		Colorectal	Fate Therape	1L+	1			Overall 1 m	3		100.0%
NCT0404		Esophageal	Adaptimmune	2L+	1	MAGE-A4+		Subgroup G	4		25.0%
NCT0315		Gastric Can	CARsgen The	2L - 3L	N/A	CLDN18.2+		Overall	11		33.3%
NCT0315		Gastric Can	CARsgen The	2L - 3L	N/A	CLDN18.2+		Overall Gast	3		27.0%
NCT0440		Gastric Can	CARsgen The	2L+	1	CLDN18.2		Overall	5		60.0%
NCT0458		Gastric Can	CARsgen The	3L+	I/II	CLDN18.2		Overall Gast	14		57.1%

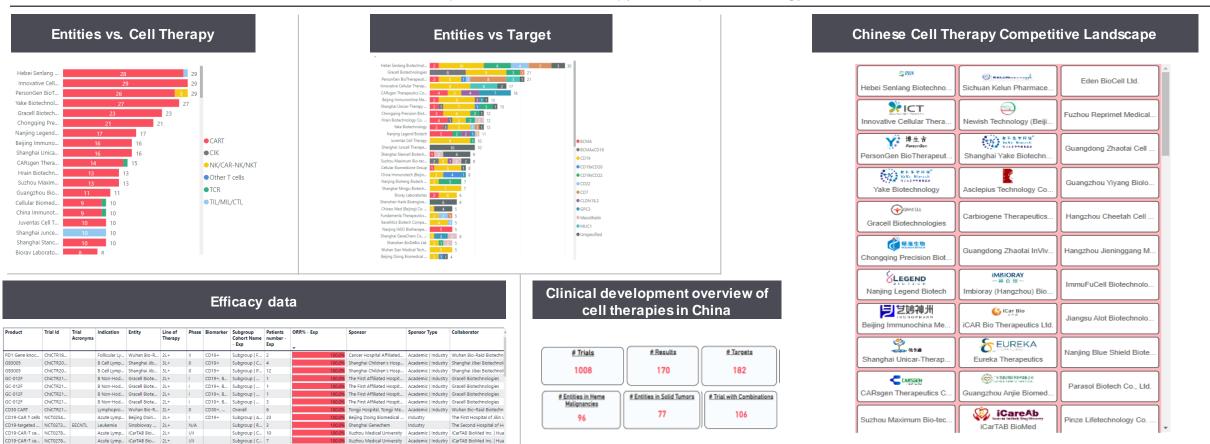
Clinical development overview of GI tumors in cell therapies

# Trials	# Results	# Targets	# Trial with Combinations	# Entities in Heme Malignancies	# Entities in Solid Tumors	
226	35	53	46	6	72	

Case Study -3

Engagement Focus	Client Company	Client Profile	Engagement Overview
Opportunity Assessment & competitive TPP	Clinical stage Biotech Company	Director, Global Strategy Marketing	 An APAC-based biotechnology company is developing cell therapy assets in oncology. In order to plan LCM strategy, client wanted to identify potential opportunities keeping in view regional nuances and competition. FutureBridge supported by defining viable opportunity sequence, business case and situational assessment of China cell therapy market. Our CGT platform provided essential data on competing China entities focused on cell therapies, their assets, corresponding efficacy/safety (as available) and value proposition. As part of large modular project, the assessment enabled the client to efficiently narrow down and trackmost prominent entities and key competitors that need to be closely monitored for their time to launch and impact on revenue potential of client's asset.

Output for China Cell Therapy Landscape in Oncology



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Case Study- Opportunity Prioritization in Rare Cancers

