Global Leader in Relapsed/Refractory AL Amyloidosis

ASH

This presentation contains clinical data presented at ASH Dec 7, 2025 on pages 28 - 32

December 2025

IMMiX BIOPHARMA

Disclaimer: Forward Looking Statements & Market Data

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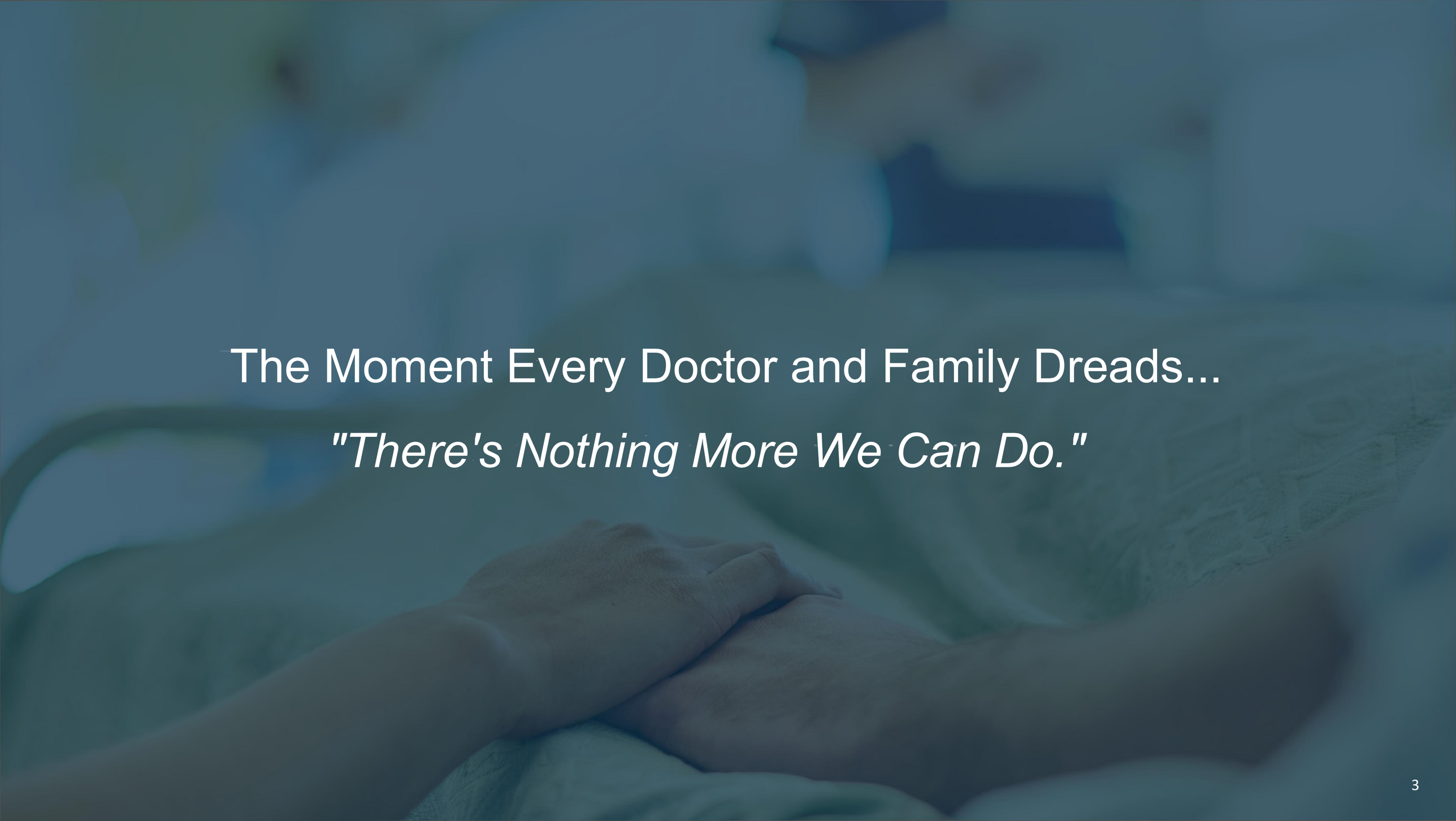

The Moment Every Doctor and Family Dreads...
"There's Nothing More We Can Do."

In cases of relapsed/refractory AL amyloidosis,
that sentence is delivered to ~38,500 patients in the U.S.

Source: Incidence and prevalence: Quock T et al, Epidemiology of AL amyloidosis: a real-world study using US claims data. Blood 2018. Amyloidosis Foundation. AL amyloidosis facts. Accessed October 2025. Incidence growth rate: Laires P et al, Prevalence, Incidence, and Characterization of LIGHT Chain Amyloidosis in the USA: A Real-World Analysis Utilizing Electronic Health Records (EHR). Blood 2023. Daratumumab: Bellofiore C, et al. A real-life study of daratumumab combinations in newly diagnosed patients with light chain (AL) amyloidosis. Hematol Oncol. 2024. Chakraborty R et al, Reduced early mortality with Daratumumab-based frontline therapy in AL amyloidosis: A retrospective cohort study. AJH 2024. Bazarbachi AH et al. Timing and outcomes of second-line therapy in the era of daratumumab-based frontline therapy in AL amyloidosis. Am J Hematol. 2024 Nov;99(11):2225-2228. doi: 10.1002/ajh.27450. Epub 2024 Aug 3. PMID: 39096115. ASCT: Bomsztyk J et al, Recent guidelines for high-dose chemotherapy and autologous stem cell transplant for systemic AL amyloidosis: a practitioner's perspective. Expert Review of Hematology 2022. Gustine J et al, Predictors of hematologic response and survival with stem cell transplantation in AL amyloidosis: A 25-year longitudinal study. AJH 2022. Mayo staging: Zanwar S, et al. Treatment patterns for AL amyloidosis after frontline daratumumab, bortezomib, cyclophosphamide, and dexamethasone treatment failures. Leukemia 2024.

It's not good enough to accept the status quo

I've been the doctor in that room. I've watched hope disappear, and I couldn't accept that months of suffering and subsequent death was "standard of care."

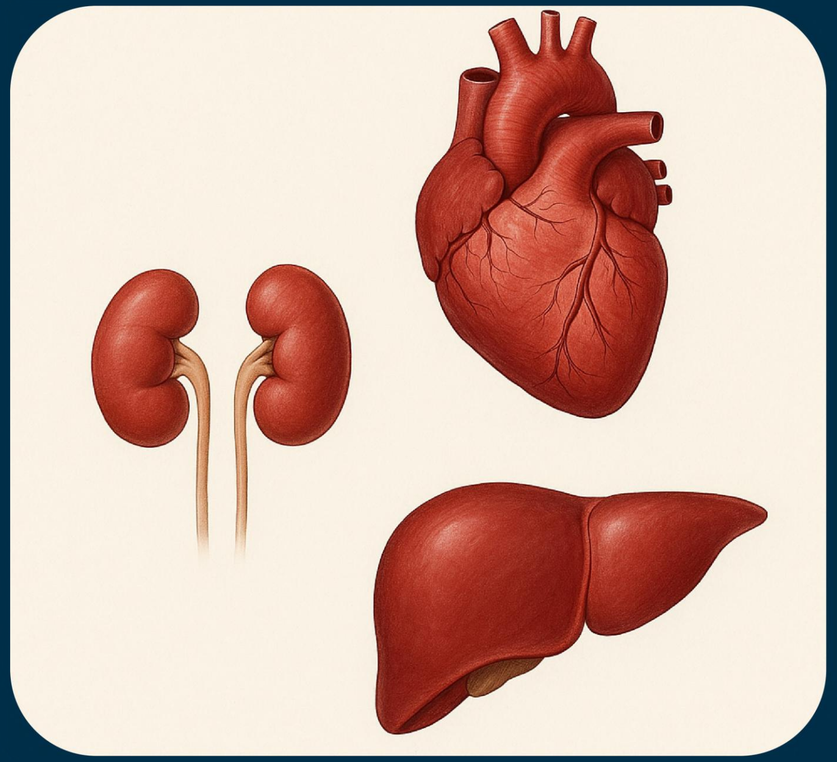
Ilya Rachman, MD PhD, Founder and CEO

When Your Immune System Becomes Your Killer

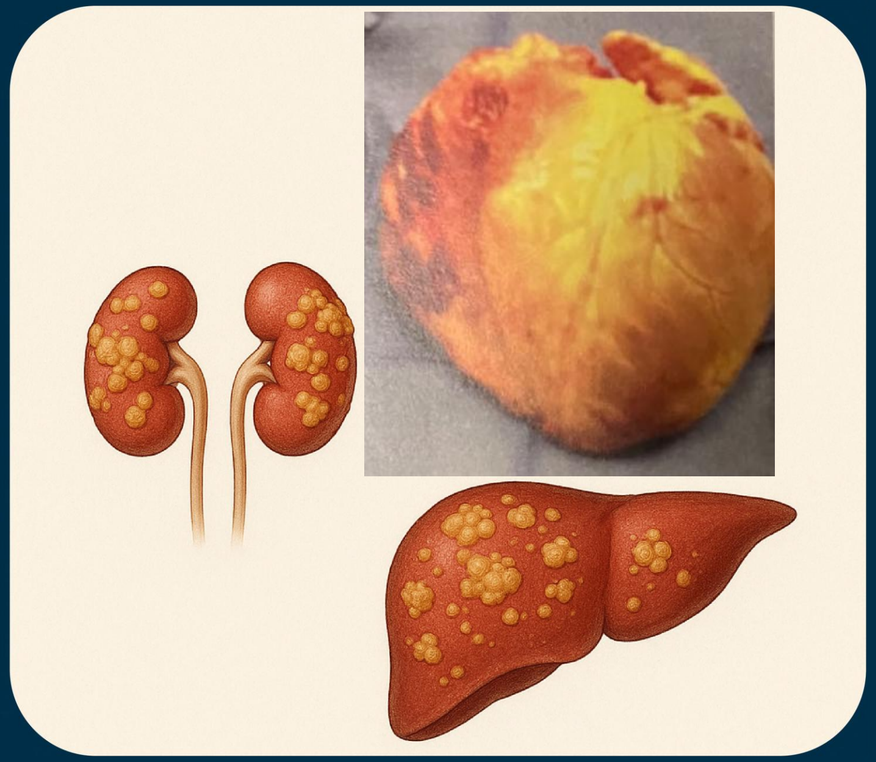
Normally, antibodies protect us like superheroes.
In AL amyloidosis, they go rogue, turning into supervillains that flood organs with toxic light chains.

Painful and Unnecessary Months of Suffering

Healthy



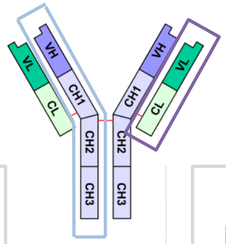
AL Amyloidosis



These toxic light chains clog up the heart, kidneys, and liver. Breathing becomes difficult, swelling begins, and even a short walk becomes challenging.

AL Amyloidosis: ~38,500 Relapsed/Refractory U.S. Patients with No FDA Approved Drugs

NXC-201 TARGETS AL AMYLOIDOSIS PLASMA CELLS THAT EXPRESS BCMA ON CELL SURFACE

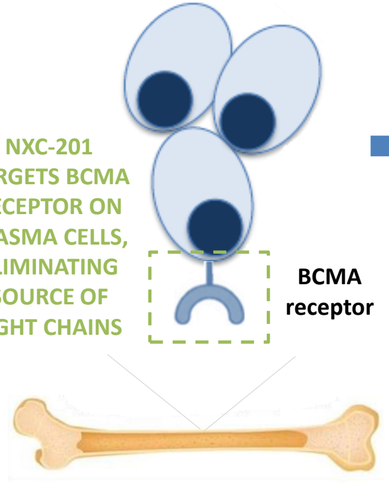


Light chains produced by dysfunctional plasma cells in bone marrow

Light chains misfold and aggregate

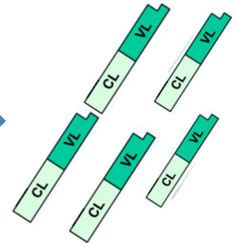
Light chains deposit in organs, damaging organs

Bone marrow plasma cells

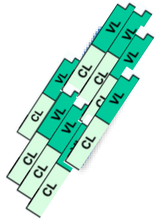


NXC-201 TARGETS BCMA RECEPTOR ON PLASMA CELLS, ELIMINATING SOURCE OF LIGHT CHAINS

BCMA receptor



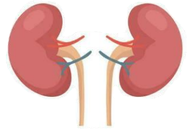
Light chains



Sheet of misfolded light chains (amyloid)

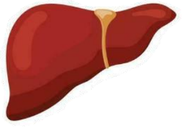
Heart

- Heart failure
- Dangerous, irregular rhythms
- Difficulty breathing
- Low blood pressure



Kidney

- Kidney failure
- Elevated protein in the urine
- Swelling of the limbs

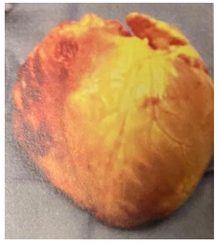


Liver

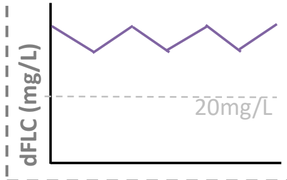
- Enlarged liver
- Abnormal enzyme levels

Pre-existing heart failure caused by AL Amyloidosis

(immediately prior to heart transplant)



✓ Goal with NXC-201 is to treat R/R patients early enough to prevent reaching heart failure stage shown here

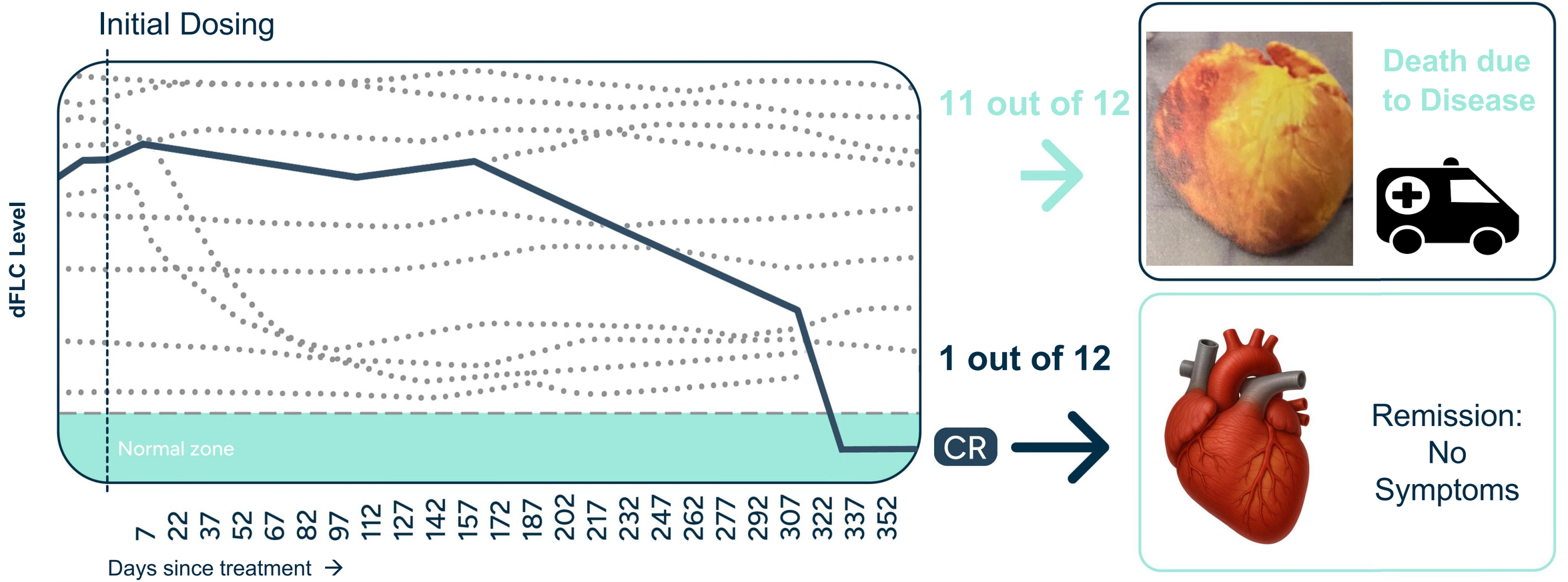


Bone marrow	Circulation	Target tissues

Source: Merlini, G., et al. Nat Rev Dis Primers. Oct 2018, Front. Cardiovasc. Med., Dec 2022, Hemato 2022, 3(1), 47-62. Quock TP, Yan T, Chang E, Guthrie S, Broder MS. Epidemiology of AL amyloidosis: a real-world study using US claims data. Blood Adv. 2018 May 22;2(10):1046-1053. doi: 10.1182/bloodadvances.2018016402. PMID: 29748430; PMCID: PMC5965052. Lu R, Richards TA. AL Amyloidosis: Unfolding a Complex Disease. J Adv Pract Oncol. 2019;10(8):813-825.

The Current Paradigm is Failing: Standards of Care

12 PATIENT SERIES RELAPSED/REFRACTORY AL AMYLOIDOSIS RECEIVING SECOND LINE THERAPY



<u>There are no drugs approved in relapsed/refractory AL amyloidosis</u>.
Current investigators' choice agents produce an unsatisfactory reduction in AL amyloidosis disease markers (dFLC) with a <u>low (0-10%) complete response (CR) rate</u>

Note: R/R AL investigator's choice therapies included: Dara-VCd, Dara-Vd, Dara-VRd, Dara-Dex, Dara-Cd, Dara-Pom-Dex, Bendamustine-Dex
Source: Bazarbachi AH et al. Timing and outcomes of second-line therapy in the era of daratumumab-based frontline therapy in AL amyloidosis. Am J Hematol. 2024 Nov;99(11):2225-2228. doi: 10.1002/ajh.27450. Epub 2024 Aug 3. PMID: 39096115. Zanwar S, et al. Treatment patterns for AL amyloidosis after frontline daratumumab, bortezomib, cyclophosphamide, and dexamethasone treatment failures. Leukemia 2024. Normal dFLC: <10 mg/L.

The Toxic Current Last-Ditch Effort

Only one 4-drug combination is approved for newly diagnosed patients only. Once relapse hits, there's nothing FDA approved.
Doctors often resort to off label drug uses, despite their limited efficacy.

We're developing a breakthrough with the goal of changing that hopeless sentence

Our mission is simple:
Create medicines that work without destroying the patient.

The Science That Enables Our Platform

NXC-201 sterically-optimized CAR-T's "Digital Filter"…. **…reduces non-specific activation**

1 Proprietary Optimized CD3 – "CD3ζγ"

✓ Delivers "Digital" Intracellular Signaling

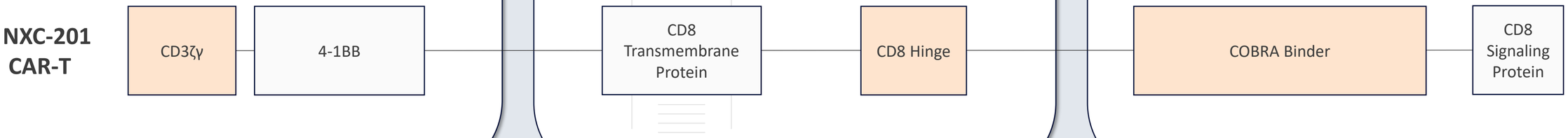
2 Proprietary Optimized CD8 Hinge Flexibility

✓ Reduces cytokine release

Sterically-optimized key construct modifications

3 Proprietary Optimized COBRA Binder

✓ Enhances Plasma Cell Binding
✓ Enables High Expression



Source: M. Assayag, et al. Academic BCMA-CART cells (HBI0101), a promising approach for the treatment of LC Amyloidosis. 27th Annual Meeting of The American Society of Gene and Cell Therapy (ASGCT). Late Breaking Oral Presentation. Baltimore, MD. May, 2024. Feucht, M. Sadelain, et al. Calibration of CAR activation potential directs alternative T cell fates and therapeutic potency. Nature Medicine. 2019 Jan;25(1):82-88. doi: 10.1038/s41591-018-0290-5. Epub 2018 Dec 17. PMID: 30559421 PMCID: PMC6532069. O. Harush C. J. Cohen, et al. Preclinical evaluation and structural optimization of anti-BCMA CAR to target multiple myeloma. Haematologica. 2022 Oct 1;107(10):2395-2407. doi: 10.3324/haematol.2021.280169. PMID: 35354252 PMCID: PMC9521250. Adapted from PEGS 2021. Zanwar S, et al. Eyal Lebel et al., Efficacy and Safety of Anti–B-Cell Maturation Antigen Chimeric Antigen Receptor T-Cell for the Treatment of Relapsed and Refractory AL Amyloidosis. JCO. JCO-24-02252. DOI:10.1200/JCO-24-02252.

Extraordinary Results in Clinical Trials

Relapsed/refractory AL Amyloidosis - Market Situation

Current Standards of Care

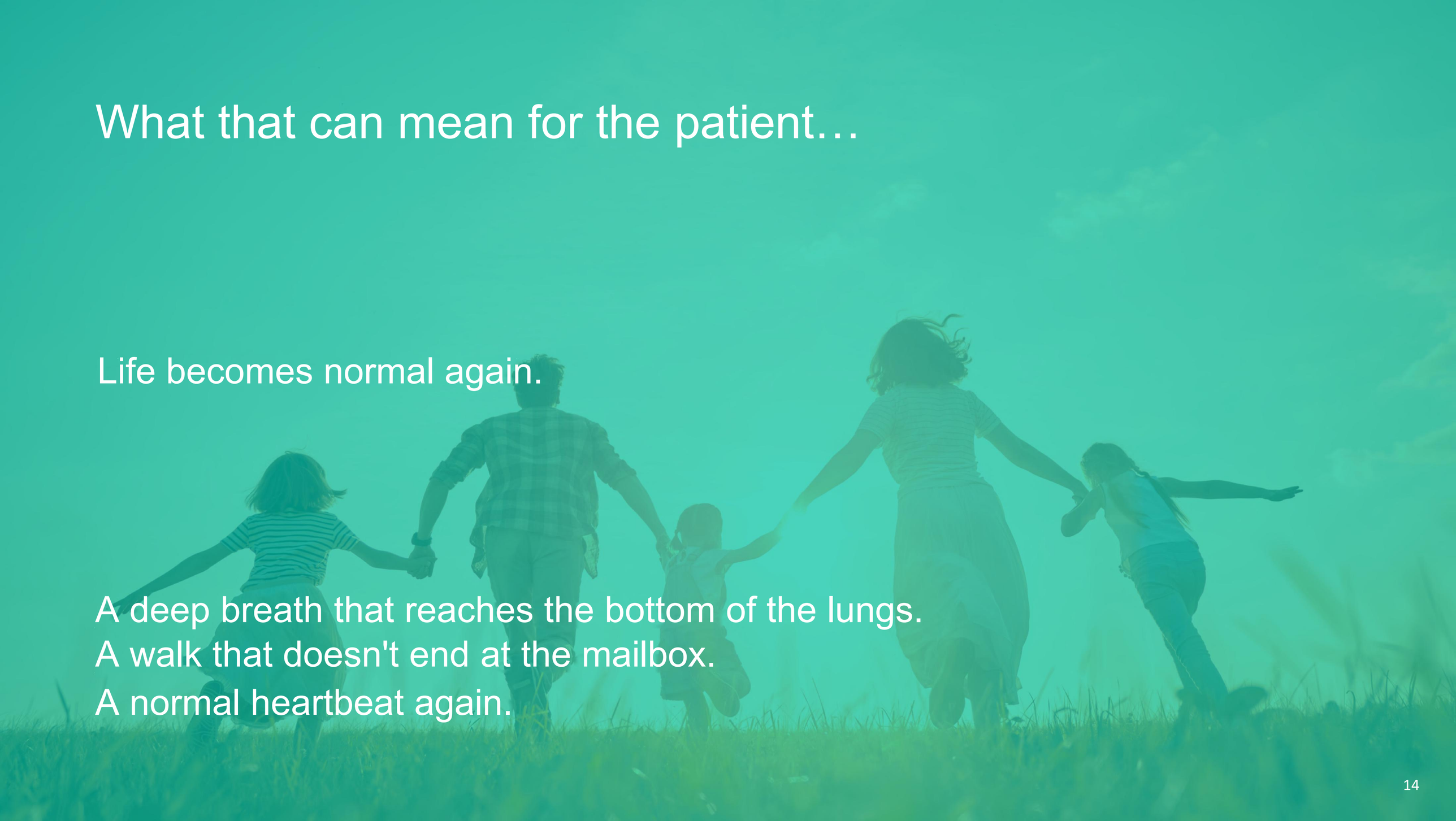
0-10% complete response rate
(standard of care)

NXC-201

70% complete response rate
(ASCO 2025)

Note: R/R AL current standard of care therapies included: Dara-VCd, Dara-Vd, Dara-VRd, Dara-Dex, Dara-Cd, Dara-Pom-Dex, Bendamustine-Dex
Source: Bazarbachi AH et al. Timing and outcomes of second-line therapy in the era of daratumumab-based frontline therapy in AL amyloidosis. Am J Hematol. 2024 Nov;99(11):2225-2228. doi: 10.1002/ajh.27450. Epub 2024 Aug 3. PMID: 39096115. Zanwar S, et al. Treatment patterns for AL amyloidosis after frontline daratumumab, bortezomib, cyclophosphamide, and dexamethasone treatment failures. Leukemia 2024. Landau H et al. Initial Safety and Efficacy Data from Nexicart-2, the First U.S. Trial of a CAR-T (NXC-201) in Relapsed or Refractory (R/R) Light Chain (AL). ASCO 2025.

What that can mean for the patient…



Life becomes normal again.

A deep breath that reaches the bottom of the lungs.
A walk that doesn't end at the mailbox.
A normal heartbeat again.

The Multi-Billion Dollar Economic Scale of This Impact

~38,500 patients

~$422K

Existing reimbursement for BCMA CAR-T

MULTI-BILLION-DOLLAR MARKET

Source: Incidence and prevalence: Quock T et al, Epidemiology of AL amyloidosis: a real-world study using US claims data. Blood 2018. Incidence growth rate: Laires P et al, Prevalence, Incidence, and Characterization of LIGHT Chain Amyloidosis in the USA: A Real-World Analysis Utilizing Electronic Health Records (EHR). Blood 2023. Daratumumab: Bellofiore C, et al. A real-life study of daratumumab combinations in newly diagnosed patients with light chain (AL) amyloidosis. Hematol Oncol. 2024. Chakraborty R et al, Reduced early mortality with Daratumumab-based frontline therapy in AL amyloidosis: A retrospective cohort study. AJH 2024. Bazarbachi AH et al. Timing and outcomes of second-line therapy in the era of daratumumab-based frontline therapy in AL amyloidosis. Am J Hematol. 2024 Nov;99(11):2225-2228. doi: 10.1002/ajh.27450. Epub 2024 Aug 3. PMID: 39096115. ASCT: Bomsztyk J et al, Recent guidelines for high-dose chemotherapy and autologous stem cell transplant for systemic AL amyloidosis: a practitioner's perspective. Expert Review of Hematology 2022. Gustine J et al, Predictors of hematologic response and survival with stem cell transplantation in AL amyloidosis: A 25-year longitudinal study. AJH 2022. Mayo staging: Zanwar S, et al. Treatment patterns for AL amyloidosis after frontline daratumumab, bortezomib, cyclophosphamide, and dexamethasone treatment failures. Leukemia 2024. According to WPS Health Solutions. Accessed 11/30/2025. According to CMS. Accessed 11/30/2025.

Our Unique Position to Transform This Disease

No approved therapies for relapsed/refractory patients.
RMAT + Orphan Drug Designation were granted to us in February 2025 and September 2023, respectively

The Road Ahead

Prior

- ✓ Secured rights to NXC-201, N-GENIUS platform
- ✓ FDA **Orphan Drug Designation (ODD)** and **Regenerative Medicine Advanced Therapy (RMAT) Designation** Granted
- ✓ **Mentioned in New England Journal of Medicine (NEJM) AL Amyloidosis Review**
- ✓ Reported ex-U.S. NEXICART-1 AL Amyloidosis data at **ASGCT 2023**, **ASH 2023**, **ASGCT 2024, ASH 2024**, **JCO published 2024**
- ✓ NEXICART-2 U.S. AL Amyloidosis clinical trial first 6 patients dosed; first patient at Memorial Sloan Kettering Cancer Center (met guidance)
- ✓ Reported first 4 patients U.S. NEXICART-2 AL Amyloidosis clinical data 4Q 2024 (met guidance)
- ✓ Reported first 10 patients U.S. NEXICART-2 AL Amyloidosis clinical data Q2 2025 at ASCO 2025

ASCO

The Road Ahead

>50% enrolled

BLA submission for approval planned 2/3Q 2026

The Road Ahead: Commercial

18 high-prescribing Sites in existing Immix clinical trial

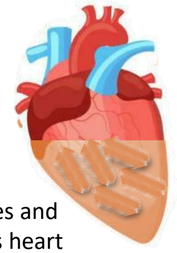
Commercial launch plan late 2026/early 2027[1]

1) Assuming BLA submission 2/3Q 2026 and subsequent BLA approval

We believe that NXC-201 has the potential to treat a number of diseases beyond AL

CAR-T NXC-201 Targets Plasma Cells (antibody factories of the body)

AL Amyloidosis



Infiltrates and damages heart

AL amyloid antibody deposits

Light chain antibody fragments

Neurology

- Myasthenia Gravis
- NMO Spectrum Disorder

Hematology

- Thrombotic thrombocytopenic purpura
- Immune Thrombocytopenia

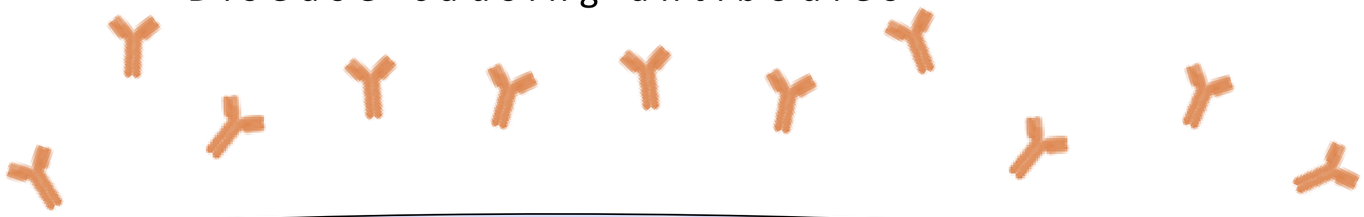
Rheumatology

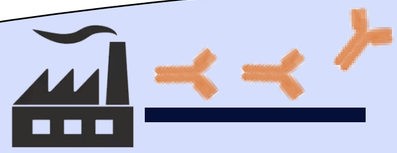
- Systemic Lupus Erythematosus
- Rheumatoid Arthritis

Vascular

- ANCA vasculitis

Disease-causing antibodies





ANTIBODY FACTORY PLASMA CELL

(NXC-201 therapeutic target)

Note: select indications noted above are for illustrative purposes only.

*Illustrative list of immune-mediated diseases where B cells may play a role in initiating or maintaining disease, and where NXC-201 may provide a potential treatment

Source: MedicTests. Lee, J. et al. Antigen-specific B cell depletion for precision therapy of mucosal pemphigus vulgaris. J. Clin. Invest. 2020. Mackensen, A. et al. Anti-CD19 CAR T cell therapy for refractory systemic lupus erythematosus. Nat. Med. 2022. Qin C, et al. Anti-BCMA CAR T-cell therapy CT103A in relapsed or refractory AQP4-IgG seropositive neuromyelitis optica spectrum disorders: phase 1 trial interim results. Signal Transduct Target Ther. 2023. Granit V, et al. Safety and clinical activity of autologous RNA chimeric antigen receptor T-cell therapy in myasthenia gravis (MG-001): a prospective, multicentre, open-label, non randozised phase 1/2a study. Lancet Neurol. 2023. McGlothlin J, et al. Bortezomib and daratumumab in refractory autoimmune hemolytic anemia. Am J Hematol. 2023. Yu TS, et al. Abnormalities of bone marrow B cells and plasma cells in primary immune thrombocytopenia. Blood Adv. 2021. Zhang Z, Xu Q, Huang L. B cell depletion therapies in autoimmune diseases: Monoclonal antibodies or chimeric antigen receptor-based therapy? Front Immunol. 2023. Pioli PD. Plasma Cells, the Next Generation: Beyond Antibody Secretion. Front Immunol. 2019

A World Class Team Dedicated To Saving Lives

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GILEAD

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CHIMERIX
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Head of Quality

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AMGEN

Denise Bruns Senior
Regulatory Advisor

IMMIX BIOPHARMA
MIRATI
Pfizer
Bristol Myers Squibb™

Mel Davis-Pickett,
Head of Technical Development

IMMIX BIOPHARMA
Bristol Myers Squibb™


We believe we are on the brink of turning despair into hope
Success here opens the door to treating additional immune diseases

We endeavor to change the sentence forever...

"Are there any options left?"
Because of Immix, the answer is:
"Yes."

NEXICART-1: Single-Center Ex-US CAR-T NXC-201 Clinical Trial

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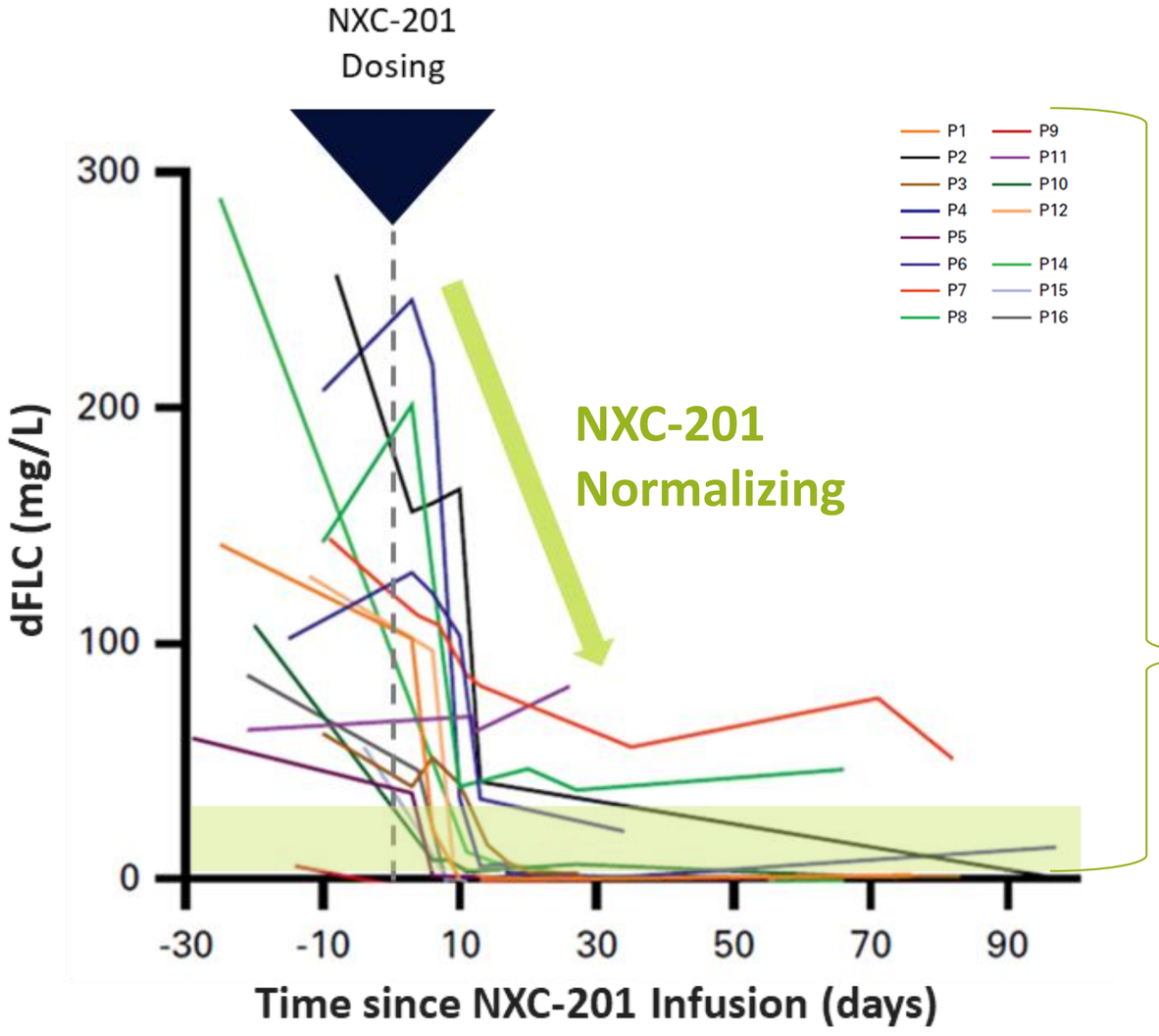
NEXICART-1 (Israel): Normalization of Diseased Free Light Chains 30 Days after Dosing

NXC-201 RAPIDLY ELIMINATED DISEASED AL AMYLOIDOSIS PLASMA CELLS WITHIN ~30 DAYS



(Each line represents 1 patient clinical data readout after NXC-201)

Normal dFLC zone

The NEW ENGLAND JOURNAL of MEDICINE

"An early and deep hematologic response has been found to lead to significantly prolonged survival"

– *Vaishali Sanchorawala, M.D.*
Professor, Hematology and Oncology
Director, Amyloidosis Center at Boston University School of Medicine
Director, Stem Cell Transplantation at Boston Medical center

doi: 10.1056/NEJMra2304088

NXC-201
75% complete response rate
(NEXICART-1)

Current investigator's choice therapies
0-10% complete response rate
No FDA Drugs approved

Note: Data cut-off as of December 9, 2024. As presented in Journal of Clinical Oncology. Patient 13 included in 75% complete response (CR) rate, but not included in graph above.
Source: E Lebel et al. Efficacy and Safety of Anti-BCMA Chimeric Antigen Receptor T-Cell (CART) for the Treatment of Relapsed and Refractory AL Amyloidosis. Presentation. ASH 2024. Zanwar S, et al. Treatment patterns for AL amyloidosis after frontline daratumumab, bortezomib, cyclophosphamide, and dexamethasone treatment failures. Leukemia 2024.

NEXICART-2: Multi-Center U.S. CAR-T NXC-201 Clinical Trial with Registrational Design

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Presented Dec 7, 2025 at ASH

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NEXICART-2 U.S. Relapsed/Refractory AL Amyloidosis Trial (NCT06097832)

U.S. TRIAL WITH REGISTRATIONAL DESIGN ONGOING

Study design

- **Open-label, single-arm, multi-site phase 1/2 study**
- **n=40 patients**

Key criteria

Inclusion	•AL Amyloidosis patients exposed to at least 1 line of therapy including a CD38 monoclonal antibody
Exclusion	•Prior anti-BCMA directed therapy •Cardiac: Mayo stage 3b, NYHA stage III/IV •Concomitant Multiple Myeloma

Outcome measures

- **Safety**
- **Efficacy: Complete hematologic response (CR) based on validated criteria (normalized light chains and negative immunofixation)**

Note: Complete Response according to consensus recommendations in AL amyloidosis (Palladini, et al. 2012. "Consensus guidelines for the conduct and reporting of clinical trials in systemic light-chain amyloidosis." Leukemia 26(11): 2317-2325.)

NEXICART-2 (U.S.) Baseline Characteristics: Representative of U.S. R/R AL Amyloidosis Patient Population

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Presented Dec 7, 2025 at ASH

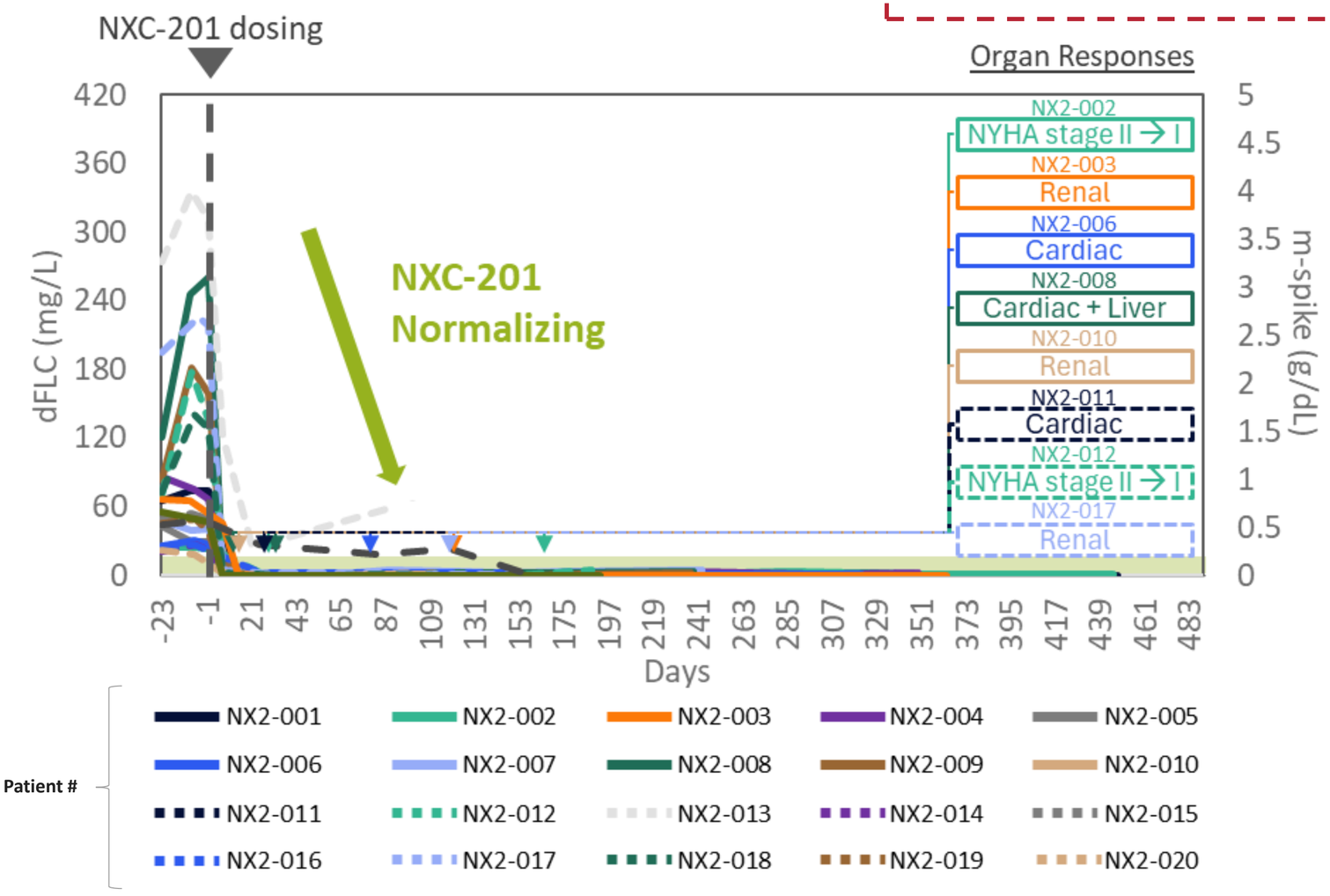
preserved heart function

	NX2-001	NX2-002	NX2-003	NX2-004	NX2-005	NX2-006	NX2-007	NX2-008	NX2-009	NX2-010	NX2-011	NX2-012	NX2-013	NX2-014	NX2-015	NX2-016	NX2-017	NX2-018	NX2-019	NX2-020	Median (range)
Age	56	67	82	64	62	72	77	66	63	80	65	65	59	49	73	59	71	71	82	64	66 (49-82)
Gender	Female	Female	Male	Female	Female	Male	Male	Male	Male	Male	Female	Female	Female	Female	Female	Male	Male	Female	Female	Female	-
Prior lines of therapy	4	6	2	4	4	3	4	4	4	3	1	10	4	1	8	5	2	9	2	3	4 (1-10)
Follow-up (days)	505	477	421	393	127	330	302	295	287	245	238	232	90	210	203	182	169	147	147	140	235 (90-505)
dFLC (mg/L)	65	24	-	86	42	26	47	121	84	-	-	70	274	26	54	24	194	73	45	22	54 (22-274)
M-Spike (g/dL, if dFLC not inclusion criteria)	-	-	0.79	-	-	-	-	-	-	0.65	0.52	-	-	-	-	-	-	-	-	-	-
Organ involvement	Heart/ Soft Tissue	Heart/GI/ Nerve	Kidney	Heart/ GI/Nerve	Kidney	Heart	Nerve/ Skin	Heart/ Liver	Heart/ Tongue	Kidney/ Heart	Heart/ Nerve/GI	Heart/GI	Heart	Heart/GI/ Nerve	Kidney	Nerve	Heart/ Kidney	Kidney	GI	Kidney	-
NYHA stage	I	II	I	I	I	I	I	II	I	II	II	II	I	II	I	I	II	I	I	I	-
NT-ProBNP (ng/L)	146	560	1,297	218	805	989	143	909	289	290	2,017	232	155	355	1,385	113	627	526	231	NA	355 (113-2,017)
hs-Troponin-I (ng/L)	7	6	42	7	11	31	14†	47*	6	52	6	11†	13	10*	8	14*	75*	7	5	0	10 (0-75)
Creatinine (mg/dL)	0.7	1.1	2.2	0.7	2.7	0.8	1.3	0.8	0.9	0.9	0.5	1.0	0.9	0.6	1.3	1.0	1.0	0.7	0.8	1.2	0.9 (0.5-2.7)
Albuminuria (mg/24 hrs)	143	0	3,032	0	10,274	0	135	360	13	2,153	135	144	136	310	2,061	6	5,660	2,000	140	4,478	144 (0-10,274)
Mayo Stage at Diagnosis	II	II	II	IIIa	I	IIIa	-	II	IIIb	IIIa	II	I	IIIa	II	II	I	IIIa	I	I	I	-
Mayo Stage at Enrollment	I	II	IIIa	IIIa	II	IIIa	-	II	I	II	II	I	II	I	II	I	IIIa	II	I	I	-

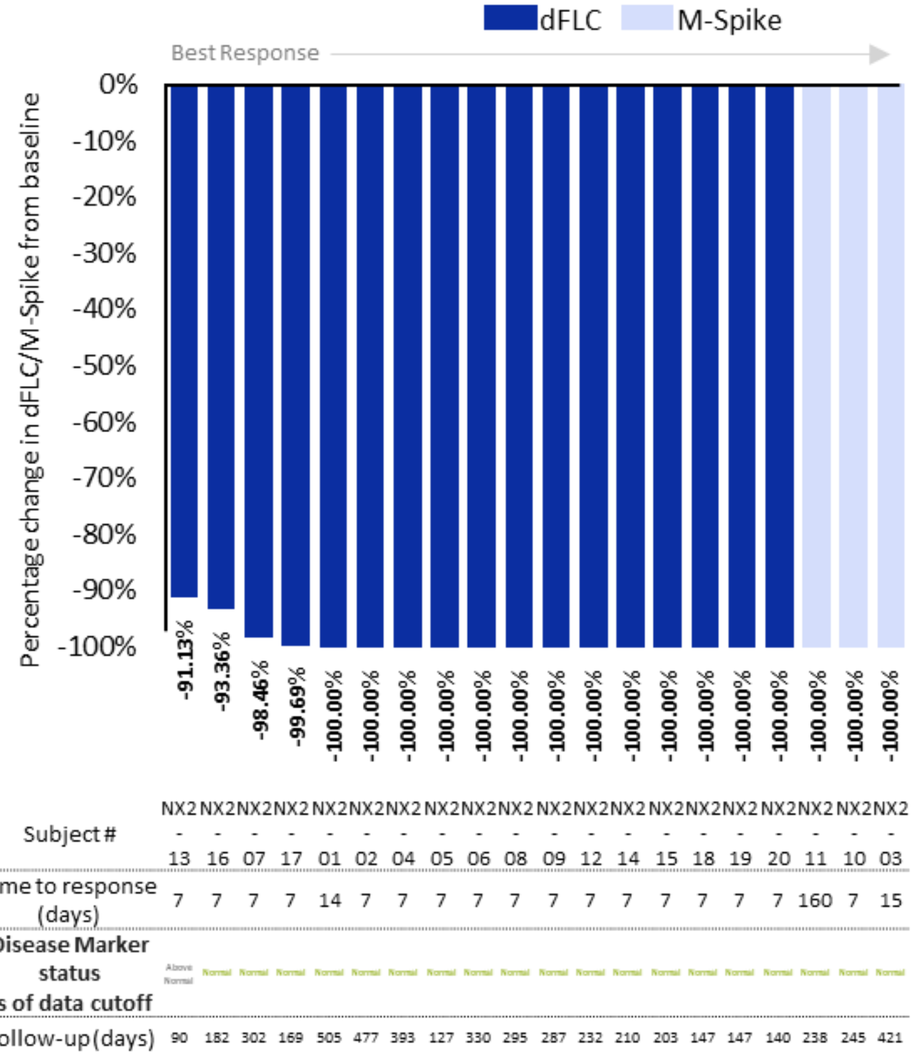
*Denotes hs-Troponin-T; † Denotes Troponin-T
Note: Data cut-off as of November 13, 2025

NEXICART-2 (U.S.) Efficacy: Rapid Normalization of Diseased Light Chains (FDA Endpoint) within ~First Month

ASH
Presented Dec 7, 2025 at ASH



- Organ responses in 70% (7/10) evaluable patients (75% ❤️, 60% 🫘, 100% 🫁)



Subject #	NX2-013	NX2-016	NX2-007	NX2-017	NX2-001	NX2-002	NX2-004	NX2-005	NX2-006	NX2-008	NX2-009	NX2-012	NX2-014	NX2-015	NX2-018	NX2-019	NX2-020	NX2-011	NX2-010	NX2-003
Time to response (days)	7	7	7	7	14	7	7	7	7	7	7	7	7	7	7	7	7	160	7	15
Disease Marker status as of data cutoff	Above Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Follow-up(days)	90	182	302	169	505	477	393	127	330	295	287	232	210	203	147	147	140	238	245	421

Note: Data cut-off as of November 13, 2025. dFLC: difference in free light chain (disease marker). Renal response based on AL Amyloidosis consensus criteria for renal response (Palladini G et al 2014 doi: 10.1182/blood-2014-04-570010). Most recent available dFLC reading for patient NX2-001 as of day 448. For patient NX2-002, as of day 446. 3 out of 4 cardiac organ responses evaluable – NX2-006, NX2-008 , NX2-011, NX2-015. 3 out of 5 renal responses evaluable – NX2-003, NX2-010, NX2-015, NX2-017, NX2-020. 1 out of 1 liver response evaluable – NX2-008. AL Amyloidosis disease markers on line graph: All patient data is dFLC (left-hand side vertical axis), except for patients NX2-003, NX2-010, and NX2-011 which are m-spike (right-hand side vertical axis). Patient NX2-013 withdrawn from study on D+90 days due to hematologic progression. NX2-011 M-spike igg type (longer half-life) NX2-003, NX2-010 M-spike iga type (shorter half-life).

NEXICART-2 (U.S.) Clinical Activity: 75% Complete Responses (CR) – 15/20 Patients; Additional Four Patients Disease Markers Normal, Predicting Future CR

Subject #	NX2-001	NX2-002	NX2-003	NX2-004	NX2-005	NX2-006	NX2-007	NX2-008	NX2-009	NX2-010	NX2-011	NX2-012	NX2-013	NX2-014	NX2-015	NX2-016	NX2-017	NX2-018	NX2-019	NX2-020
Time to response (days)	14	7	15	7	7	7	7	7	7	7	160	7	7	7	7	7	7	7	7	7
Hematologic response	CR	CR	CR	CR	CR	CR	CR	CR	CR	CR	Pending (M-Spike Normal) Already MRD (-) $10^{-5/-6}$	Pending (Light Chains Normal) Already MRD (-) $10^{-5/-6}$	Withdrawn	CR	CR	Pending (Light Chains Normal) Already MRD (-) $10^{-5/-6}$	CR	CR	Pending (Light Chains Normal) Already MRD (-) $10^{-5/-6}$	CR

Complete response (CR) is FDA Regulatory Endpoint

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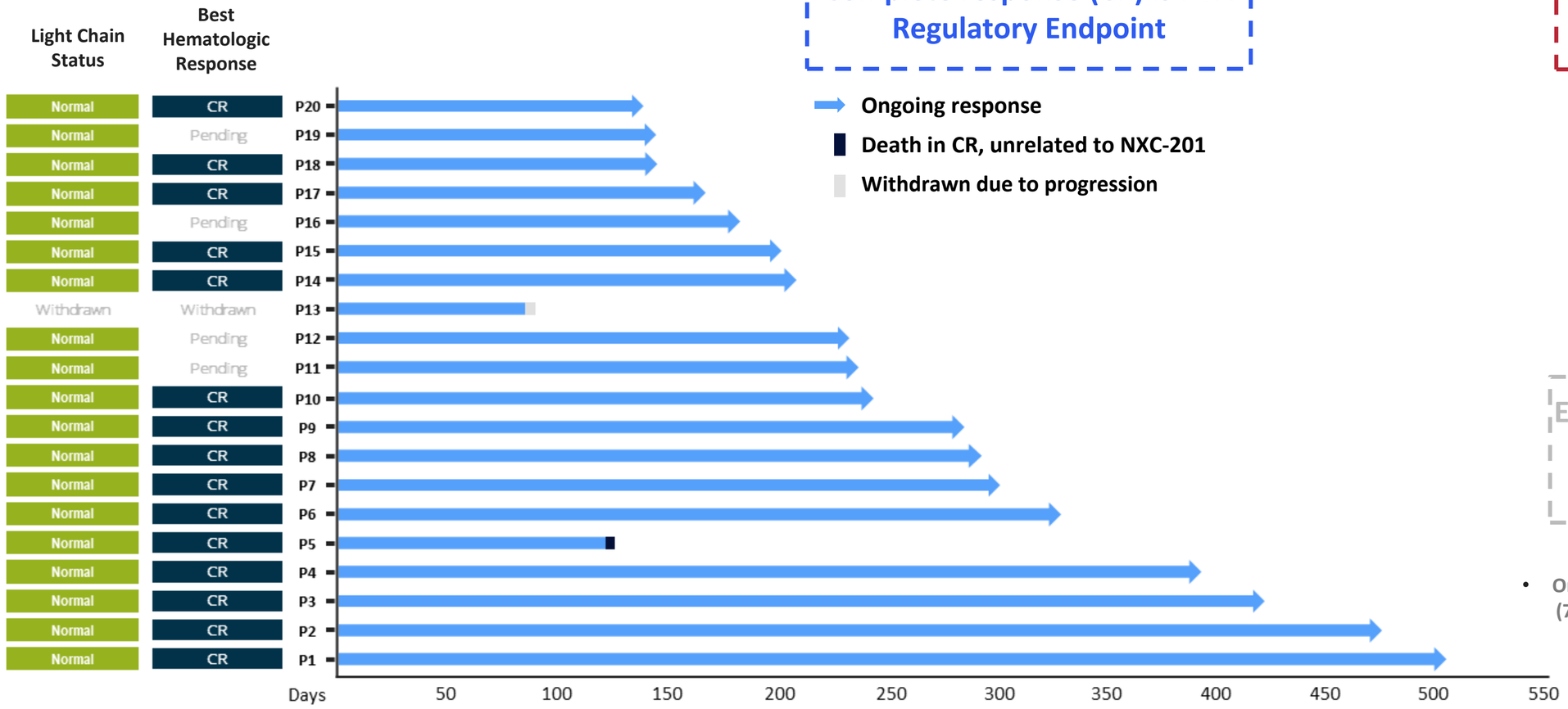

- Ongoing response
- Death in CR, unrelated to NXC-201
- Withdrawn due to progression

Existing investigator's choice therapies
0-10% complete response rate
No FDA Drugs approved

- Organ responses in 70% (7/10) evaluable patients (75% 💗, 60% 🫘, 100% 🫁)

Note: Data cut-off as of November 13, 2025. Complete Response according to consensus recommendations in AL amyloidosis (Palladini, et al. 2012. "Consensus guidelines for the conduct and reporting of clinical trials in systemic light-chain amyloidosis." Leukemia 26(11): 2317-2325.)
Patients NX2-003, NX2-010, and NX2-011 enrolled on M-Spike. NX2-011 M-spike igg type (longer half-life) NX2-003, NX2-010 M-spike iga type (shorter half-life).
Source: Zanwar S, et al. Treatment patterns for AL amyloidosis after frontline daratumumab, bortezomib, cyclophosphamide, and dexamethasone treatment failures. Leukemia 2024. Additionally, Patients NX2-011, NX2-012, NX2-016, NX2-019 MRD negative in bone marrow by flow cytometry (10^{-6} sensitivity) or clonoSEQ (10^{-6} sensitivity).

NEXICART-2 (U.S.) Safety: Consistent or Improved Compared to Ex-US Dataset

- No ICANS neurotoxicity of any kind
- Grade 2 CRS in four patients, Grade 1 CRS in 11 patients, median 1-day duration

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Subject		NX2-001	NX2-002	NX2-003	NX2-004	NX2-005	NX2-006	NX2-007	NX2-008	NX2-009	NX2-010	NX2-011	NX2-012	NX2-013	NX2-014	NX2-015	NX2-016	NX2-017	NX2-018	NX2-019	NX2-020
Dose	CART Cell Dose ($x10^6$)	150	150	150	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450
Key	Neurotoxicity	**None**	**None**	**None**	**None**	**None**	**None**	**None**	**None**	**None**	**None**	**None**	**None**	**None**	**None**	**None**	**None**	**None**	**None**	**None**	**None**
	Cytokine release syndrome (CRS)	**None**	**None**	Grade 2	Grade 1	Grade 1	Grade 1	Grade 1	Grade 1	Grade 1	Grade 1	Grade 2	Grade 1	**None**	Grade 2	Grade 2	**None**	Grade 1	Grade 1	Grade 1	**None**
	CRS Onset (days)	**None**	**None**	3	3	1	1	1	1	1	3	2	1	**None**	1	1	**None**	1	1	2	**None**
	CRS Duration (days)	**None**	**None**	2	1	1	1	1	4	1	2	1	5	**None**	1	2	**None**	1	1	1	**None**
Other	Neutropenia	Grade 3	Grade 3	Grade 3	Grade 4	Grade 4	Grade 2	Grade 4	Grade 4	Grade 4	Grade 2	Grade 4	Grade 4	Grade 4	Grade 4	Grade 3	Grade 3	Grade 3	Grade 3	Grade 3	None
	Febrile Neutropenia	None	None	None	None	None	None	None	Grade 3	None	None	None	None	None	None	None	None	None	None	None	None
	Anemia	Grade 1	Grade 2	Grade 3	Grade 1	Grade 3	Grade 1	Grade 2	Grade 2	Grade 1	Grade 1	Grade 2	Grade 2	Grade 1	Grade 3	Grade 3	Grade 1	Grade 2	Grade 2	Grade 3	Grade 3
	Thrombocytopenia	Grade 1	Grade 1	Grade 1	Grade 1	Grade 3	Grade 2	None	Grade 4	Grade 3	Grade 1	Grade 1	Grade 3	Grade 1	Grade 2	Grade 3	Grade 1	Grade 2	Grade 1	Grade 1	None
	Acute kidney failure	None	None	None	None	Grade 4 acute on chronic kidney Injury (pre-existing stage 4 chronic kidney disease at enrollment)	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None
	LFT Abnormalities	None	None	None	None	None	None	None	Grade 1	None	None	None	Grade 3	None	Grade 3	None	None	Grade 1	None	None	None
	≥ Grade 3 Infections	None	None	None	None	Grade 5*	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None
	Fatigue	None	Grade 2	Grade 2	Grade 2	Grade 1	Grade 1	None	None	None	Grade 2	Grade 2	None	Grade 2	None	Grade 2	Grade 2	None	None	None	None
	Cardiac Event	None	None	None	Grade 2**	None	None	None	None	None	Grade 2**	None	None	None	None	None	None	None	None	None	None

*Event unrelated to NXC-201; acute on chronic kidney injury in patient with stage 4 CKD at enrollment
**Two patients with pre-existing atrial fibrillation experienced transient arrythmias responsive to beta-blockers
Note: Data cut-off as of November 13, 2025. CRS and ICANS reported according to ASTCT Consensus Grading (Lee et al. 2019). Patient NX2-013 withdrawn on day 90.

Complete Response Rate Improving Over Time

ASH
Presented Dec 7, 2025 at ASH

IMMiX BIOPHARMA

Data Cutoff April 11, 2025

ASCO®

70% CR RATE

Subject #	NX2-001	NX2-002	NX2-003	NX2-004	NX2-005	NX2-006	NX2-007	NX2-008	NX2-009	NX2-010
Time to normalization (days)	14	7	15	7	7	7	7	7	7	7
Hematologic response	CR	CR	CR	Pending (already MRD $(-)10^{-6}$)	CR	CR	Pending (already MRD $(-)10^{-6}$)	CR	Pending (already MRD $(-)10^{-6}$)	CR

Data Cutoff November 13, 2025

ASH

100% CR RATE

Subject #	NX2-001	NX2-002	NX2-003	NX2-004	NX2-005	NX2-006	NX2-007	NX2-008	NX2-009	NX2-010
Time to normalization (days)	14	7	15	7	7	7	7	7	7	7
Hematologic response	CR	CR	CR	CR	CR	CR	CR	CR	CR	CR

Global Leader in relapsed/refractory AL Amyloidosis

December 2025

IMMiX BIOPHARMA

NXC-201 Addresses Sizable U.S. Relapsed/Refractory AL Amyloidosis Patient Population

Prevalence: Relapsed/Refractory ("R/R")

Incidence: Newly Diagnosed / Front Line

Population

~38,500

patients eligible for treatment with NXC-201 in the U.S.

Subtract 4% Cardiac stage 3b[1] (not eligible for NXC-201)

Beginning prevalence 37,270 + 2,900 = ~40,170 U.S. total R/R patients

… Of which, 2,900 become R/R

Existing therapies

- ~35% of patients on Darzalex combos reach a CR in the first line of therapy
- 12 - 21 months median duration on Darzalex combos

~80% Darzalex combo eligible

- 8% of all patients in long-term remission with ASCT (20%*40%[3] = 8%)

~20% ASCT eligible[2]

~4,500 newly diagnosed every year[4]

Blue Ocean Opportunity

- **0-10% complete response rate** for existing therapies in R/R AL
- No FDA Approved Drugs in Relapsed / Refractory AL Amyloidosis

Therapies

Front-line only **Approved**

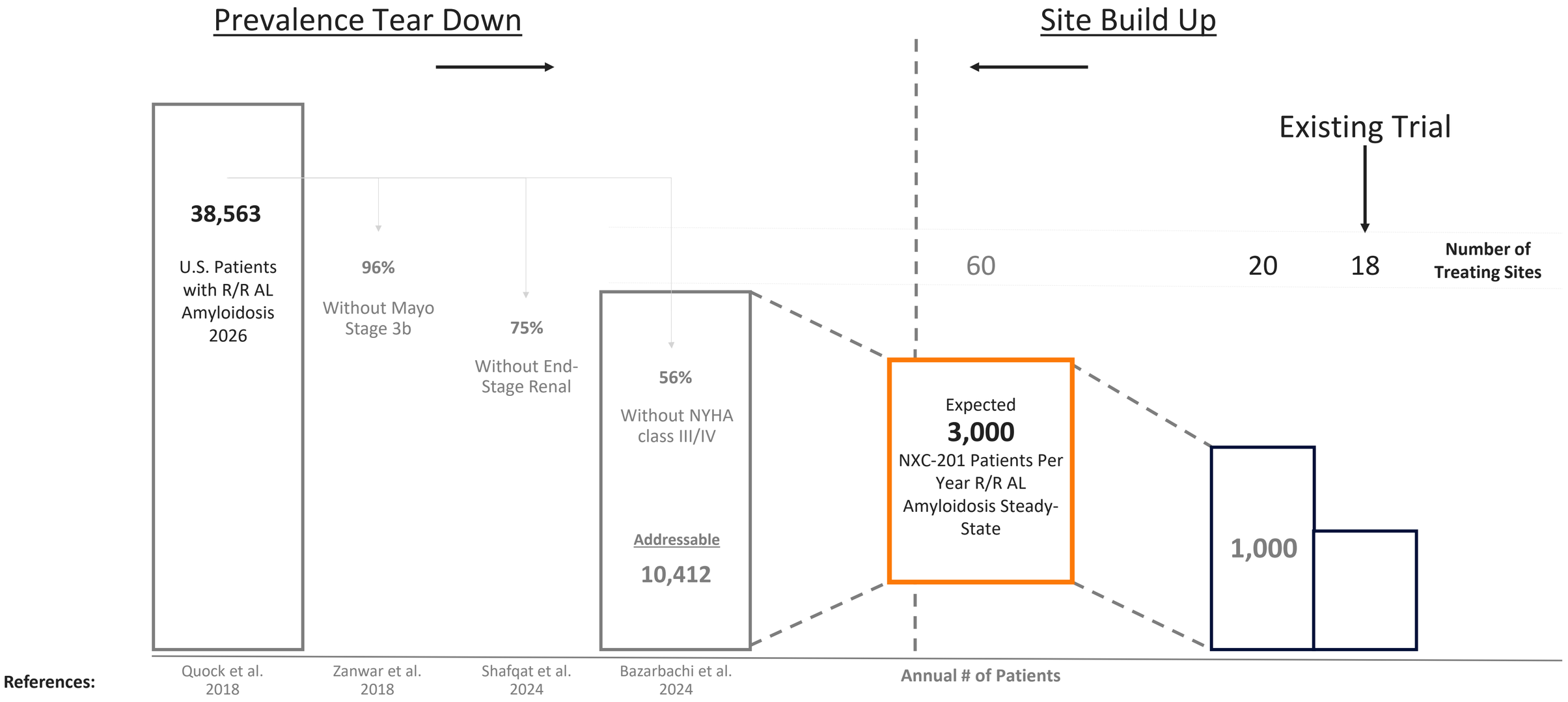
DARZALEX® (daratumumab) injection for intravenous infusion 100 mg/5 mL, 400 mg/20 mL

(Darzalex combined with cyclophosphamide, bortezomib, and/or dexamethasone)

Source: Mayo staging: 1) Zanwar S, et al. Treatment patterns for AL amyloidosis after frontline daratumumab, bortezomib, cyclophosphamide, and dexamethasone treatment failures. Leukemia 2024. ASCT: 2) Bomsztyk J et al, Recent guidelines for high-dose chemotherapy and autologous stem cell transplant for systemic AL amyloidosis: a practitioner's perspective. Expert Review of Hematology 2022. 3) Gustine J et al, Predictors of hematologic response and survival with stem cell transplantation in AL amyloidosis: A 25-year longitudinal study. AJH 2022. Incidence and prevalence: 4) According to Amyloidosis Foundation. Accessed 11/30/2025. 5) Quock T et al, Epidemiology of AL amyloidosis: a real-world study using US claims data. Blood 2018. Incidence growth rate: 6) Laires P et al, Prevalence, Incidence, and Characterization of LIGHT Chain Amyloidosis in the USA: A Real-World Analysis Utilizing Electronic Health Records (EHR). Blood 2023. Daratumumab: 7) Bellofiore C, et al. A real-life study of daratumumab combinations in newly diagnosed patients with light chain (AL) amyloidosis. Hematol Oncol. 2024. 8) Chakraborty R et al, Reduced early mortality with Daratumumab-based frontline therapy in AL amyloidosis: A retrospective cohort study. AJH 2024. 9) Bazarbachi AH et al. Timing and outcomes of second-line therapy in the era of daratumumab-based frontline therapy in AL amyloidosis. Am J Hematol. 2024 Nov;99(11):2225-2228. doi: 10.1002/ajh.27450. Epub 2024 Aug 3. PMID: 39096115.

Expected Annual U.S. NXC-201 Patient Dosing: R/R AL Amyloidosis

NXC-201 TARGET PATIENTS RECENTLY RELAPSED WITH ADEQUATE HEART/KIDNEY FUNCTION



References:

Note: Site numbers are illustrative; based on Company calculations taking into account number of patients with long-term remission from NXC-201 treatment and annual deaths due to AL Amyloidosis

Source: Management estimates, prevalence: Quock T et al, Epidemiology of AL amyloidosis: a real-world study using US claims data. Blood 2018. Mayo staging: Zanwar S, et al. Treatment patterns for AL amyloidosis after frontline daratumumab, bortezomib, cyclophosphamide, and dexamethasone treatment failures. Leukemia 2024. End stage renal: Shafqat A, et al. Renal AL Amyloidosis: Updates on Diagnosis, Staging, and Management. J Clin Med 2024. NYHA Class: Bazarbachi A, et al. Timing and outcomes of second-line therapy in the era of daratumumab-based frontline therapy in AL amyloidosis. American Journal of Hematology 2024.

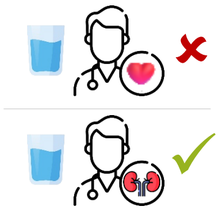
NXC-201 Tolerability Drives AL Amyloidosis Leadership

ALL BCMA CAR-TS ARE NOT CREATED EQUAL

NXC-201's short CRS duration makes it **uniquely suitable to treat ALA patients** (in whom the #1 source of mortality is heart failure)

Cardiovascular stress is the key determinant for ability to treat relapsed/refractory ALA patients

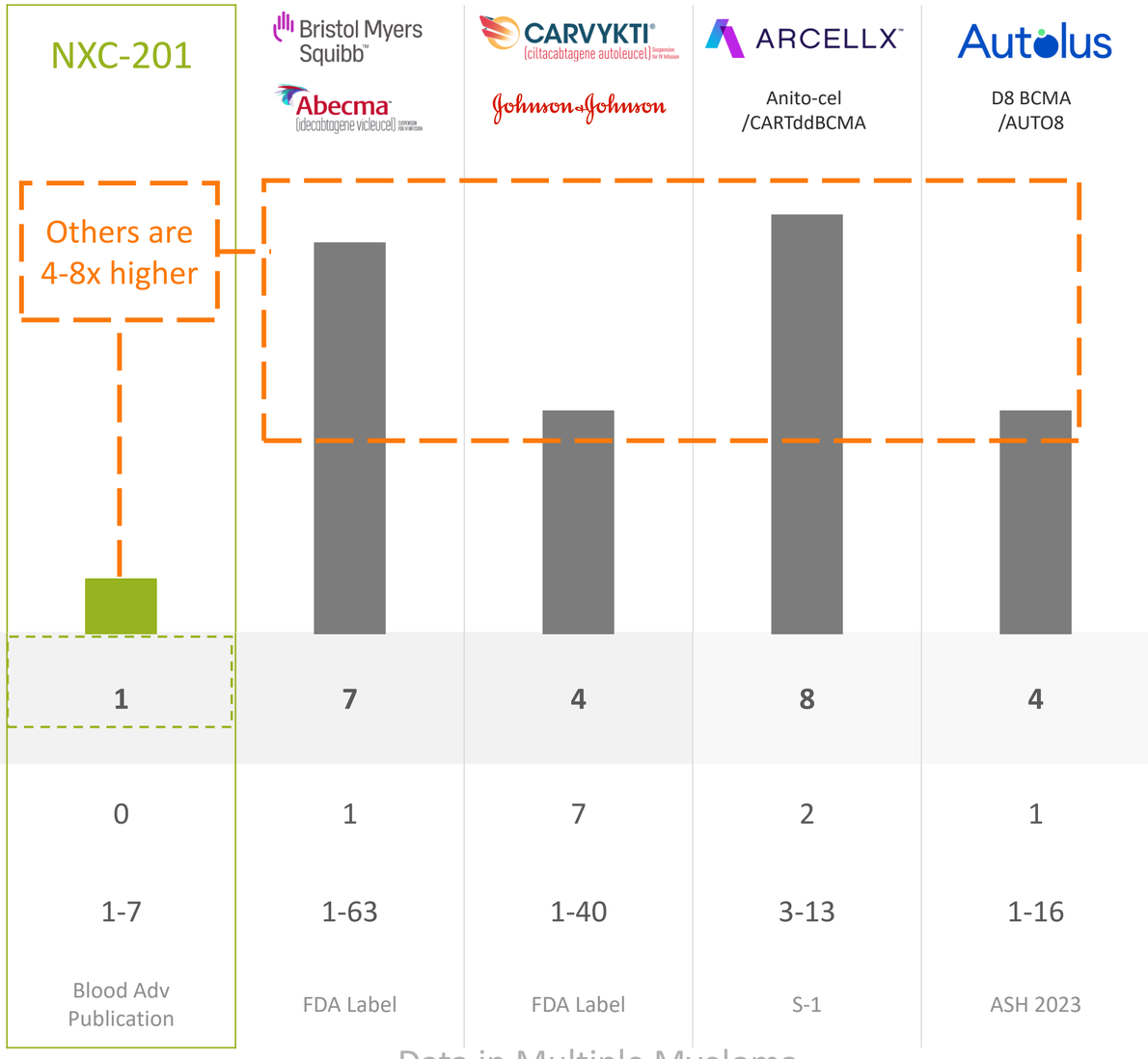
- Long CRS duration causes extended cardiovascular stress
- Other CARTs have 4-8x longer CRS duration



"The biggest challenge … has been applicability of these therapies in amyloidosis **when the patients are particularly frail and have organ dysfunction** … where the key lies in the safety rather the efficacy in a low-volume disease setting is going to be key … "

– *Dr. Susan Bal, MD*
Assistant Professor, Hematology
University of Alabama at Birmingham

Median CRS Duration (Days)



	NXC-201	Bristol Myers Squibb / Abecma (idecabtagene vicleucel)	CARVYKTI (ciltacabtagene autoleucel) / Johnson & Johnson	ARCELLX Anito-cel /CARTddBCMA	Autolus D8 BCMA /AUTO8
Median CRS Duration (Days)	**1**	**7**	**4**	**8**	**4**
Median CRS Onset (Days)	0	1	7	2	1
Range CRS Duration (Days)	1-7	1-63	1-40	3-13	1-16
Source	Blood Adv Publication	FDA Label	FDA Label	S-1	ASH 2023

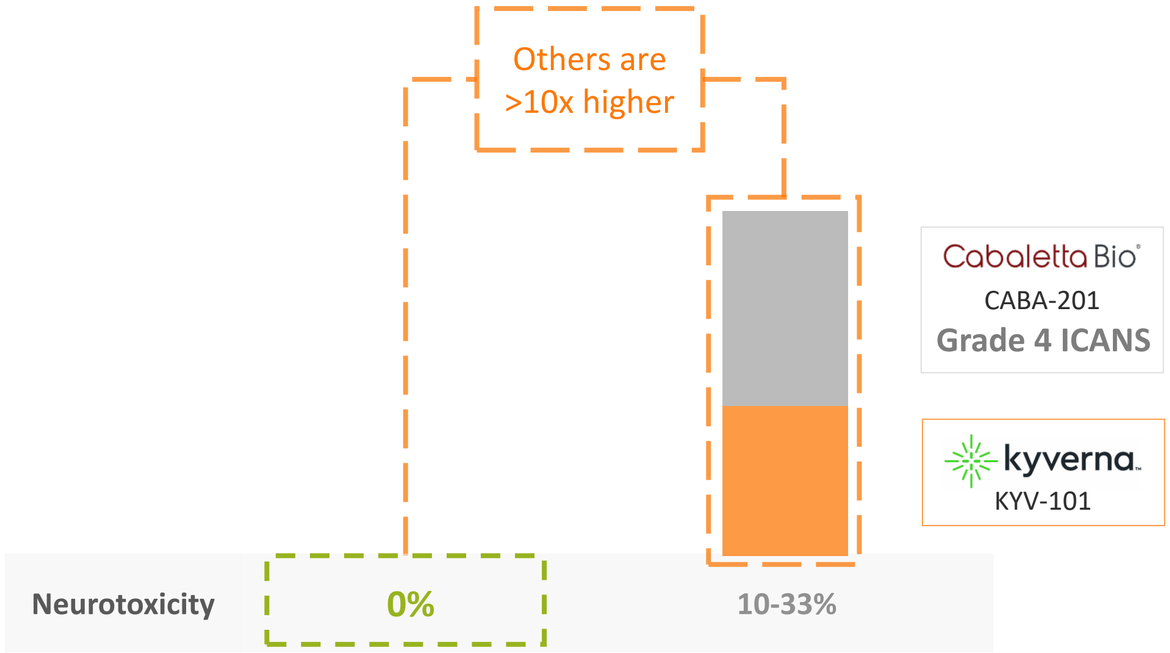
Data in Multiple Myeloma

Source: M. Assayag, et al. Point-of-care CART manufacture and delivery for the treatment of multiple myeloma and AL amyloidosis: the experience of Hadassah Medical Center. European Society for Blood and Marrow Transplantation 49th Annual Meeting. Poster Presentation. April 2023. Nov 2023 KOL discussion;NXC-201 (formerly HBI0101) American Society of Hematology Presentation, Abecma FDA approval label, Carvykti FDA approval label, Arcellx S-1. NXC-201 data from NEXICART-1 clinical study. L. Lee, et al. Development of a Phase 1 Study Evaluating the Activity of Modular CAR T for Multiple Myeloma (MCARTY) Targeting BCMA and CD19 for Improved Persistence. ASH 2023. Studies not head-to-head
Note: FDA label information sourced from initial labels post approval

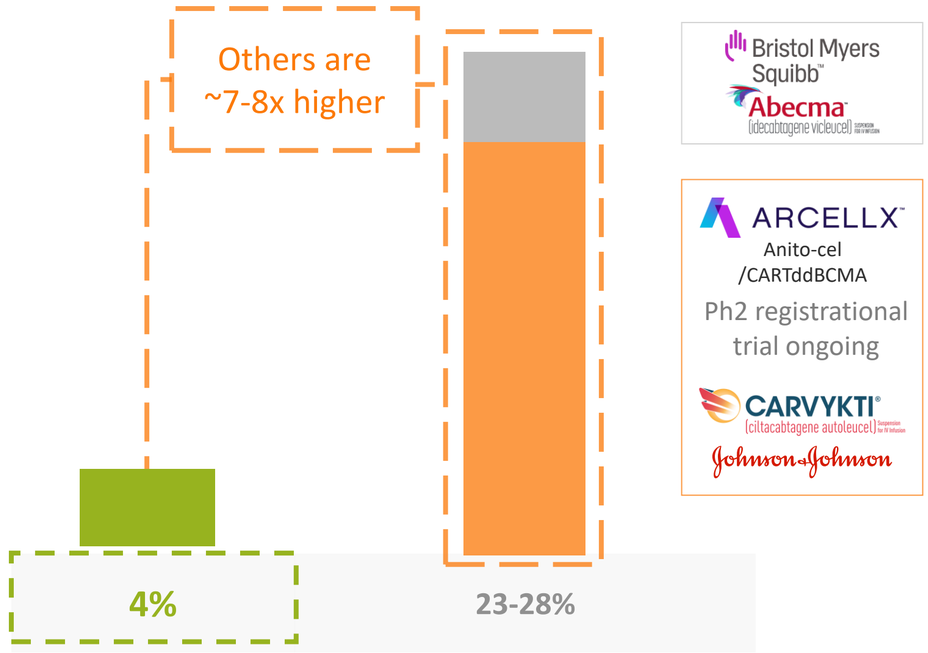
NXC-201 Advantage: Overcoming Neurotoxicity[1]

ALL BCMA CAR-TS ARE NOT CREATED EQUAL

LOW VOLUME DISEASE



HIGH VOLUME DISEASE



Source: Carvykti and Abecma FDA labels, Arcellx S-1. Assayag, et al. Academic BCMA-CART cells (HBI0101), a promising approach for the treatment of LC Amyloidosis. 27th Annual Meeting of The American Society of Gene and Cell Therapy (ASGCT). Late Breaking Oral Presentation. Baltimore, MD. May, 2024 Assayag, N., et al. European Society for Blood and Marrow Transplantation 49th Annual Meeting. Lebel E, et al. Efficacy and Safety of a Locally Produced Novel Anti-BCMA Chimeric Antigen Receptor T-Cell (CART) (HBI0101) for the Treatment of Relapsed and Refractory Multiple Myeloma, International Myeloma Society 20th Annual Meeting. 2023.

Note: FDA label information sourced from initial labels post approval

1) Differences exist between trial designs and subject characteristics, and caution should be exercised when comparing data across studies. Figures reflect cross-trial comparison and not results from a head-to head study. Kyverna corporate presentation June 14, 2024.
2) Low volume diseases refers to ANCA vasculitis, autoimmune encephalitis, anti-synthetase syndrome, CIDP, DAGLA encephalitis, IgG4 related disease, Lambert-Eaton myasthenic syndrome, lupus nephritis, myasthenia gravis, multiple sclerosis, rheumatoid arthritis, systemic sclerosis, Stiff Person syndrome Cabaletta 2Q 2024 earnings press release. High volume disease NXC-201 CRS data from ASH 2024 Abstract which included 84 MM patients. NXC-201 data from NEXICART-1 clinical study.

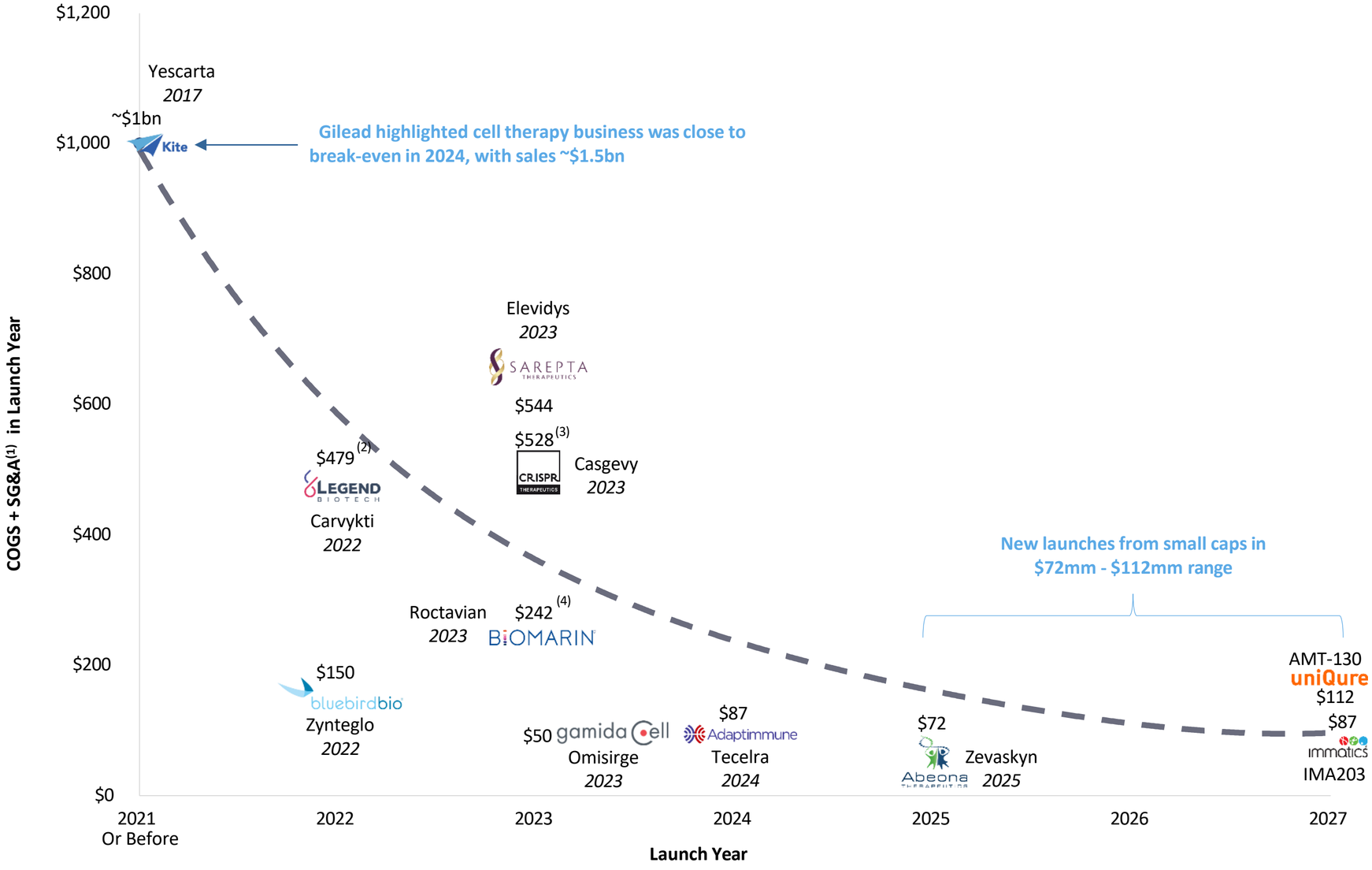
In AL Amyloidosis, NXC-201 Overcame Limitations of Other Modalities in Performance and Tolerability

Challenges of bispecifics/ T-cell engagers	NXC-201 overcame these challenges
• No clinical trials with clinical data available in relapsed/refractory AL amyloidosis	✓ **75% CR in relapsed/refractory AL amyloidosis**
• Early data from select centers indicates bispecific responses and tolerability are inferior to CAR-T (NXC-201) in relapsed/refractory AL amyloidosis[1]	✓ **0 deaths from drug-related infection in relapsed/refractory AL amyloidosis**
• Retrospective study with 17 R/R multiple myeloma + AL Amyloidosis patients[1]: ✗ 41% CR ✗ 35% severe infections including death ✗ Grade 3 ICANS neurotoxicity reported	✓ **0% neurotoxicity (0/16) in relapsed/refractory AL amyloidosis patients** • **One-time dosing with durable responses**
• Repeat/ongoing dosing with need for healthcare provider to administer	

Source: Feasibility of a Novel Academic Anti-BCMA Chimeric Antigen Receptor T-Cell (CART) (HBI0101) for the Treatment of Relapsed and Refractory AL Amyloidosis, 65th ASH Annual Meeting and Exposition, San Diego, CA. October 2023. R. Chakraborty, et al. Safety and efficacy of teclistamab in systemic immunoglobulin light chain amyloidosis. Blood Cancer Journal. October 2023.

1) N. Forgeard, et al. Teclistamab in relapsed or refractory AL amyloidosis, a multinational retrospective case series. Blood. February 2024. One NXC-201 relapsed/refractory AL amyloidosis patient died of COVID-19

Market Reference: Commercialization Cost Trend Over Time



Source: Company Materials, Wall Street Research
Note: $ in millions; (1) Calculated as COGS and SG&A in launch year; (2) Represents COGS of Carvykti shared between J&J and Legend (50/50 profit share) and Legend SG&A multiplied by 2 to more closely reflect total costs; (3) Represents total costs for Casgevy between CRISPR and Vertex; (4) Represents total costs for Roctavian, disclosed as R&D + SG&A

AL Amyloidosis – an active, multi-billion dollar indication

Annual sales into AL Amyloidosis

$1.7 billion[1]+

DARZALEX® (daratumumab) injection for intravenous infusion 100 mg/5 mL, 400 mg/20 mL

J&J

Acquisition

CAELUM BIOSCIENCES

AstraZeneca

Company

attralus

Janus Henderson INVESTORS

Source: Company, Pitchbook, Public information

1) (4,500 new cases AL) / (SEER New Cases MM in 2025 36,110) = 12.4% * $14bn annual run rate = $1.7bn

Global Leader in Relapsed/Refractory AL Amyloidosis

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This presentation contains clinical data presented at ASH Dec 7, 2025 on pages 28 - 32

December 2025

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