

### **Committed to Cures**

Pioneering advanced cell therapies for patients with cancer and other serious diseases

August 2022

### Cautionary Note Regarding Forward Looking Statements

This presentation contains forward-looking statements as that term is defined in the Private Securities Litigation Reform Act of 1995, including with respect to timing of initiation and progress of, and data reported from, the clinical trials of Gamida Cell's product candidates (including omidubicel and GDA-201), actual or anticipated regulatory filings (including the potential timing of the FDA's review of the BLA for omidubicel), and the potentially life-saving or curative therapeutic and commercial potential of its product candidates. Any statement describing Gamida Cell's goals, expectations, financial or other projections, intentions or beliefs is a forward-looking statement and should be considered an at-risk statement. Such statements are subject to a number of risks, uncertainties and assumptions, including statements related to the impact that the COVID-19 pandemic could have on our business, and including the scope, progress and expansion of Gamida Cell's clinical trials and ramifications for the cost thereof; clinical, scientific, regulatory and technical developments; the process of developing and commercializing product candidates that are safe and effective for use as human therapeutics, and the endeavor of building a business around such product candidates. In light of these risks and uncertainties, and other risks and uncertainties that are described in the Risk Factors section and other sections of Gamida Cell's Quarterly Report on Form 10-Q, filed with the Securities and Exchange Commission (SEC) on August 15, 2022 and other filings that Gamida Cell makes with the SEC from time to time (which are available at http://www.sec.gov), the events and circumstances discussed in such forward-looking statements may not occur, and Gamida Cell's actual results could differ materially and adversely from those anticipated or implied thereby. Although Gamida Cell's forward-looking statements reflect the good faith judgment of its management, these statements are based only on facts and factors currently known by Gamida Cell. As a result, you are cautioned not to rely on these forward-looking statements.



Gamida Cell is the leader in pioneering proprietary NAM-enabled cell therapies designed as a curative approach for patients with cancers and other serious diseases



Gamida Cell's NAM-enabled cell therapy candidates are demonstrating near-term promise and long-term potential



#### Omidubicel

#### Lead candidate for potential U.S. launch 1H2023

- Potential to be first FDA-approved cell therapy for allogeneic hematopoietic stem cell transplant (allo-HSCT)
- Breakthrough Therapy and Orphan Drug status
- BLA accepted with Priority Review
- PDUFA date January 30, 2023

#### **GDA-201**

#### Advancing Natural Killer (NK) cell clinical program

- NK cell therapy candidate with positive Phase 1 data using fresh product
- Received FDA clearance for an IND for a Phase 1/2 trial in NHL with an allogeneic readily available cryopreserved formulation
- Open for enrollment, announced June 2022
- First patient dosed with cryopreserved formulation August 2022

#### GDA-301/401/501/601

## Expanding pipeline of next generation immunotherapies

- Proof-of-concept for NK cell genetic engineering modifications, including CAR, membrane bound IL15, and knockouts using multiple approaches including CRISPR
- Evidence of increased cytotoxicity in preclinical studies
- Potential in hematology and solid tumors
- Plan to select one candidate for IND enabling study by the end of 2022



## Proprietary pipeline of potential curative therapy candidates for patients with hematologic diseases and solid tumors

PRODUCT	DISCOVERY	PHASE 1	PHASE 2	PHASE 3	REGISTRATION
ADVANCED CELL THERAPY					
OMIDUBICEL					
Hematologic Malignancies					Priority Review PDUFA January 2023
Severe Aplastic Anemia					
K CELL THERAPIES					
GDA-201					
Non-Hodgkin Lymphoma	+ rituximab		IST complete*		
Non-Hougkin Lymphonia	+ rituximab	Pha	se 1/2 open for enrollment; FPI A	August 2022	
GDA-301					
Solid Tumors CISH KO + membIL-15					
GDA-401					
Undisclosed					
GDA-501					
Solid Tumors HER2 CAR					
GDA-601					
Multiple Myeloma CD38 KO + CD38 CAR					

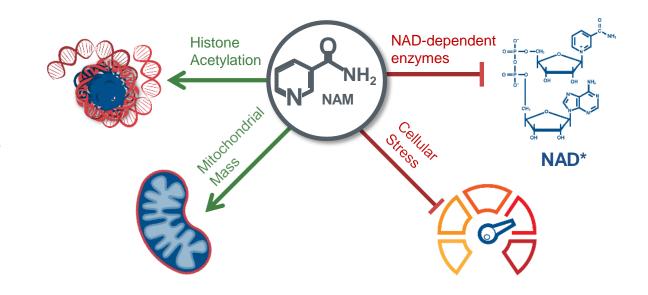
5 GDA-201, GDA-301, GDA-401, GDA-501, GDA-601 are investigational and safety and efficacy have not been established by any agency. FPI: first patient enrolled



gamida (ell

### Our proprietary NAM Technology powers our commitment to cures

#### Gamida Cell NAM Technology



Enhances cellular functionality and phenotype

Augments the number of allogeneic donor cells

Demonstrates potential to multiply any cell type

NAM=nicotinamide. The NAM therapeutic platform leverages the unique properties of NAM to enable the enhancement of multiple cell types, including stem cells, with appropriate growth factors to maintain the cells' original phenotype and potency

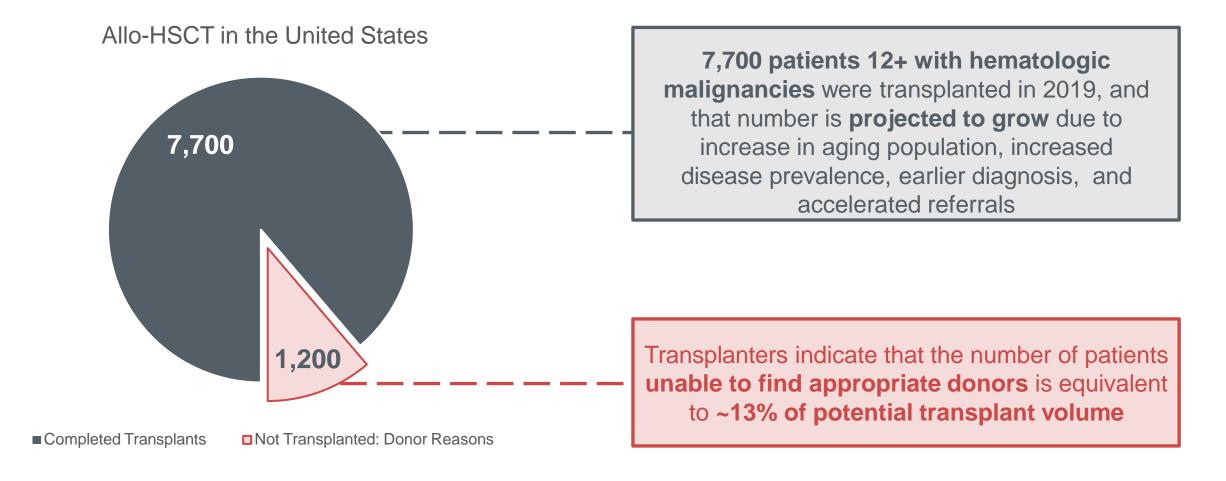


## Omidubicel

A potentially curative treatment candidate for patients with hematologic malignancies in need of an allogeneic stem cell transplant



Allo-transplant is a potentially curative treatment option, and while a growing market, it is not without unmet needs

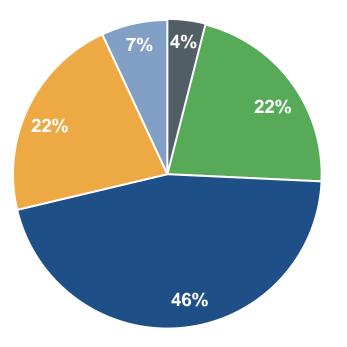




Each patient who receives an allo-HSCT must be uniquely paired with a donor source, and currently there is no standard of care

Donor source usage rates are driven by HLA match\*, availability, donor age, and timing

Donor Usage Rates (2019)



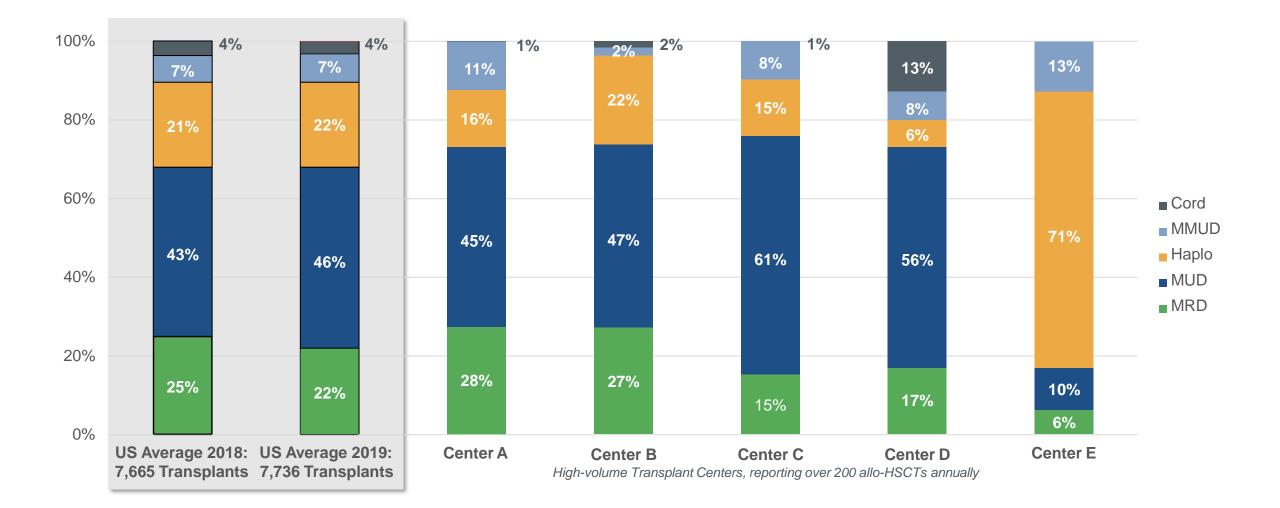
9

Matched Related Donor (MRD)	8/8 HLA-matched cells from a related donor
Matched Unrelated Donor (MUD)	8/8 HLA-matched cells from an unrelated donor
Haploidentical Donor (Haplo)	HLA-half matched cells from a related donor
Mismatched Unrelated Donor (MMUD)	<b>Incompletely matched</b> cells from an <b>unrelated</b> donor
Umbilical Cord Blood (UCB)	HLA matched, unrelated stem cells identified through a cord blood bank

\*HLA match refers to the process in which blood or tissue samples are tested for human leukocyte antigens (HLAs) to determine the degree of matching between the donor and transplant recipient.



### With no standard of care, transplant centers differ in their use of donor source





Donor source identification and selection is complex, and each source has limitations that omidubicel may address, if approved

Matched Related Donor	Matched Unrelated Donor	Haploidentical Donor	Mismatched Unrelated Donor	Umbilical Cord Blood <sup>1</sup>
Recognized as the <b>gold</b> standard	Seen as the <b>next</b> alternative to MRD	<b>Extends chance</b> of finding a related donor	Registries provide more options	Readily available, <b>less</b> stringent matching criteria without the risk of increased GvHD <sup>2</sup>
<ul> <li>70% of patients will NOT have an MRD</li> <li>Requires consideration of donor age, as older donors are associated with reduced overall survival (OS)</li> </ul>	<ul> <li>Likelihood of finding a match is lower for minority groups</li> <li>The search process averages 2-3 months, with delayed acquisition significantly impacting patient outcomes</li> </ul>	<ul> <li>Use of PTCy reduces GvHD, but leads to increased incidence of infection and risk of cardiotoxicity</li> <li>Potential for older donor age also negatively impacts outcomes</li> </ul>	<ul> <li>The decreased HLA match leads to increased risk of GvHD</li> <li>Patients face the same negative consequences as MUD when a delay occurs</li> </ul>	<ul> <li>Engraftment time is delayed due to lower cell count, leading to increased risk of infection</li> <li>Patients face additional hospitalization days compared to other donor sources</li> </ul>

<sup>1</sup>Minority patients rely more heavily on UCB than white patients <sup>2</sup>GvHD: Graft versus Host Disease

Additional deliverability challenges for unrelated donors

- Only 19-23% of members on the BTM registry go on to donate
- Most transplant centers request a cleared donor within 4 weeks of a formal search, but only 29% of patients have a cleared donor by day 75



70% of patients will not have a MRD and the likelihood of finding a MUD through a registry varies greatly by race

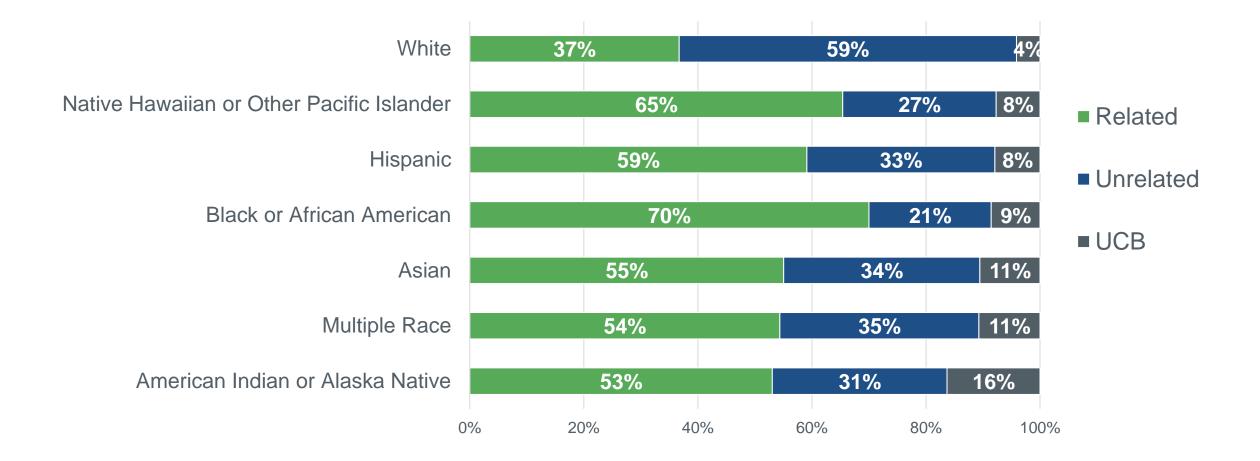


\*\* Includes Chinese, Korean, South Asian, Japanese, Filipino, Southeast Asian, and Vietnamese

\*\*\* Includes Mexican, Hispanic South or Central American, and Hispanic Caribbean

## Minority patients leverage MUD and MMUD less often, and UCB more often than white patients

#### **2019 Allo Transplant by Ethnicity**





## If approved, omidubicel may address key unmet needs not addressed by today's donor source options

	Unmet Needs		Omidubicel Offering	
Match	~30%	of patients will have an adequately matched related donor	~93% of omidubicel patients were able to find a suitable donor in the Phase 3 trial due to less stringent matching requirements	
Availability	~20%	of African Americans find a matched unrelated donor in the registry database	If approved, omidubicel may <b>expand access</b> to previously underserved populations, and <b>minority patients</b> represented <b>~40% of patients</b> in the Phase 3 trial	
Donor Age	>30	years old increases risk of complications and reduced OS	Omidubicel combines the naivety of cord blood with sufficient cell quantity that leads to <b>improved clinical outcomes</b>	
Timing Urgency	2-3+	months from preliminary search to transplant	Omidubicel offers rapid availability and a reliable process, with a personalized product <b>delivered in 30 days</b> from selection of a cord blood unit	



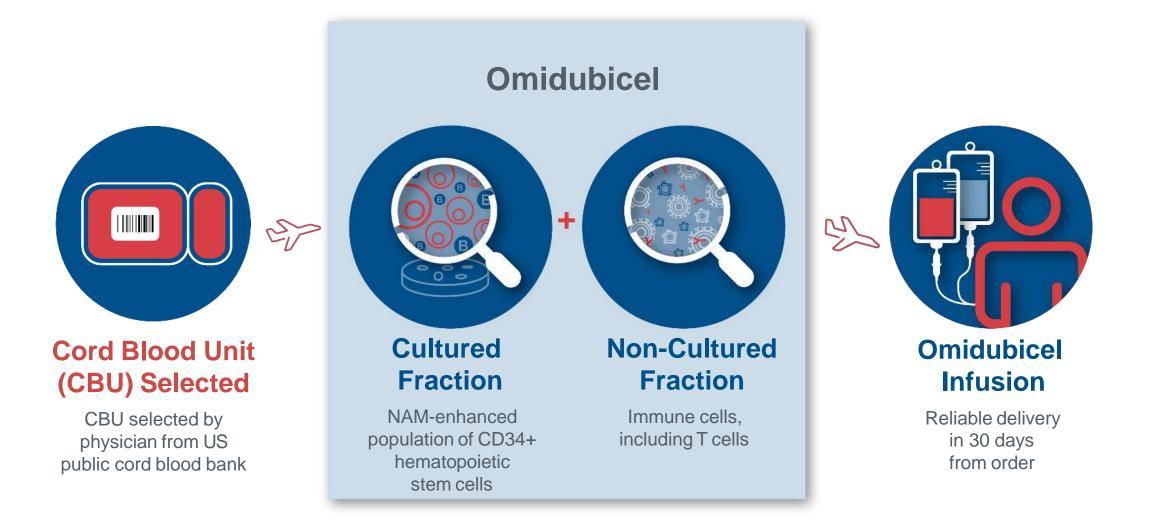
# Omidubicel

The latest data demonstrating the potential for cure



Omidubicel is investigational and safety and efficacy have not been established by any agency.

Omidubicel is a personalized advanced cell therapy candidate consisting of a cultured and non-cultured fraction from a single umbilical cord blood unit

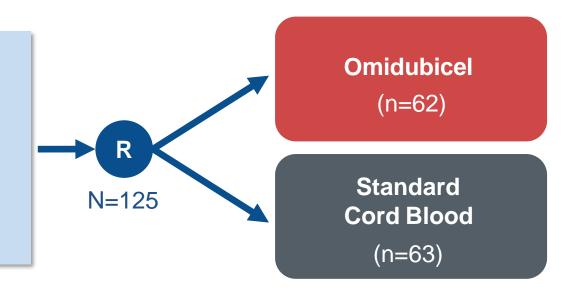




## Phase 3 global randomized study to evaluate the efficacy of omidubicel compared to standard cord blood

Randomized, Controlled, Multi-center, Global Phase 3 Registration Trial

- Age 12-65
- High-risk hematologic malignancies
- Eligible for allo-HSCT
- No readily available matched donor



Primary endpoint: Time to neutrophil engraftment

Secondary endpoints: Platelet engraftment, infections, hospitalizations

Additional endpoints: Adverse events, acute GvHD, chronic GvHD, non-relapse mortality, disease-free survival, overall survival

>40% of patients in the trial were ethnically diverse



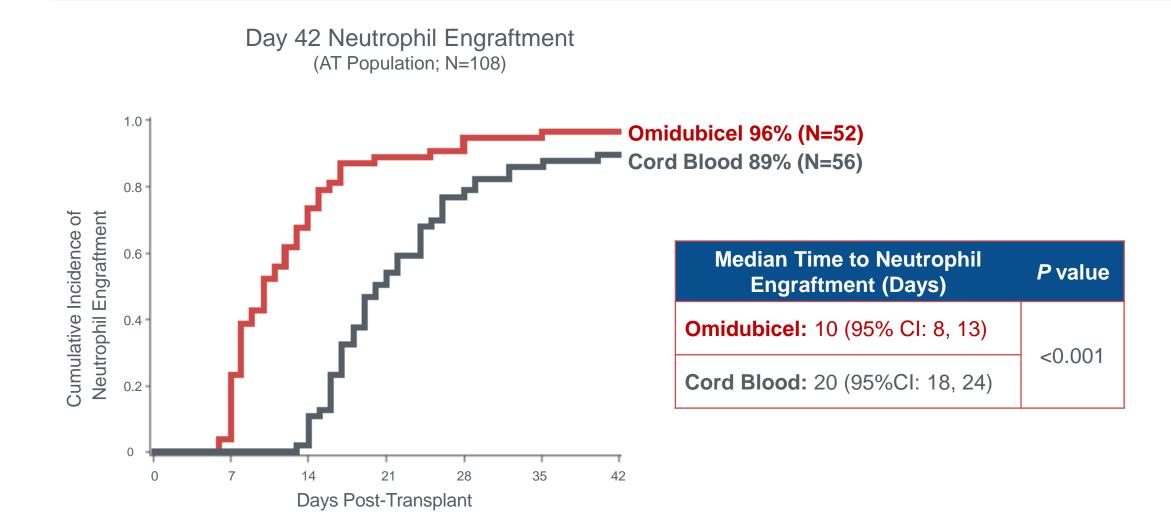
Intent-to-treat	Median Time to Neutrophil Engraftment (Days) <sup>a</sup>	95% CI	<i>P</i> Value
Omidubicel (N=62)	12.0	(10.0, 14.0)	-0.001h
Cord Blood (N=63)	22.0	(19.0, 25.0)	<0.001 <sup>b</sup>

**Engraftment** is a key milestone in recovery

Rapid engraftment is associated with fewer infections and shorter hospitalizations<sup>1</sup>

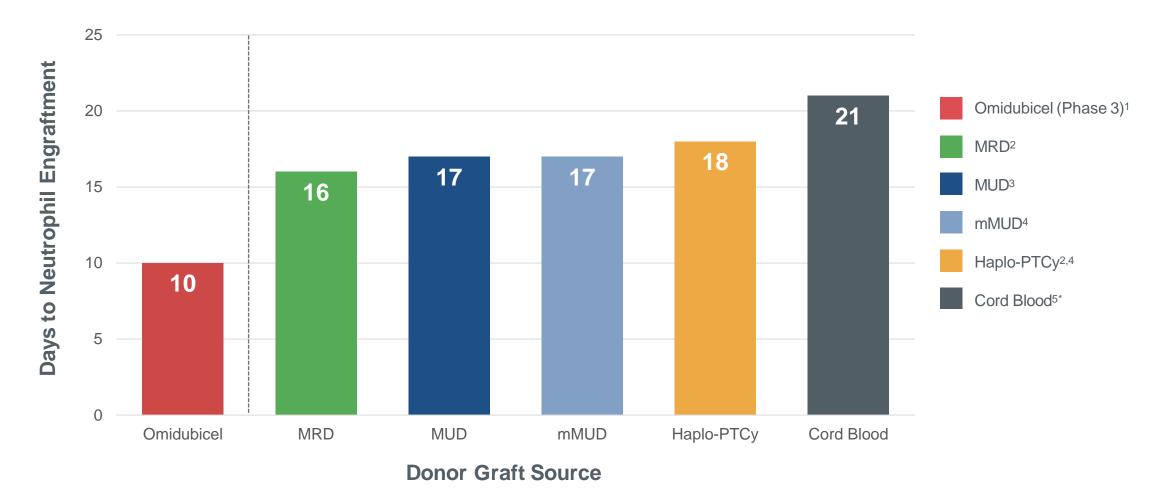


### Significantly faster time to neutrophil engraftment in as-treated population



19 AT, as-treated. Horwitz et al. Blood. 2021;138:1429-1440.

Omidubicel has the shortest neutrophil engraftment time compared to published results for other HSCT donor sources



\* Results represent double-cord transplants



### SECONDARY ENDPOINT: Platelet Engraftment (ITT)

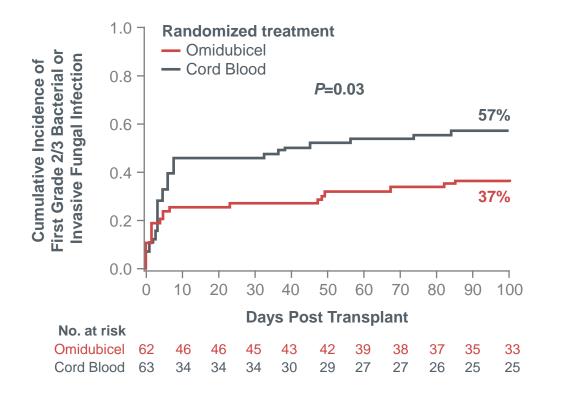
#### Platelet Engraftment by Day 42 (ITT; N=125)

Intent-to-treat	Day 42 Cumulative Incidence	Difference in Cumulative Incidence (95% CI)	<i>P</i> Value
Omidubicel (N=62)	0.55	0.2 (0.03,0.35)	0.028
Cord Blood (N=63)	0.35		

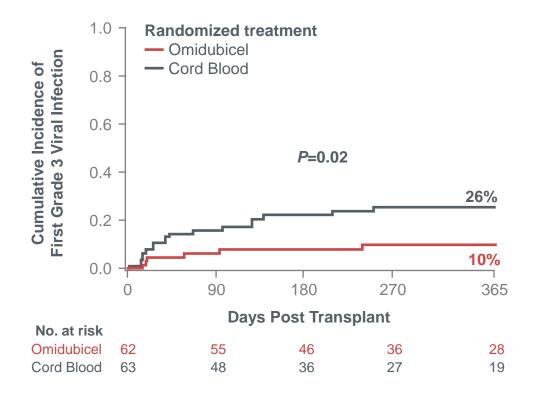


### Transplant With Omidubicel: Reduced Risk of Bacterial, Fungal, and Viral Infections

Incidence of First Grade 2/3 Bacterial or Invasive Fungal Infections in ITT (N=125)

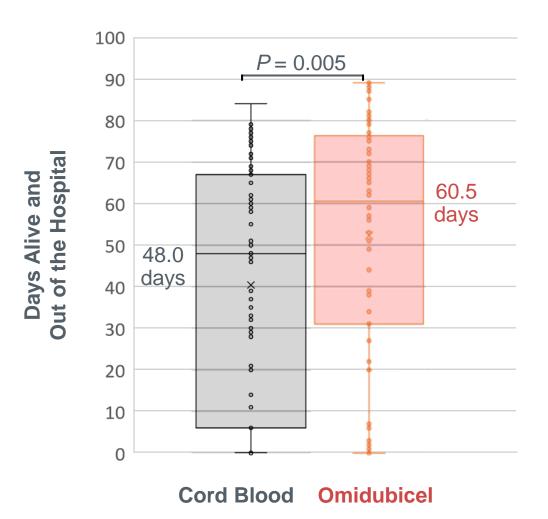


#### Incidence of First Grade 3 Viral Infection in ITT (N=125)



### SECONDARY ENDPOINT:

Omidubicel significantly reduced total hospitalization in first 100 days (ITT)





Robust immune reconstitution was demonstrated across multiple innate immune cells: *Selected as a Best Abstract TCT 2022* 

Sub-study of the Phase 3 trial (n=37): 17 omidubicel, 20 standard cord blood

**Robust early recovery observed** 

for T cell, B cell, NK cell, and dendritic cell subsets (Day 0-28) Durability of recovery observed for up to 1 year post-transplant (Day 100-365)

Potential mechanistic support for the lower rates of severe infection observed in patients treated with omidubicel

24 Szabolcs P, Levy S, Yackoubov, D, et al. Hematopoietic Stem Cell Transplantation (HSCT) With Omidubicel Is Associated With Robust Immune Reconstitution and Lower Rates of Severe Infection Compared to Standard Umbilical Cord Blood Transplantation. Oral presentation at: 2021 ASH Annual Meeting and Exposition; December 2021; Atlanta, GA.



Outcomes suggest potential for significant reductions in healthcare resource utilization in the first 100 days post-transplant with omidubicel

#### **Comparative results in first 100 days post-transplant**

	Omidubicel (n=52)	Cord Blood (n=56)	P-value
Incidence of acute GvHD	15%	20%	0.563
Mean total number of inpatient days during primary hospitalization (transplant to discharge)	27.7	39.8	<0.001
Mean total number of inpatient days (includes readmissions)	41.2	50.8	0.027
Mean total days alive and not hospitalized	55.8	43.7	0.023
Mean total number of days in the ICU	0.4	4.7	0.028
Average number of transfusions per patient	24.8	35.4	0.005
Average number of consultant visits**	6.8	20.1	0.015

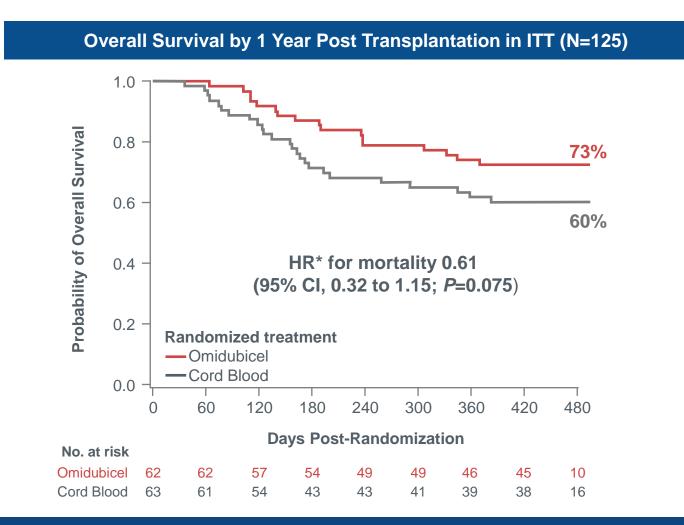
\* AT Population; N=108

\*\* e.g. ID, dermatology, GI, cardiology, neurology, surgery



### Overall Survival of 73% after one year of follow-up post-transplantation

At 1 year post transplantation, a 13% increase in OS with omidubicel (95% CI: -5% to 28%; P=0.13)





### The totality of the omidubicel data powers our commitment to cures

- ✓ Ability to identify matches for patients of racial minorities
- Shortest neutrophil engraftment time compared to published results for other donor sources
- Shorter time to platelet engraftment
- Reduced cumulative incidence of infection
- Reduced hospitalization time for patients
- Trend to improved overall survival

**BLA Accepted for Priority Review, PDFUA date January 30, 2023** 



# Omidubicel

Preparing for potential commercial launch



If approved, omidubicel may provide transplanters the opportunity to offer a potential cure to patients in need





# We are actively navigating reimbursement dynamics and payer coverage considerations

Gamida Cell is proactively educating payers that account for 90% of U.S. covered lives

We anticipate coverage at the time of approval...

Published data supports that ~100% of U.S. payers anticipate covering one-time therapies with curative intent

...and a pathway to reimbursement

Gamida has a strong understanding of the reimbursement approach that payers will take upon omidubicel FDA approval

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# Our commercial manufacturing facility will ensure consistent and reliable product supply

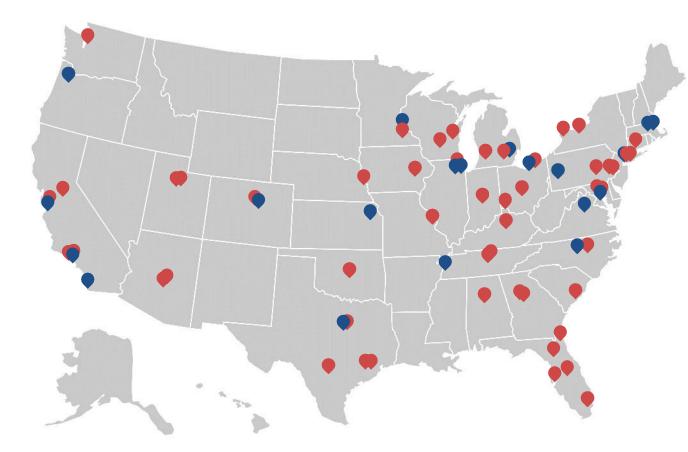
### ✓ State-of-the art facility in Israel

- Modular facility with capability to add capacity
- Personalized product delivered within 30 days of selection of cord blood unit





## We have initiated partnerships to educate and onboard Transplant Centers across the United States



Approximately 70 Transplant Centers account for ~80% of allo-HSCTs performed in U.S.

Transplant Centers

Omidubicel Clinical Trial Sites

# If approved, omidubicel may improve outcomes and increase access for patients

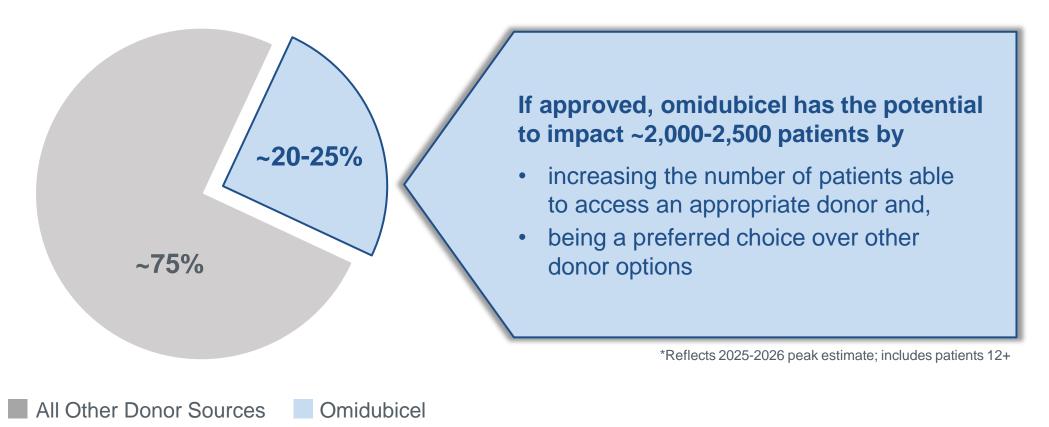
A quantitative demand study was conducted with 109 transplant physicians across the U.S.

If approved, omidubicel may:			
Improve outcomes across all current donor sources	Increase access for those patients not transplanted today		
Positive clinical outcomes	Ability to find a suitable donor		
<ul> <li>Removed concern of advanced donor age</li> </ul>	<ul> <li>Improved access for minority patients</li> </ul>		
<ul> <li>Personalized product delivered within 30 days</li> </ul>	<ul> <li>Rapid and reliable availability</li> </ul>		



If approved, omidubicel may achieve ~20-25% of the market at peak

## ~11,000 patients with hematologic malignancies are expected to receive allo-HSCT in 2026\*





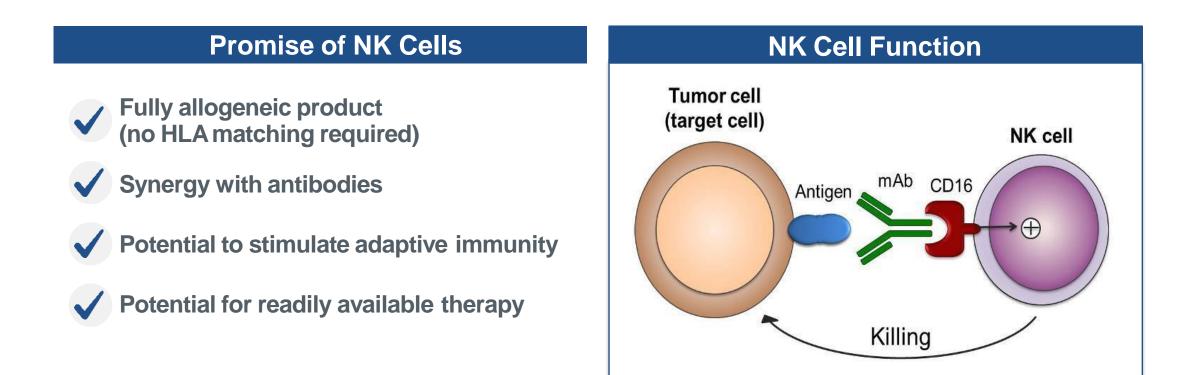
# GDA-201

NAM-enabled NK cell candidate to treat Non-Hodgkin Lymphoma



GDA-201 is investigational and safety and efficacy have not been established by any agency.

### Natural Killer (NK) cells are a promising immune therapy for cancer



#### Cell expansion is necessary to obtain clinically meaningful doses with optimized cell function



## We are putting NK cells to work using our NAM Platform

NAM optimizes NK cell phenotype during manufacturing to ensure product functionality

	NK cell maturation				
Stage 3	Stage 4a	Stage 4b	GDA-201	Stage 5	Stage 6
Immature			NAM-enabled NK         cell expansion		Exhausted



## GDA-201: A first-in-class NAM-enabled NK cell therapy candidate

Investigator-led, Phase 1, proof of concept study for patients with NHL and MM



- Primary endpoint: Maximum tolerated dose of GDA-201
- Secondary endpoints: Overall response, toxicity

## Phase 1 experience with GDA-201 and rituximab demonstrated a positive safety profile

### **Safety Results**

- 35 patients treated (19 NHL, 16 MM)
- No dose-limiting toxicities
- Most common grade 3/4 adverse events:
  - Thrombocytopenia (n=9)
  - Hypertension (n=5)
  - Neutropenia (n=4)
  - Febrile neutropenia (n=4)
  - Anemia (n=3)
- No neurotoxic events, graft versus host disease (GvHD), or confirmed cytokine release syndrome
- One patient died of E. coli sepsis, initially reported as cytokine release syndrome



## Multiple patients treated with GDA-201 and rituximab had durable complete responses demonstrating an ORR of 74% and CR rate of 68%

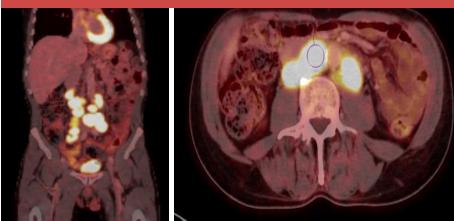
DIAGNOSIS PT# FL 004 005 FL 009 DLBCL 023 FL 026 DLBCL LEGEND 027 DLBCL DAY 0 = GDA-201 Infusion 030 FL DLBCL Complete response 033 029 FL Partial response 019 DLBCL Progressive disease 036 FL 037 FL 002 FL Ongoing response 031 FL 001 DLBCL Allogeneic transplant 003 DLBCL Autologous transplant 024 MCL DLBCL 028 Second dose GDA-201 035 FL 0 2 12 16 20 22 28 34 6 8 10 14 18 24 26 30 32 36 4

Median Duration of Response: 16 months

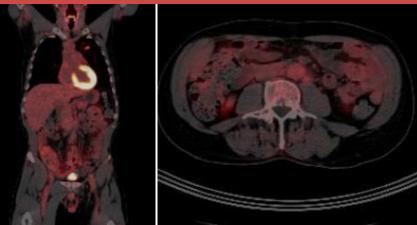


# Additionally, in a heavily pretreated lymphoma patient, complete responses were demonstrated

#### Pt 009: Baseline



### **Pt 009:** 6-month post GDA-201



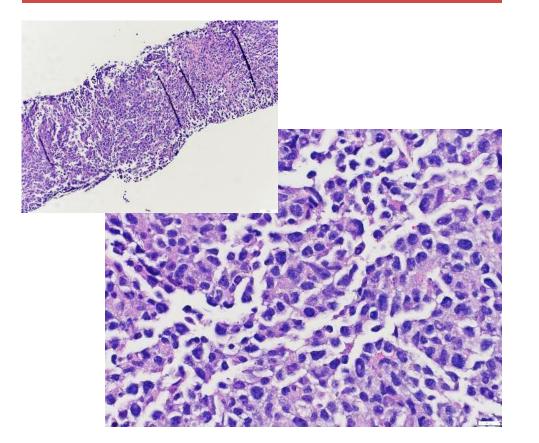
- 57-year-old man with history of CLL and Richter's transformation-large cell lymphoma, measurable retroperitoneal lymph nodes at baseline
- Prior therapy: FCR-light, Rituximab/Bendamustine Ibrutinib/Ienalidomide, R-CHOP, Venetoclax/Rituximab
- Allogeneic HSCT (matched sibling)
- Relapse at 6 months
- Treated with GDA-201
- 28-day response: tumor shrinkage
- 6 months: PR with continued tumor shrinkage
- Demonstrated PR to CR conversion after 12 months, continued CR at ~3 years
- NK cells cleared within 2 weeks

"Whether it has been work, or my various hobbies and past times, whether that be traveling on motorcycle or enjoying life to its fullest, it really has been a noticeable improvement compared to how things were prior to going through the trial."- **Patient 009** 

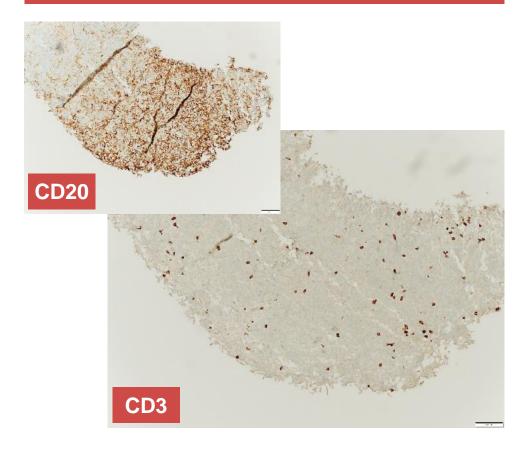


### Patient 009: Pre-treatment tumor biopsy

Histology Consistent with Non-Hodgkin Lymphoma



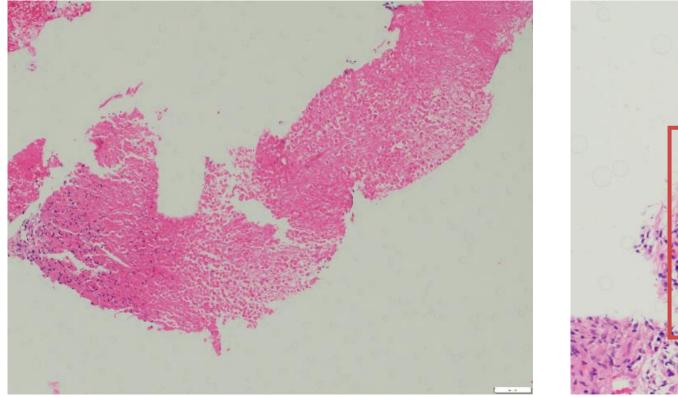
#### CD20+ B-cell Lymphoma

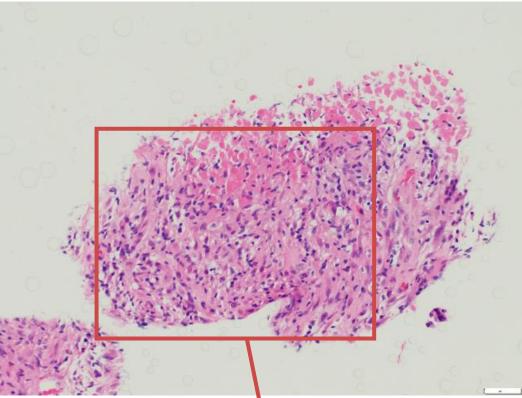




## Patient 009: Post-treatment day 16 biopsy

Necrotic lymphoma cells with ensuing tissue organization and fibrosis with inflammatory infiltrates

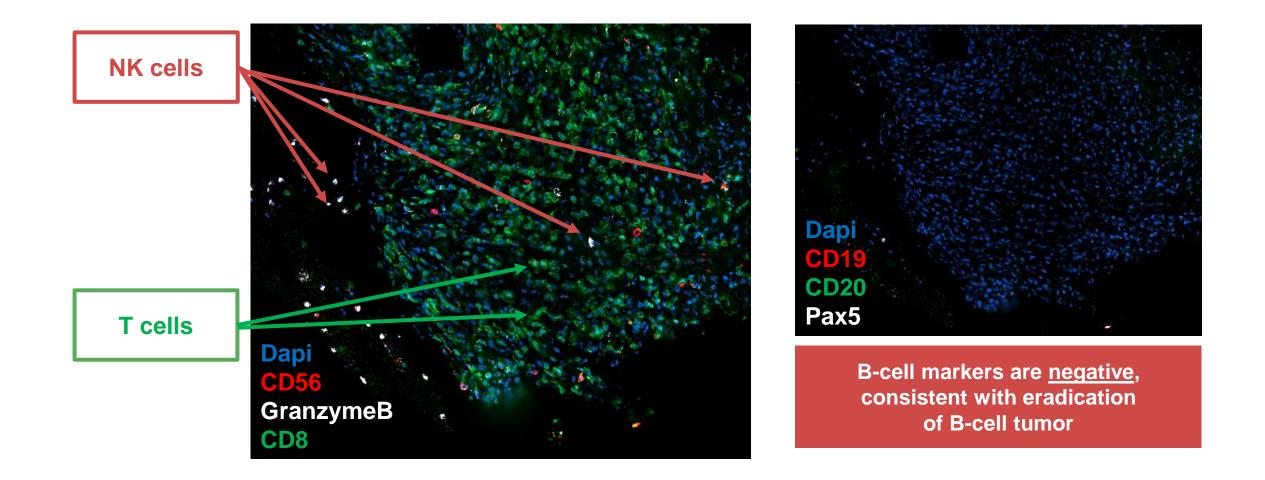




Area shown in CODEX images on the following slides

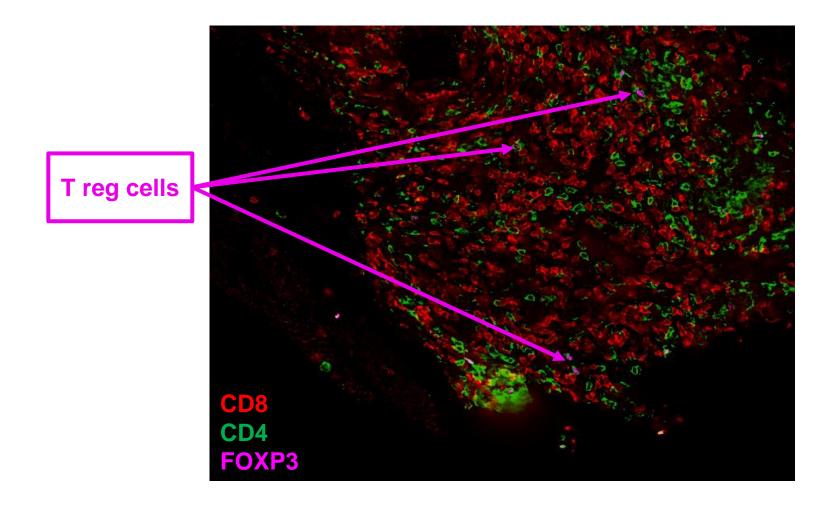


## Patient 009: Detection of NK cells in tissues by CODEX after GDA-201





## Patient 009: T-cell infiltrate predominates in post-treatment tumor biopsy



45 Courtesy of Bartosz Grzywacz M.D. Bachanova et al , Presented at Plenary Session 12 at the 3rd International Meeting Advances in Malignant Lymphoma Jun 2022



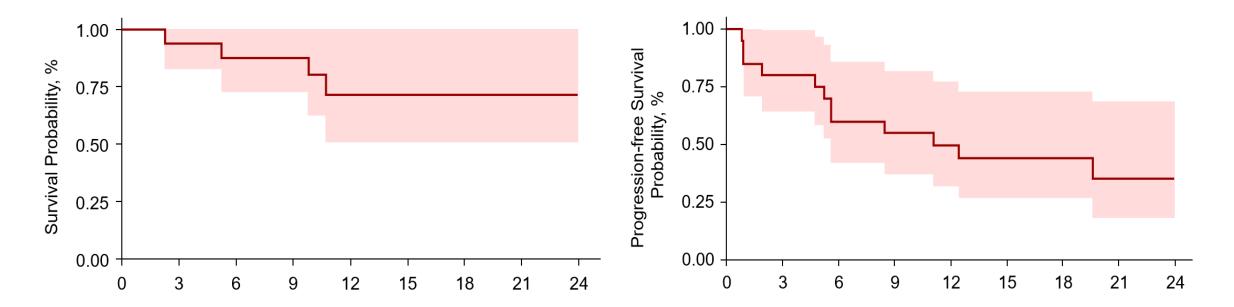
### GDA-201 demonstrated 2-year overall survival of 78%

At a median follow-up of 11 months (range, 1–36)

2-year OS: 78% (95% CI, 51%–91%)

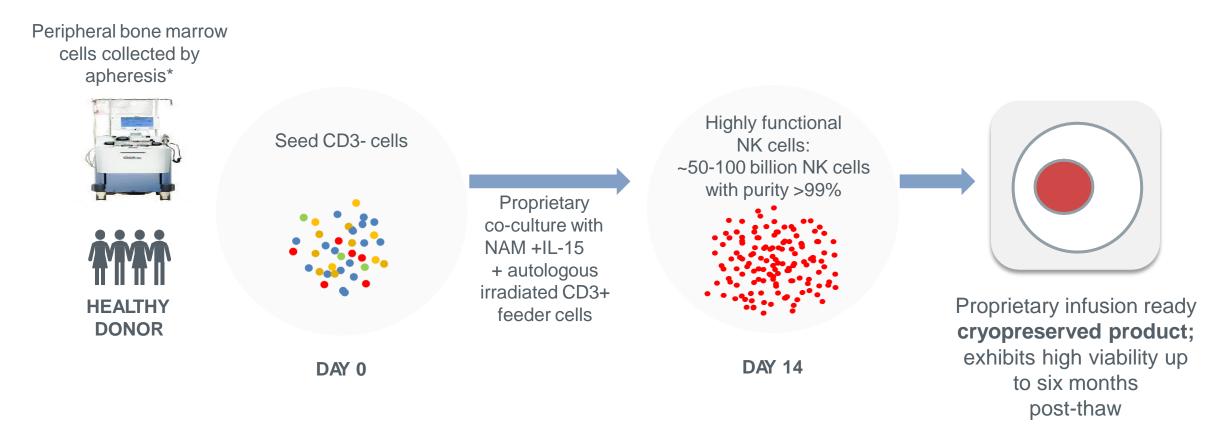
• 1-year PFS: 50% (95% CI, 27%–69%)

• 2-year PFS: 35% (95% CI, 14%–58%)



# We are leveraging our knowledge of cryopreservation to further advance our NK pipeline

GDA-201 cryopreserved formulation maintains phenotype expression, cytotoxicity function, and enhanced potency





## Encouraging clinical activity and safety profile supports continued development





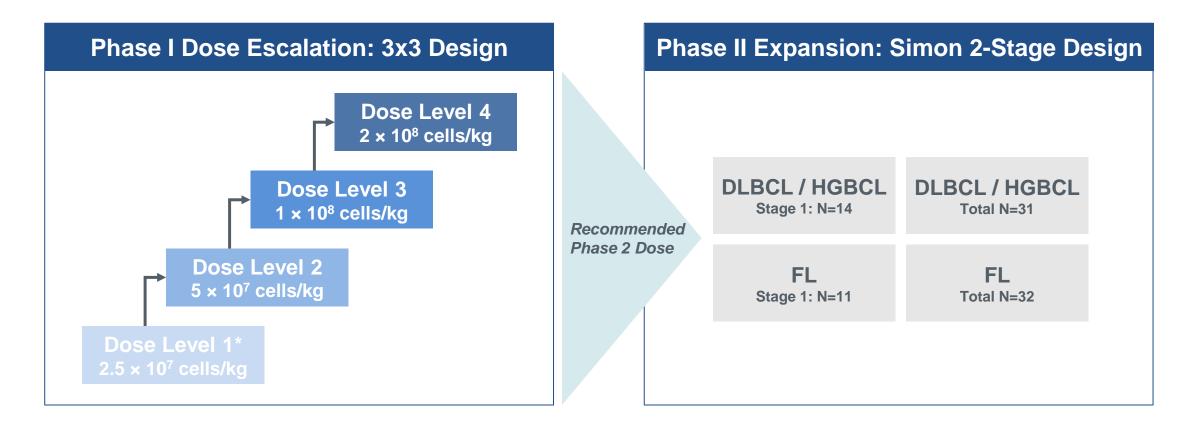
- Preclinical proof of principle
- Clinical proof of concept
- Cryopreserved formulation

Phase 1/2 multi-center study in lymphoma for cryopreserved GDA-201

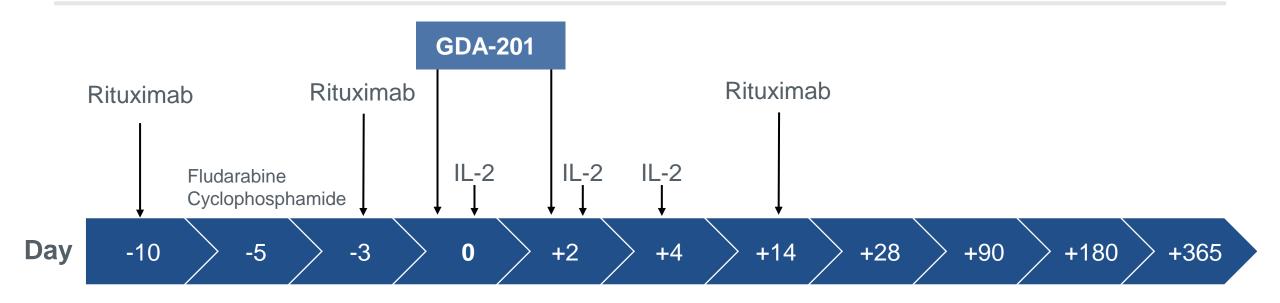


A Phase I/II multicenter study evaluating the safety and efficacy of allogeneic GDA-201 NK cells in patients with r/r B Cell Non-Hodgkin Lymphoma

- Opening study sites in May 2022
- Estimated primary completion date July 2024
- Estimated study completion date February 2025



## Study Treatment Plan



#### Doses

Rituximab: 375 mg/m<sup>2</sup> Fludarabine: 30 mg/m2 IV x 3 days Cyclophosphamide: 400 mg/m2 IV x 3 days Interleukin-2 (IL-2): 6 million units SC

#### **Enrollment Criteria**

- Age ≥ 18
- Relapsed/refractory B Cell FL or DLBCL
  - Received at least 2 prior lines of therapy (including anti-CD20 antibody)
  - Prior autologous or allogeneic hematopoietic stem cell transplant permitted
  - Prior chimeric antigen receptor modified T-cells (CAR-T) cell therapy permitted
- Measurable disease as defined by Lugano response criteria
- ECOG Performance Status of 0 or 1
- · Adequate organ function, no active infection

# Engineered NK Cell Programs

Next-Generation of NAM-enabled NK Cell Therapy Candidates



GDA-201, GDA-301, GDA-401, GDA-501, GDA-601 are investigational and safety and efficacy have not been established by any agency.

Led by GDA-201 clinical proof of concept, Gamida Cell continues to invest in advancing a diversified NAM-enabled NK cell pipeline

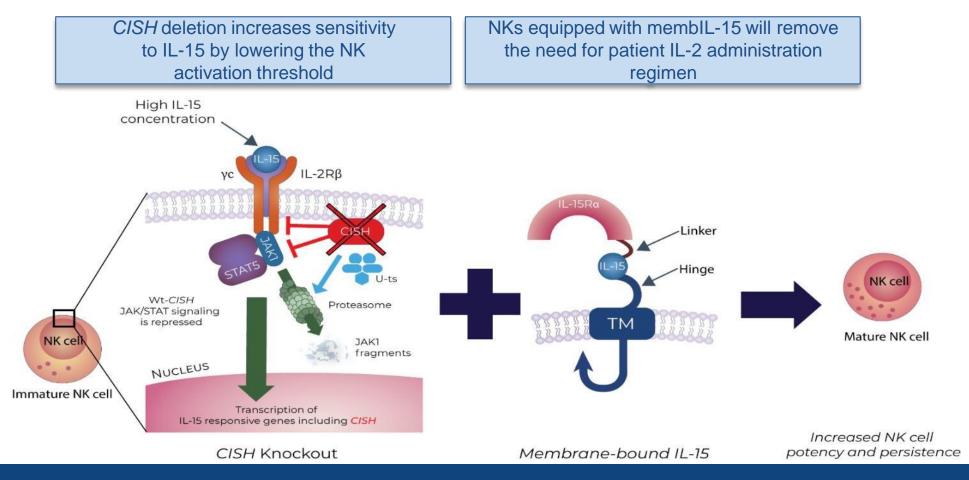
PROGRAM	STRATEGY	GENETIC MODIFICATION	INDICATION(S)		
GDA-301	Increased potency and persistence	CISH KO + memblL-15	Hematologic + solid tumors		
GDA-401	Undisclosed				
GDA-501	HER2 Targeting	HER2 CAR	HER2+ solid tumors		
GDA-601	CD38 Targeting	CD38 KO + CD38 CAR	Multiple myeloma		

We plan to select a genetically modified NK cell therapy candidate for IND enabling study by the end of 2022



## GDA-301: Enhancing NK potency and persistence

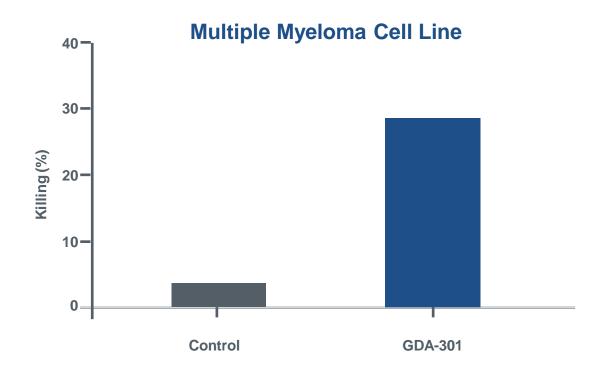
The lack of persistence of infused NK cells is a principal limitation of driving adaptive immunotherapy. Combining CISH KO with membrane-bound IL-15 will improve in vivo persistence and killing capacity, without concomitant IL-2 administration.





## GDA-301: Drives increased target cell killing in vitro

Deletion of CISH and co-expression of mb-IL15 on NK cells enhances their cytotoxicity activity

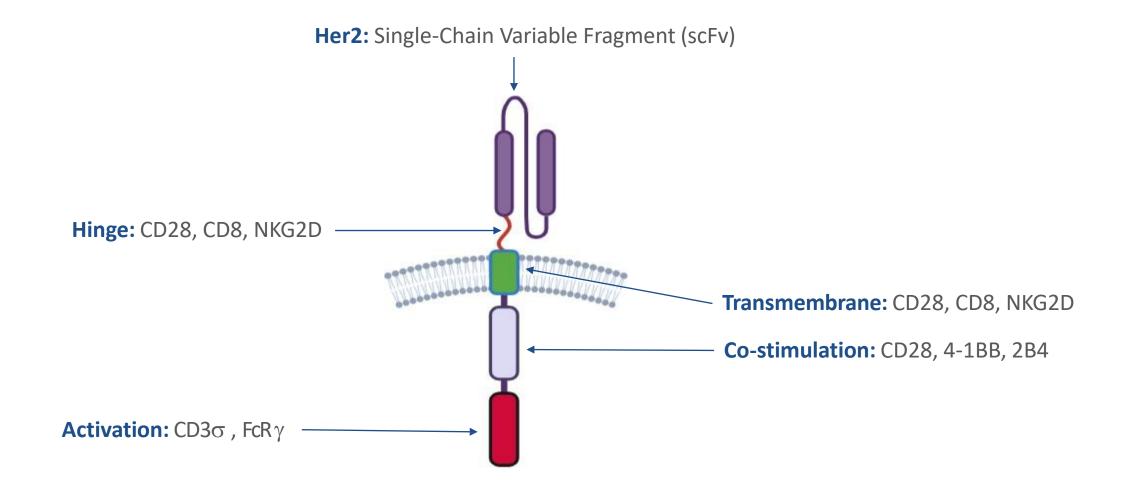


Killing assay was performed on CISH knockout cells, 24h after the electroporation of mRNA-mbIL-15 that followed a 6hr co-culture of NK cells with RPMI cell line, Ratio 5:1



# GDA-501: Developed to optimize targeting and NK activation against HER2+ tumors

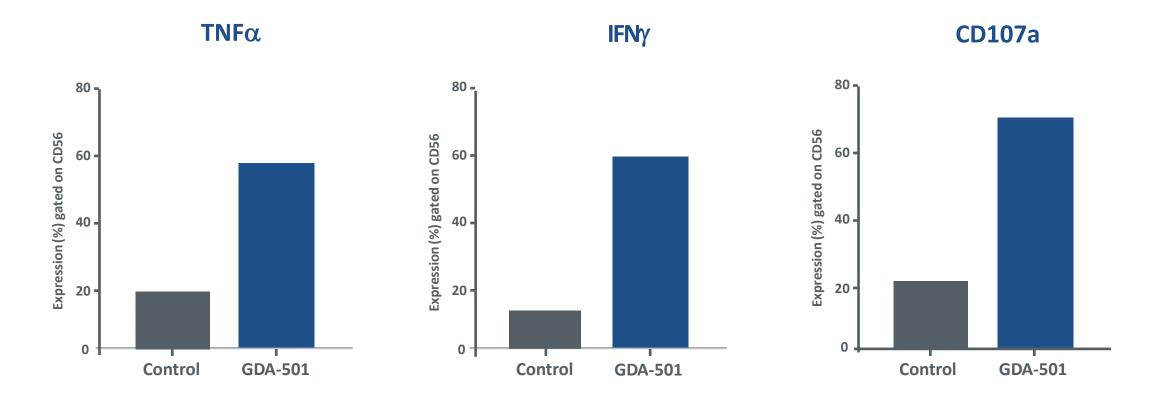
Multiple tailor-made NK CARs were developed to target and activate NKs against HER2+ tumors





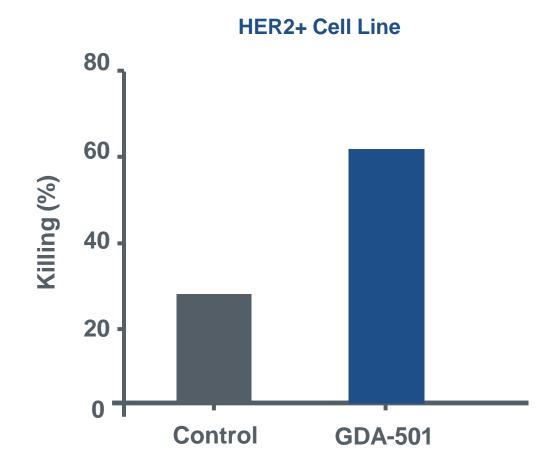
## GDA-501: HER2 CAR NK cells enhance activity against HER2+ cell lines

When exposed to HER2+ cell lines, GDA-501 upregulates inflammatory cytokine production and degranulation marker (CD107a) associated with cytotoxicity



Potency analyses assay of 6 h co-cultured Her2-CAR NKs with corresponding target cells: Flow cytometric analysis of CD107a expression, intracellular TNFα and IFN-γ production in control NK cells, or electroporated NK cells with mRNA expressing HER2 CAR constructs.

## GDA-501: Shows effective in vitro cytotoxicity against HER2+ cell line

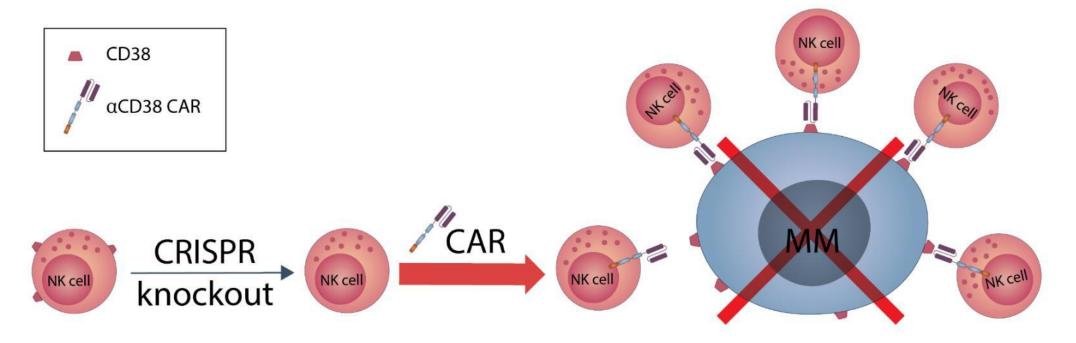


Killing activity of electroporated NK cells against target cells: Killing assay performed by flow cytometry analyses demonstrating calculated specific-lysis percentages following a co-culturing (in 5:1 ratio) for 6h with SKOV3 cell line 24h after electroporation



# GDA-601: Leverages CRISPR/Cas9 technology to enhance cytotoxic effect against multiple myeloma cells

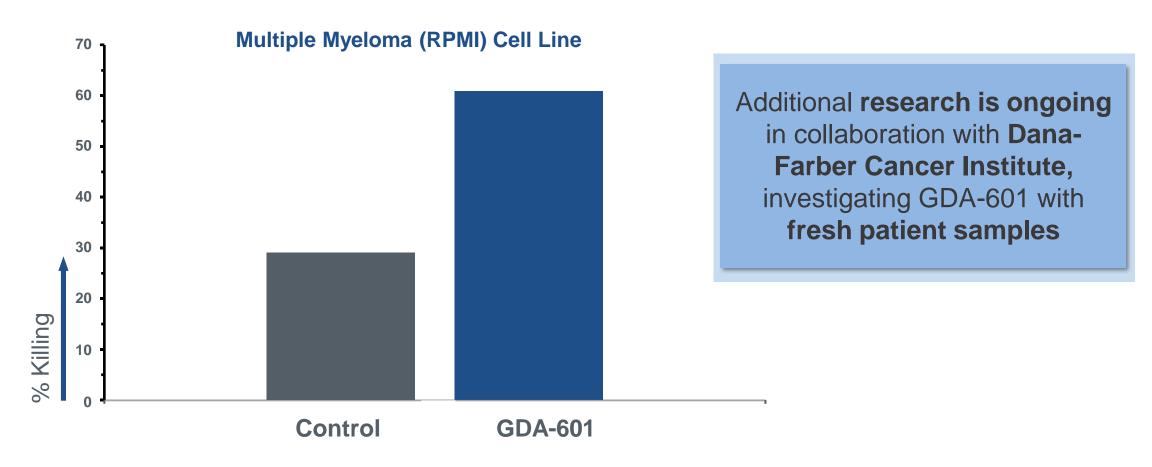
CD38 in NK cells was knocked out using CRISPR-Cas9 technology, and an enhanced chimeric antigen receptor (CAR) targeting CD38 was introduced using mRNA electroporation. This combined genetic approach allows improved cytotoxic activity directed against CD38-expressing MM cells without self-inflicted lysis by NK cells (fratricide).



Killing activity of electroporated NK cells against target cells: Killing assay performed by flow cytometry analyses demonstrating calculated specific-lysis percentages following a co-culturing (in 5:1 ratio) for 6h with SKOV3 cell line 24h after electroporation



GDA-601: Increased cytotoxicity against multiple myeloma in vitro



Killing assay was performed following a 6 hour co-culture of GDA-601 with RPMI cell line at an Effector to Target ratio of 5:1



The pipeline of NAM-enabled cell therapy candidates position Gamida Cell for near and long-term success



### Omidubicel

#### Nearing Potential Commercialization

- Potential to be first FDA-approved cell therapy for allogeneic hematopoietic stem cell transplant (allo-HSCT)
- Breakthrough Therapy and Orphan Drug status
- BLA accepted for Priority Review
- PDUFA date January 30, 2023

#### GDA-201

#### Leading NK cell innovation in lymphoma

- NK cell therapy candidate with positive Phase 1 data using fresh product; 78% ORR and 64% CR
- Received FDA clearance for an IND for a Phase 1/2 trial in NHL with an allogeneic readily available cryopreserved formulation
- Open for enrollment, announced June 2022
- First patient dosed with cryopreserved formulation August 2022



### GDA-301/401/501/601

#### Opening frontiers in cancer immunotherapy

- Proof-of-concept for genetic engineering modifications, including CAR, membrane bound IL15, and knockouts using multiple approaches including CRISPR
- Evidence of increased cytotoxicity in preclinical studies
- Potential in hematology and solid tumors
- Plan to select one candidate for IND enabling study by the end of 2022



# **Committed to Cures**

Learn more at gamida-cell.com

