



# ALX Oncology

**ASPEN-07 Update: Evorpacept plus Padcev in patients with advanced bladder cancer**

June 7, 2024

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# ALX Oncology ASPEN-07 Update

1

ALX intro and the ADC combination opportunity



**Jason Lettmann**  
CEO, ALX Oncology

2

Evorpacept + Padcev MOA and scientific rationale



**Dr. Sophia Randolph, MD, PhD**  
CMO, ALX Oncology

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Advanced bladder cancer overview and treatment paradigm



**Dr. Samuel A. Funt, MD**  
Genitourinary Medical Oncologist

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ASPEN-07 study design and initial data

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Closing remarks and Q&A



**Jason Lettmann**  
CEO, ALX Oncology

AGENDA

## ALX Oncology: The CD47 Leader

ALX Oncology is advancing a highly differentiated immuno-oncology pipeline led by evorpaccept, a potential best and first-in-class CD47 innate immune system checkpoint inhibitor that has been studied in over 500 patients

Evorpaccept is the first CD47 inhibitor to demonstrate robust clinical activity and a differentiated safety profile across both solid and hematologic tumors highlighted by the first positive randomized data in the field in gastric cancer in Q4 '23

A prespecified interim analysis of ASPEN-06, a randomized Ph2 study for the treatment of advanced HER2+ gastric/GEJ cancer, showed a confirmed overall response rate for the evorpaccept arm of 52% vs. 22% for control and encouraging early durability

Multiple positive clinical studies across NHL, gastric, and head and neck (HNSCC) have been completed to date and currently pursuing additional studies in combination with 3 therapeutic classes: anti-cancer antibodies, checkpoint inhibitors and ADCs

Near-term milestones include final top line results from the Ph2 gastric/GEJ study, results from two randomized Ph2 studies in HNSCC, and new clinical data in NHL (AACR 2024), bladder (ASCO 2024), and breast

Expanding evorpaccept to new indications and building a strong pipeline beyond evorpaccept supported by multiple pharma partnerships and a strong balance sheet with cash runway into 2026

# Pursuing a robust development plan

Indication		Evorpcept Combination Agent	Discovery	IND Enabling	Phase 1	Phase 2	Phase 3	Fast Track	Supplier/ Collaborator
Evorpcept Combination Studies ANTI-CANCER ANTIBODIES AND ADCs	GC Gastric/Gastroesophageal Junction Cancer	Herceptin + Cyramza + Paclitaxel (ASPEN-06)	Announced positive interim data in Q4 2023						1
	Urothelial Cancer	Padcev (ASPEN-07)							
	Breast Cancer	Zanidatamab							2
		Enhertu (I-SPY)							3
	MM Multiple Myeloma	Sarclisa + Dexamethasone							4
CHECKPOINT INHIBITORS	HNSCC Head And Neck Squamous Cell Carcinoma	Keytruda (ASPEN-03)							5
		Keytruda + 5FU + Platinum (ASPEN-04)							6

**ALX retains world-wide rights to evorpcept across all indications**

<sup>1</sup> ALX Oncology conducts and sponsors ASPEN-06, Lilly supplies Cyramza

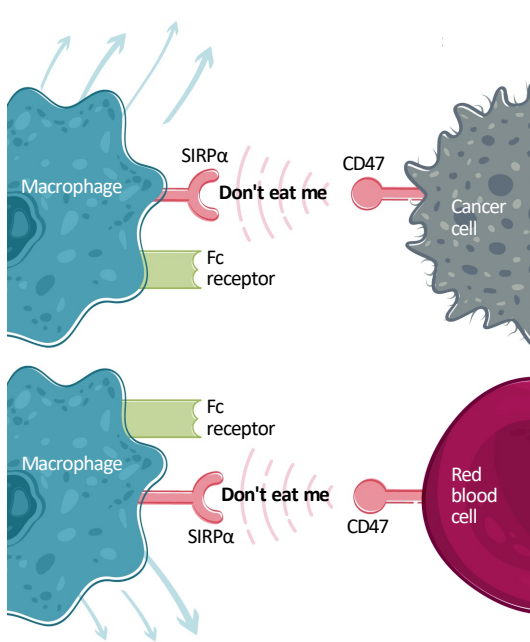
<sup>2</sup> Jazz Pharmaceuticals conducts and sponsors clinical trial, ALX Oncology supplies evorpcept

<sup>3</sup> Quantum Leap Healthcare Collaborative conducts and sponsors clinical trial, ALX Oncology supplies evorpcept

<sup>4</sup> Sanofi conducts and sponsors clinical trial, ALX Oncology supplies evorpcept

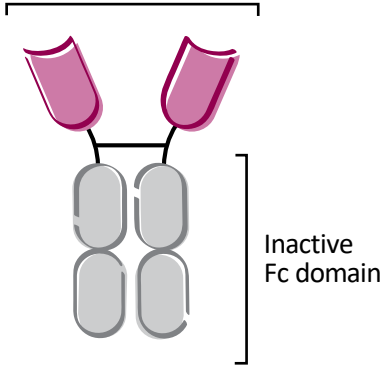
<sup>5</sup> ALX Oncology conducts and sponsors ASPEN-03 and ASPEN-04, Merck supplies Keytruda

# Evorpcept: A first-in-class approach to targeting CD47



Target cells overexpress CD47 to evade destruction by macrophages

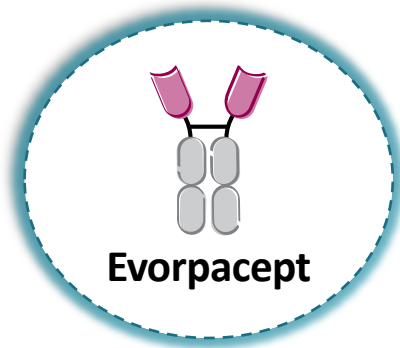
High affinity CD47 binding domains of SIRPα



**Evorpcept**

A differentiated CD47 blocker

# Evorpcept's differentiated design results in differentiated safety profile and robust clinical activity



Higher affinity  
CD47 binding



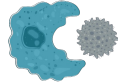
More potently blocks CD47 signal on cancer cells

Inactive Fc domain



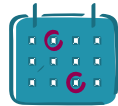
Less "sink effect" = more targeted  
No known dose dependent cytopenia = higher dosing

Lower molecular  
weight



Increased solid tumor penetration and  
higher effective dosing

Antibody-like  
pharmacokinetics



Long half life = less frequent dosing and  
matching regimen with combinations

Robust clinical  
activity

Best-in-class safety  
profile

Strong solid tumor  
activity

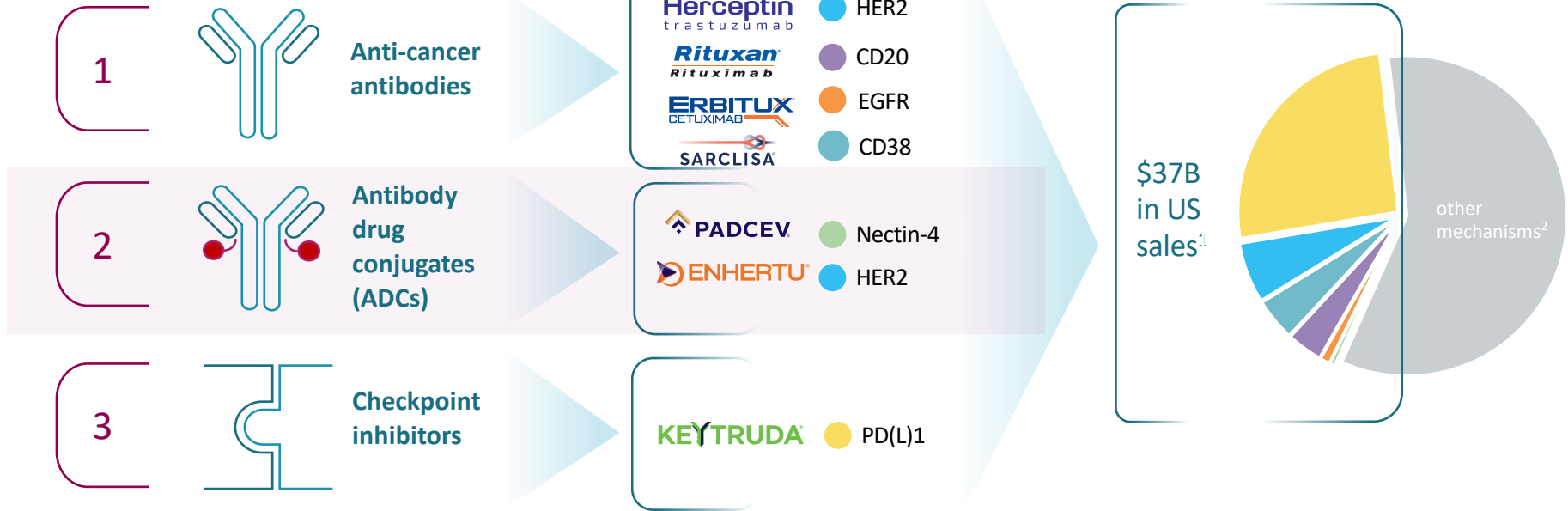
Broad combination  
potential

# A bold vision for evorpaccept: Deliver a first-in-class, universal combination agent

## Three combination classes...

## Nine combinations in the clinic...

## A substantial portion of the market

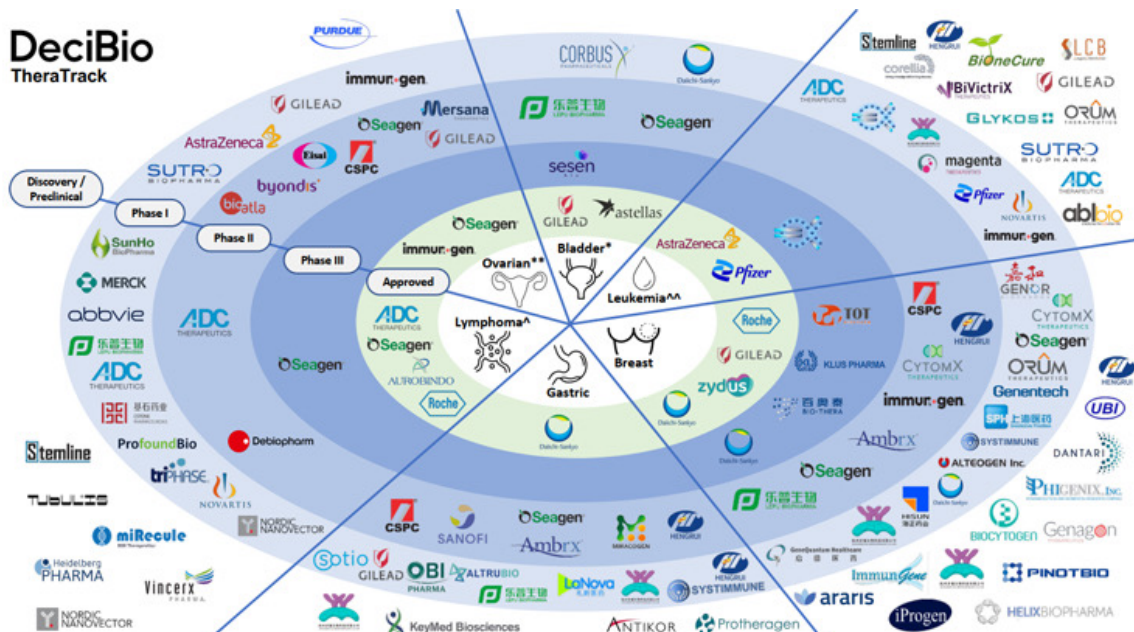


**Combining evorpaccept with ADCs represents a significant value driver for ALX Oncology**

(1) US sales by drug class based on Clarivate | DRG Disease Landscape & Forecast US sales estimates for 2022 for cumulative total sales across compound classes. (2) Total 2022 US oncology spending from 2023 IQVIA Global Oncology Trends.



# The ADC landscape is increasingly crowded with diminishing differentiation



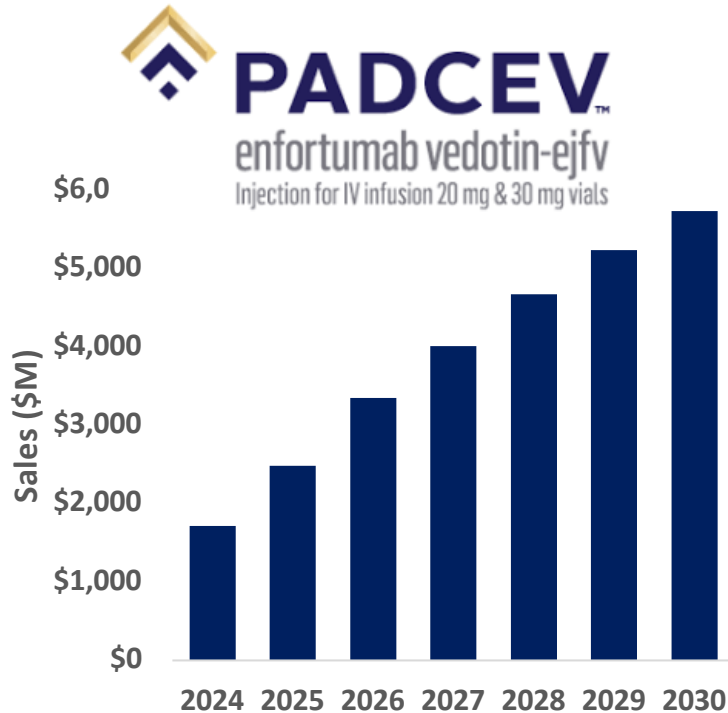
- ADC market is forecasted to reach \$28B in sales for approved drugs and those in Ph3 development<sup>1</sup>
- Currently >150 ADCs in clinical development<sup>2</sup>
- Key targets are increasingly crowded, e.g., >25 ADCs in development targeting HER2

\* Includes bladder and urothelial cancer; \*\* Includes ovarian, uterine, and cervical cancer; ^ Includes NHL, HL, DLBCL, MCL, PTCL, ALCL, CTCL, AITL, INHL; ^^ Includes AML, ALL, CML, CLL  
 Note: Not an exhaustive list and does not include companies with assets in development for general solid or hematologic tumors; Some companies have multiple assets per phase / stage;  
 Not all preclinical / discovery programs are disclosed; Graphic shows the most advanced phase of unique assets in each indication

## Combining evorpaccept's CD47 blockade with an ADC may provide differentiated efficacy

(1) DeciBio Theratrack, 2023; (2) Nature Reviews Drug Discovery, 16 April 2024

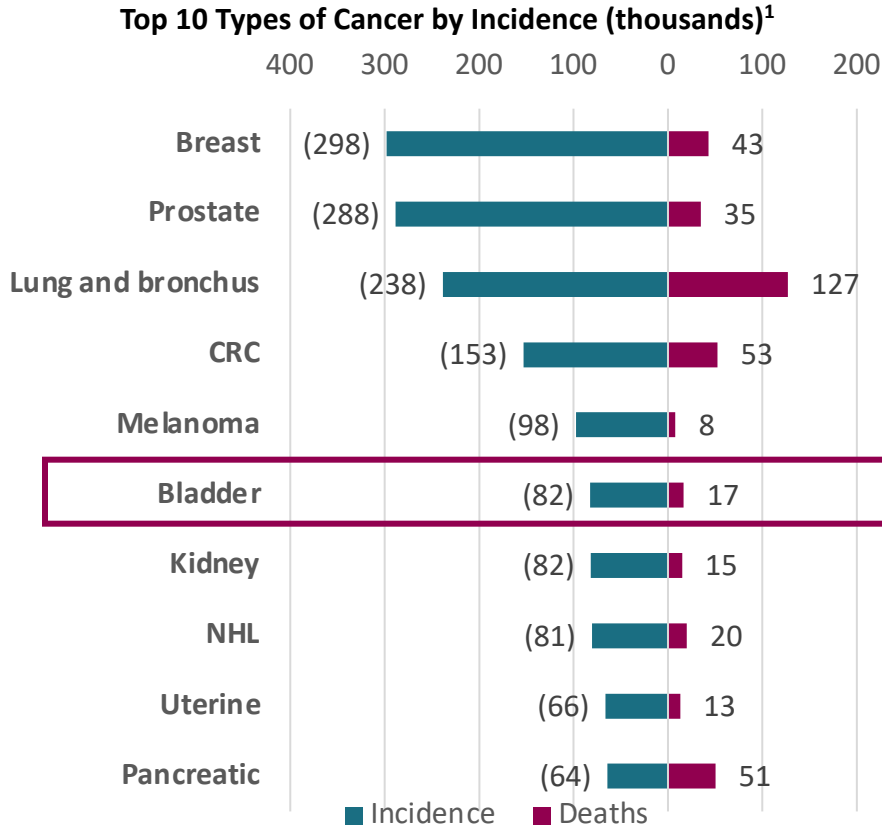
## Evo combination with Padcev is a large opportunity as Padcev's 2028 sales are projected >\$5B<sup>2</sup>



- Padcev was a significant growth driver to support Pfizer's \$43B acquisition of Seagen in Dec 2023
- Padcev has achieved significant sales and growth and is expected to become a blockbuster<sup>1,2</sup>
- Bladder is Padcev's only indication, first approved in 2L+ in 2021 and 1L in 2023
- 1L approval in bladder increased peak sales estimates from \$1.5B for 2L to >\$7B for 1L<sup>3</sup>
- Strong US reimbursement is expected given Padcev is now standard of care per NCCN

(1) Seagen 10-Q, period ending 30Sep2023; (2) GlobalData (3) SVB Leerink

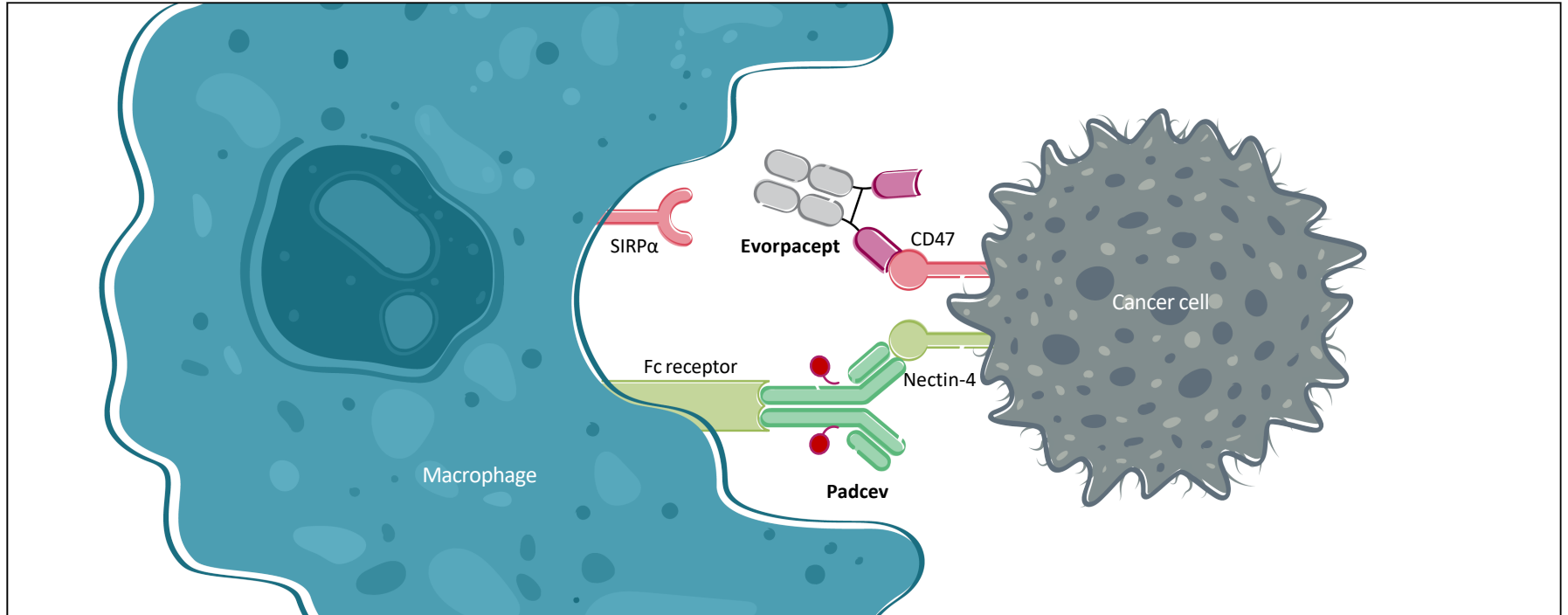
# Bladder cancer in the US remains a significant and sizeable unmet need



- In the US, over 80,000 patients are diagnosed each year, representing a top 10 cancer in the US
- Current treatment paradigm for 1L patients with bladder cancer has changed significantly in 2024 due to the 1L approval of Padcev
- Approximately 17,000 2nd line patients now have few options as standard of care shifted late 2023<sup>2</sup>

1) SEER cancer stats, accessed 16Apr2024; 2) Clarivate | DRG Disease Landscape & Forecast

## Evorpacept + ADCs mechanism of action

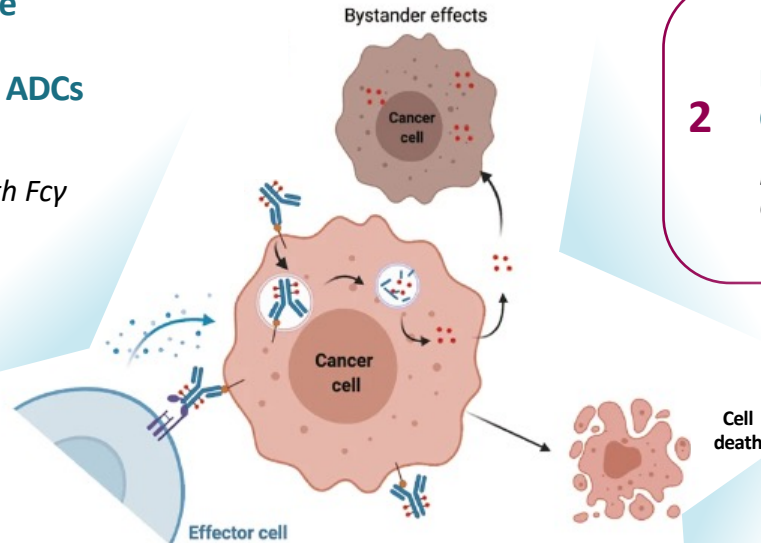


**Evorpacept increases antibody dependent cellular phagocytosis (ADCP) in combination with Padcev**

# Strong scientific rationale supports evorpaccept may enhance multiple ADC anti-tumor mechanisms

## 1 Blocking CD47 removes the “don’t eat me” signal and enhances ADCP activity of ADCs

ADCs retain ADCP and ADCC through IgG1 engagement with Fcγ receptor on macrophages<sup>1,2</sup>



## 2 Blocking CD47 could help prolong responses as tumors upregulate CD47 to evade ADCs

*Enhertu induces immune-suppressive CD47 expression<sup>2</sup>*

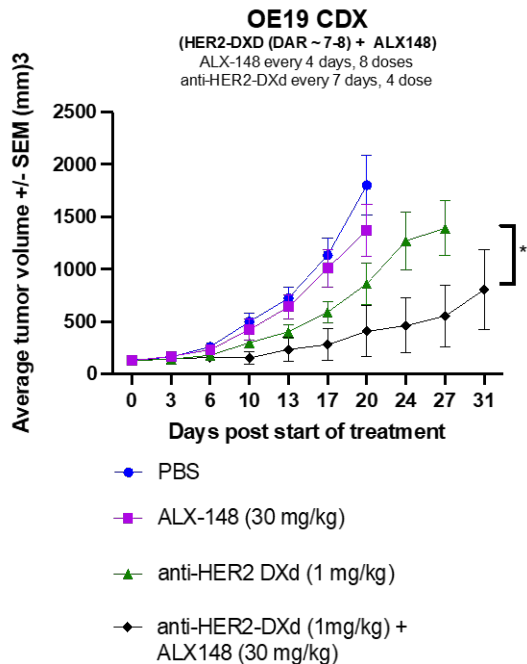
## 3 Blocking CD47 can enhance T cell activation and drive immunogenic cell death (ICD)

*Cytotoxic payloads induce ICD<sup>2-4</sup>. Dendritic cell recognition of cell death markers and subsequent T-cell activation is inhibited by CD47.*

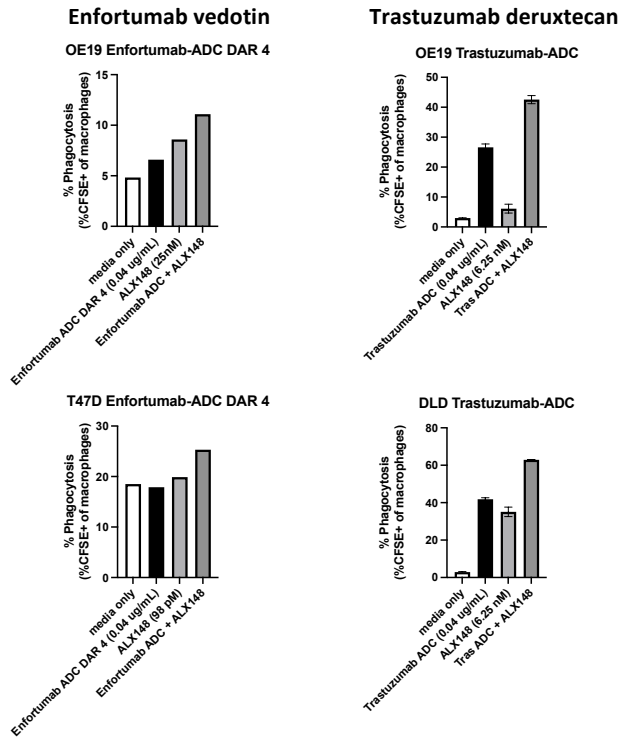
Graphic: Fu, et al, Signal Transduction and Targeted Therapy, 2022; (1) Sue, et al, SITC 2022 #808; (2) Tsao, et al, AACR 2024 #2377; (3) Heiser, et al, Mol Cancer Ther, 2024; (4) Bauzon, et al, Oncoimmunology 2019

# Preclinical data supports enhancement of ADC efficacy and phagocytosis by CD47 blockade

## Evorpaccept + anti-HER2 DXd ADC (Enhertu) in vivo CDX model



## Evorpaccept + enfortumab vedotin ADC (Padcev) in phagocytosis model



- In vivo CDX models suggest evorpaccept enhances antitumor activity both in combination with Padcev and with Enhertu<sup>1</sup>
- In vitro models demonstrate evorpaccept enhances ADCP with both ADCs
- Consistent with publications demonstrating blocking “don’t eat me’ CD47-SIRPa signal enhanced activity of Enhertu<sup>2</sup>

# Growing mechanistic evidence for CD47 combination with ADCs

SITC 2022: Preclinical modeling of anti-SIRP $\alpha$  antibody with Enhertu shows enhanced anti-tumor activity<sup>1</sup>

AACR 2023: Preclinical studies of anti-CD47 and anti-SIRP $\alpha$  antibodies with Enhertu show enhanced phagocytosis and adaptive immune activation<sup>2</sup>

AACR 2024: Preclinical studies show role of immune activation by Enhertu and potential role of CD47 inhibition in overcoming Enhertu resistance<sup>3</sup>

## Evorpcept plus Enfortumab Vedotin in Patients (Pts) with Locally Advanced or Metastatic Urothelial Carcinoma (la/mUC): Phase Ia Dose Escalation Results

Samuel A. Funt, Petros Grivas, Xin Gao, Daniel Vaena, Tian Zhang, Matthew Milowsky, Mayank Rao, Haiying Liu, Kimberly Tipton, Grace An, Feng Jin, Alison Forgie, Sophia Randolph, Athanasios C. Tsiatis, and Rohit Jain

### Background:

Maximizing antibody dependent cellular phagocytosis (ADCP) in the tumor microenvironment requires both the inhibition of the myeloid CD47/SIRP $\alpha$  checkpoint and activation of the macrophage's Fc $\gamma$ R by an anti-cancer specific antibody (Lakhani et al. *Lancet Oncol* 2021). Evorpcept (EVO) is a CD47 inhibitor with an inactivated Fc effector domain that blocks the CD47-SIRP $\alpha$  interaction. Enfortumab vedotin (EV) is a necitin-4-directed antibody drug conjugate (ADC) which engages the Fc $\gamma$ R on the macrophage. We evaluated whether EVO plus EV would be safe, tolerable and active in pts with la/mUC.

### Methods:

20 pts with la/mUC who had received prior platinum-based chemotherapy and progressed during or after treatment with a PD-1/L1 inhibitor were administered study drug in this phase 1 study (NCT05524545). Dose escalation (DE) cohorts were administered intravenous (IV) EVO 20 mg/kg or 30 mg/kg Q2W plus standard EV 1.25 mg/kg IV on days 1, 8 and 15 of a 28-day cycle. The primary endpoint was first cycle dose limiting toxicity (DLT) using a Bayesian Optimal Interval design. Additional pts were enrolled in both dose levels as backfill cohorts to further characterize safety, PK, PD, and preliminary antitumor activity. Investigator response was based on RECIST v1.1, and data cut off was 18Jan(safety)/24Jan(efficacy) 2024.

(1) Sue, et al, SITC 2022 #808; (2) Tsao, et al, AACR 2023 #2944; (3) Tsao, et al, AACR 2024 #2377

**ASCO 2024:**  
**ALX Oncology's ASPEN-07 trial**  
**Evorpcept reports first clinical activity of an anti-CD47 in combination with an ADC, Padcev.**

## Leading Oncology Clinician: Samuel A. Funt, MD



**Genitourinary Medical Oncologist**



Research  
interests

**Development of novel cancer medicines  
and identification of predictive biomarkers  
of urothelial cancer response to therapies**



## Financial Relationships

### Research Funding:

Genentech/Roche, AstraZeneca, Merck, Decibel, ALX Oncology, American Cancer Society

### Consulting:

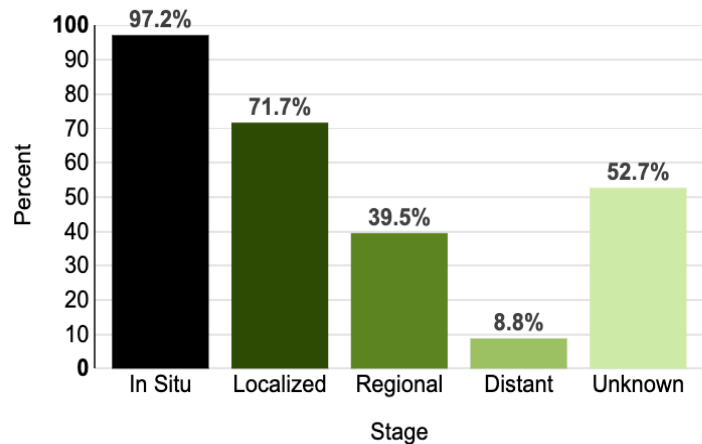
Merck, BioNtech, Generate Biomedicines

### Stock/Equity Ownership:

Urogen Pharma, Allogene Therapeutics, Kronos Bio, Vida Ventures, Doximity, ByHeart

# With a global unmet need, advanced bladder cancer provides the initial population to clinically validate evorpacept's mechanism of action in combination with an ADC

## US 5-year Relative Survival and Incidence Rates

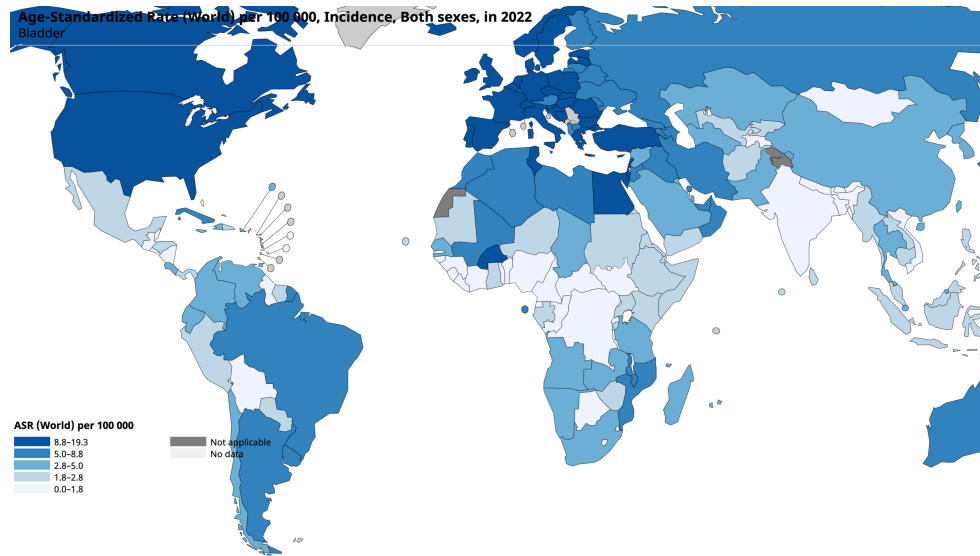


Estimated New Cases in 2024	83,190
% of All New Cancer Cases	4.2%

Estimated Deaths in 2024	16,840
% of All Cancer Deaths	2.8%

SEER 22 (Excluding IL/MA) 2014-2020, All Races, Both Sexes by SEER Combined Summary Stage  
<https://seer.cancer.gov/statfacts/html/uribn.html> accessed 22May2024

## Global Age Standardized Incidence Rate

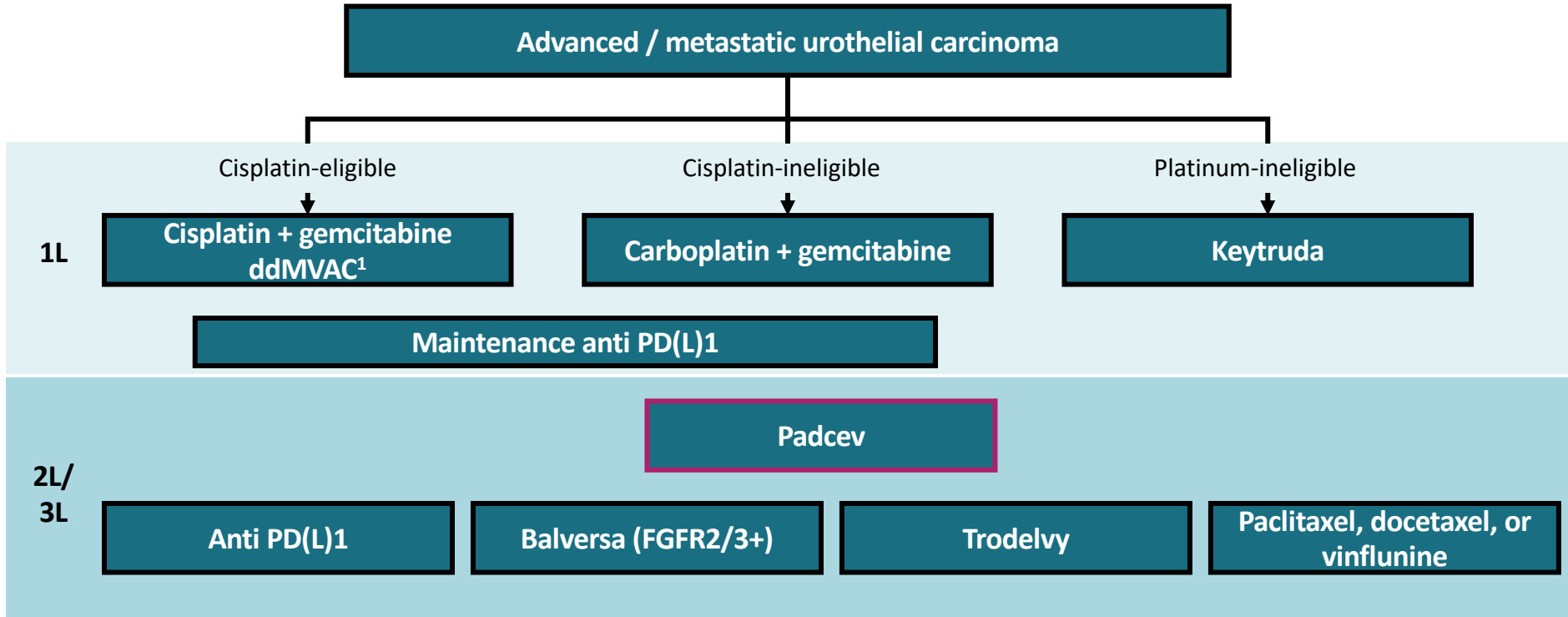


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Cancer TODAY | IARC  
<https://gco.iarc.who.int/today>  
 Data version: Globocan\_2022 (version 1.1) - 08.02.2024  
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## Treatment paradigm prior to Padcev + Keytruda EV-302 data readout

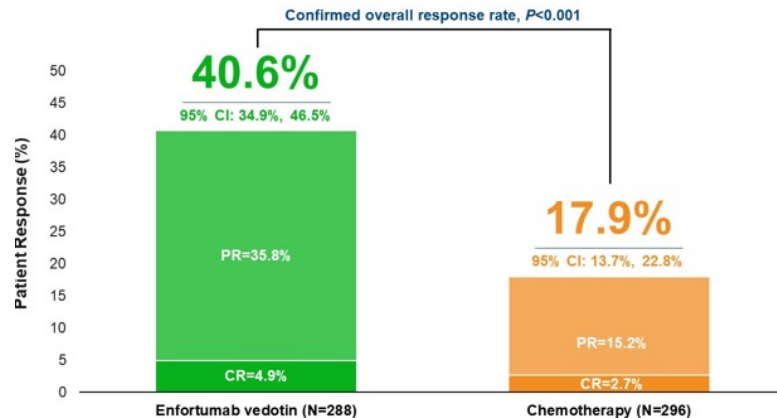
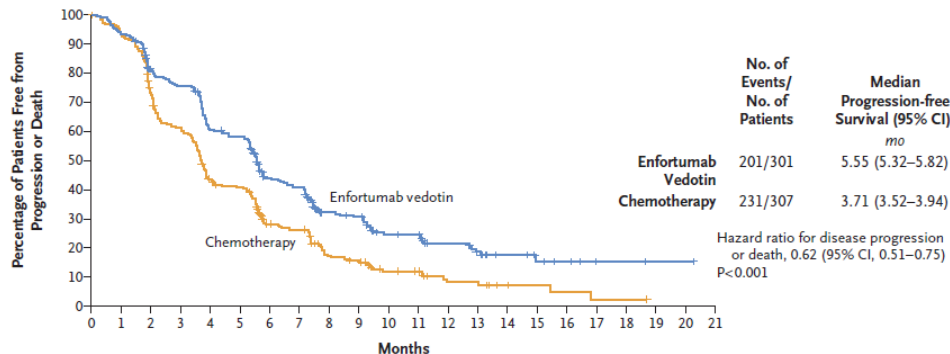
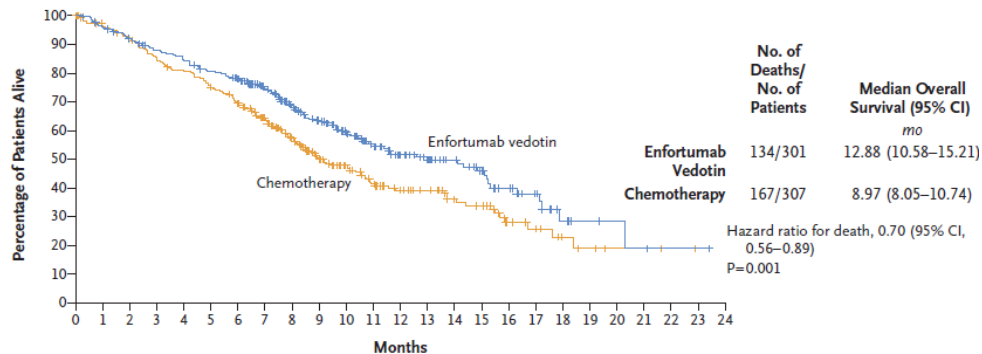


1) Dose dense methotrexate + vinblastine + doxorubicin + cisplatin.

Sources: ESMO 2023 Invited Discussant LBA6 and LBA7; NCCN guidelines 2.2022;

# Efficacy of Padcev single agent in PD(L)1-experienced patients was established in EV-301

Overall Survival According to Treatment Group



EV-301 provides most relevant benchmark for ASPEN-07's study of Padcev + Evorpaccept in 2L

## EV-302 established a new standard of care for 1L and an unmet need for 2L treatment

Advanced / metastatic urothelial carcinoma

Cisplatin-eligible

Cisplatin-ineligible

1L

Padcev + Keytruda

2L

No single standard of care post Padcev + Keytruda

**NCCN discussion of second-line and subsequent treatment options after EV-302 data readout:**

“Clinical trial enrollment is recommended by the NCCN Panel for all patients when appropriate but is strongly recommended for second-line and subsequent therapies.”

# Evorpaccept plus Enfortumab Vedotin in Patients with Locally Advanced or Metastatic Urothelial Carcinoma (la/mUC): Phase 1a Dose Escalation Results

Samuel A Funt<sup>1</sup>, Petros Grivas<sup>2</sup>, Xin Gao<sup>3</sup>, Daniel Vaena<sup>4</sup>, Tian Zhang<sup>5</sup>, Matthew Milowsky<sup>6</sup>, Mayank Rao<sup>7</sup>, Haiying Liu<sup>7</sup>, Kimberly Tipton<sup>7</sup>, Xuebei An<sup>7</sup>, Christine Ju<sup>7</sup>, Feng Jin<sup>7</sup>, Alison Forgie<sup>7</sup>, Sophia Randolph<sup>7</sup>, Athanasios C Tsiatis<sup>7</sup>, and Rohit K Jain<sup>8</sup>

<sup>1</sup>Memorial Sloan Kettering Cancer Center, NY, USA; <sup>2</sup>Fred Hutchinson Cancer Research Center, University of Washington, Seattle, WA, USA; <sup>3</sup>Massachusetts General Hospital, Boston, MA, USA; <sup>4</sup>West Cancer Center, Germantown, TN, USA; <sup>5</sup>University of Texas Southwestern, Dallas, TX, USA; <sup>6</sup>University of North Carolina, Chapel Hill, NC, USA; <sup>7</sup>ALX Oncology Inc., South San Francisco, CA, USA; <sup>8</sup>Moffitt Cancer Center, Tampa, FL, USA

# ASPEN-07 study design: Phase 1 study of evorpaccept (Evo) + Padcev in $\geq 2L$ bladder cancer

## ASPEN-07 - Phase 1 Bladder Cancer Study Design



N=28

locally advanced or metastatic bladder cancer, prior platinum-based chemotherapy and PD-1/L1 inhibitor



Treatment:

**Evorpaccept (evo)** 20 or 30 mg/kg every two weeks (Q2W)

+

**Padcev** (enfortumab vedotin) 1.25 mg/kg IV on Days 1, 8, and 15 of each 28-day cycle

- Primary objective of the study was to examine safety and MTD/ DLTs
- All patients received prior chemotherapy and progressed during or after treatment with a PD-1/L1 inhibitor
- Dose escalation examined sequentially enrolled dose cohorts of 20 mg/kg and 30 mg/kg Q2W evorpaccept in combination with standard enfortumab vedotin 1.25 mg/kg IV days 1, 8 and 15 of a 28-day treatment cycle
- Investigator assessed response per RECIST v1.1
- Accrual of Padcev-naïve and experienced patients is ongoing

## Patient Baseline Characteristics Reflect an Advanced Population

		EVO 20 mg/kg N=15	EVO 30 mg/kg N=13	Total N=28
<b>Median Age, Years (range)</b>		75 (53-86)	69 (54-82)	71 (53-86)
<b>Sex, n (%)</b>	<b>M</b>	13 (86.7)	12 (92.3)	25 (89.3)
	<b>F</b>	2 (13.3)	1 (7.7)	3 (10.7)
<b>Race, n (%)</b>	<b>White</b>	15 (100.0)	11 (84.6)	26 (92.9)
	<b>Black</b>	0	0	0
	<b>Asian</b>	0	1 (7.7)	1 (3.6)
	<b>Other</b>	0	1 (7.7)	1 (3.6)
<b>ECOG PS, n (%)</b>	<b>0</b>	9 (60.0)	4 (30.8)	13 (46.4)
	<b>1</b>	6 (40.0)	9 (69.2)	15 (53.6)
<b>Site of Primary Tumor, n (%)</b>	<b>Bladder</b>	11 (73.3)	9 (69.2)	20 (71.4)
	<b>Upper Urinary Tract</b>	2 (13.3)	2 (15.4)	4 (14.3)
	<b>Urethra</b>	1 (6.7)	2 (15.4)	3 (10.7)
	<b>Other</b>	1 (6.7)	0	1 (3.6)
<b>Subject with Metastatic Disease, n (%)</b>	<b>Yes</b>	14 (93.3)	12 (92.3)	26 (92.9)
	<b>No</b>	1 (6.7)	1 (7.7)	2 (7.1)
<b>Site Frequency of Metastatic Disease, n (%)</b>	<b>Liver</b>	4 (28.6)	4 (33.3)	8 (30.8)
	<b>Bone</b>	1 (7.1)	3 (25.0)	4 (15.4)
	<b>Peritoneum</b>	3 (21.4)	3 (25.0)	6 (23.1)
	<b>Lung</b>	6 (42.9)	4 (33.3)	10 (38.5)
	<b>Lymph node</b>	9 (64.3)	7 (58.3)	16 (61.5)
	<b>Other</b>	6 (42.9)	0	6 (23.1)
<b>Line of Prior Cancer Therapy, n (%)</b>	<b>1st line</b>	0	3 (23.1)	3 (10.7)
	<b>2nd Line</b>	9 (60.0)	8 (61.5)	17 (60.7)
	<b>≥3rd Line</b>	6 (40.0)	2 (15.4)	8 (28.6)

- As of April 3, 2024, 28 EV-naïve patients were enrolled
  - 15 patients at Evo 20 mg/kg Q2W
  - 13 subjects at Evo 30 mg/kg Q2W
- The median age was 71 (53 - 86) years
- 93% patients had metastases, with the most common sites being lymph nodes (62%), followed by lung (39%) and liver (31%)
- The majority of patients were heavily pretreated



## Most Common Treatment Emergent Adverse Events Due to Any Cause Occurring in $\geq 25\%$ of Patients

	EVO 20 mg/kg N=15 n (%)	EVO 30 mg/kg N=13 n (%)	Total N=28 n (%)
<b>Subjects with at Least One AE</b>	15 (100.0)	12 (92.3)	27 (96.4)
<b>Fatigue</b>	9 (60.0)	5 (38.5)	14 (50.0)
<b>Dysgeusia</b>	9 (60.0)	3 (23.1)	12 (42.9)
<b>Nausea</b>	5 (33.3)	6 (46.2)	11 (39.3)
<b>Diarrhea</b>	7 (46.7)	3 (23.1)	10 (35.7)
<b>Hyperglycemia</b>	6 (40.0)	4 (30.8)	10 (35.7)
<b>Pruritus</b>	5 (33.3)	4 (30.8)	9 (32.1)
<b>Abnormal Weight Loss</b>	6 (40.0)	2 (15.4)	8 (28.6)
<b>Alanine Aminotransferase (ALT) Increased</b>	4 (26.7)	4 (30.8)	8 (28.6)
<b>Constipation</b>	5 (33.3)	3 (23.1)	8 (28.6)
<b>Decreased Appetite</b>	5 (33.3)	3 (23.1)	8 (28.6)
<b>Rash Maculo-Papular</b>	5 (33.3)	3 (23.1)	8 (28.6)
<b>Urinary Tract Infection (UTI)</b>	5 (33.3)	3 (23.1)	8 (28.6)
<b>Alopecia</b>	4 (26.7)	3 (23.1)	7 (25.0)
<b>Anemia</b>	4 (26.7)	3 (23.1)	7 (25.0)
<b>Aspartate Aminotransferase (AST) Increased</b>	4 (26.7)	3 (23.1)	7 (25.0)
<b>Blood Creatinine Increased</b>	4 (26.7)	3 (23.1)	7 (25.0)
<b>Rash Pustular</b>	2 (13.3)	5 (38.5)	7 (25.0)

- Evo plus EV was generally well tolerated
- No dose limiting toxicities (DLT) were observed
- A maximum tolerated dose (MTD) was not reached

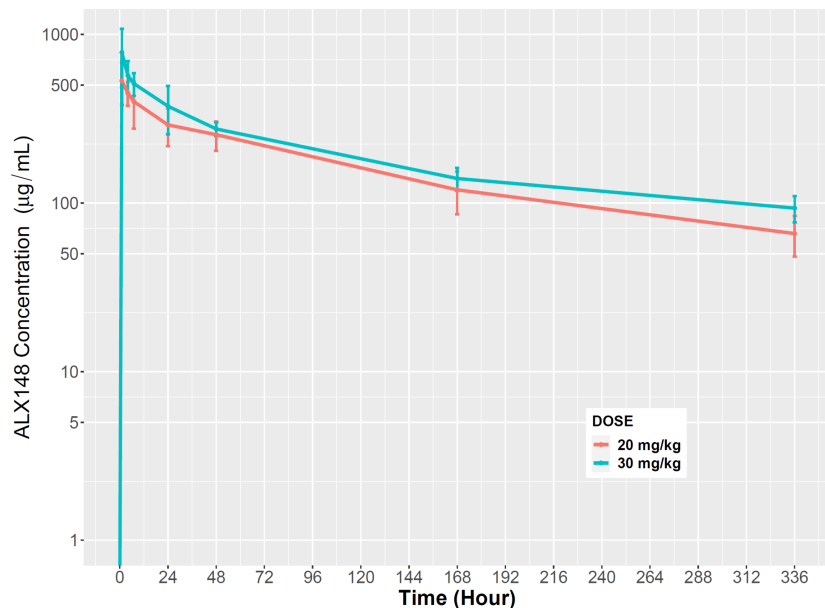
## Most Common Evo-Related Adverse Events Occurring in ≥15% of Patients

	EVO 20 mg/kg N=15 n (%)				EVO 30 mg/kg N=13 n (%)				Total N=28 n (%)
	Gr 1	Gr 2	Gr 3	Gr 4	Gr 1	Gr 2	Gr 3	Gr 4	
<b>Subjects with at Least One AE</b>	2 (13.3)	7 (46.7)	3 (20.0)	2 (13.3)	4 (30.8)	5 (38.5)	1 (7.7)	1 (7.7)	25 (89.3)
<b>Fatigue</b>	2 (13.3)	4 (26.7)	3 (20.0)	0	2 (15.4)	2 (15.4)	0	0	13 (46.4)
<b>Nausea</b>	2 (13.3)	2 (13.3)	0	0	2 (15.4)	4 (30.8)	0	0	10 (35.7)
<b>ALT Increased</b>	3 (20.0)	1 (6.7)	0	0	3 (23.1)	0	0	0	7 (25.0)
<b>AST Increased</b>	3 (20.0)	1 (6.7)	0	0	3 (23.1)	0	0	0	7 (25.0)
<b>Blood Alkaline Phosphatase Increase</b>	2 (13.3)	1 (6.7)	0	0	3 (23.1)	0	0	0	6 (21.4)
<b>Diarrhea</b>	2 (13.3)	1 (6.7)	0	0	0	3 (23.1)	0	0	6 (21.4)
<b>Decreased Appetite</b>	0	3 (20.0)	0	0	1 (7.7)	1 (7.7)	0	0	5 (17.9)
<b>Lymphocyte Count Decreased</b>	1 (6.7)	2 (13.3)	0	0	1 (7.7)	1 (7.7)	0	0	5 (17.9)
<b>Rash Maculo-Papular</b>	1 (6.7)	2 (13.3)	0	0	0	1 (7.7)	1 (7.7)	0	5 (17.9)

- Evo related adverse events were mostly low grade
- The most common Evo related adverse events were low grade fatigue, nausea, AST and ALT increased
- Grade 4 Evo related adverse events at 20 mg/kg: neutrophil count decrease (n=2); and at 30 mg/kg: thrombocytopenia, anemia (n=1 each)
- There were no treatment related deaths on the study

# ASPEN-07 Results: Evorpaccept Preliminary Phase 1a PK Data In Line with Prior Studies

**ALX148 Concentration-Time Profiles Following Evorpaccept IV Infusion at 20 mg/kg Q2W & 30 mg/kg Q2W**



**Evorpaccept PK Parameters Following IV Infusion at 20 mg/kg Q2W & 30 mg/kg Q2W**

Parameters	20 mg/kg Q2W (N=5)	30 mg/kg Q2W (N=5)
$C_{max}$ (µg/mL)	474 ± 182	782 ± 298
$AUC_{last}$ (µg*h/mL)	50300 ± 12500	54600 ± 10000
CL (mL/h/kg)	0.323 ± 0.0894	0.389 ± 0.0686
$V_{ss}$ (mL/kg)	70.8 ± 14.7	81.2 ± 15.7

Parameters presented as mean ± SD

**Overall, evorpaccept exhibited dose-proportional PK, consistent with results from prior studies<sup>1</sup>**

Funt. et. Al. ASCO 2024, Poster Presentation. Abstr #4575 <sup>1</sup> Lakhani NJ et al. *Lancet Oncol* 2021. Dec;22(12):1740-1751.

Data Cutoff as of 03 April 2024

# Initial activity of evorpacept plus EV in response evaluable patients

## Best Overall Response by RECIST v1.1

	EVO 20mg/kg Q2W N=14 n (%)	EVO 30mg/kg Q2W N=8 n (%)	Total N=22 n (%)
<b>Complete Response (CR)</b>	2 (14.3)	0	<b>2 (9.1)</b>
<b>Partial Response (PR)</b>	7 (50.0)	4 (50.0)	<b>11 (50.0)</b>
<b>Stable Disease (SD)</b>	5 (35.7)	3 (37.5)	<b>8 (36.4)</b>
<b>Progressive Disease (PD)</b>	0	1 (12.5)	<b>1 (4.5)</b>
<b>Objective Response (CR+PR)</b>	9	4	<b>13</b>
<b>Rate of Objective Response</b>	64.3%	50.0%	<b>59.1%</b>

**As of April data-cut off (ASCO poster): 22 response-evaluable patients with an ORR = 59% (13/22)**

- 7 confirmed responses
- 6 unconfirmed responses

**Recent review of 26 response-evaluable patients shows an ORR = 61.5% (16/26)**

- 8 confirmed responses
- 8 unconfirmed responses with 4 remaining on treatment
- 4 stable disease patients remain on study

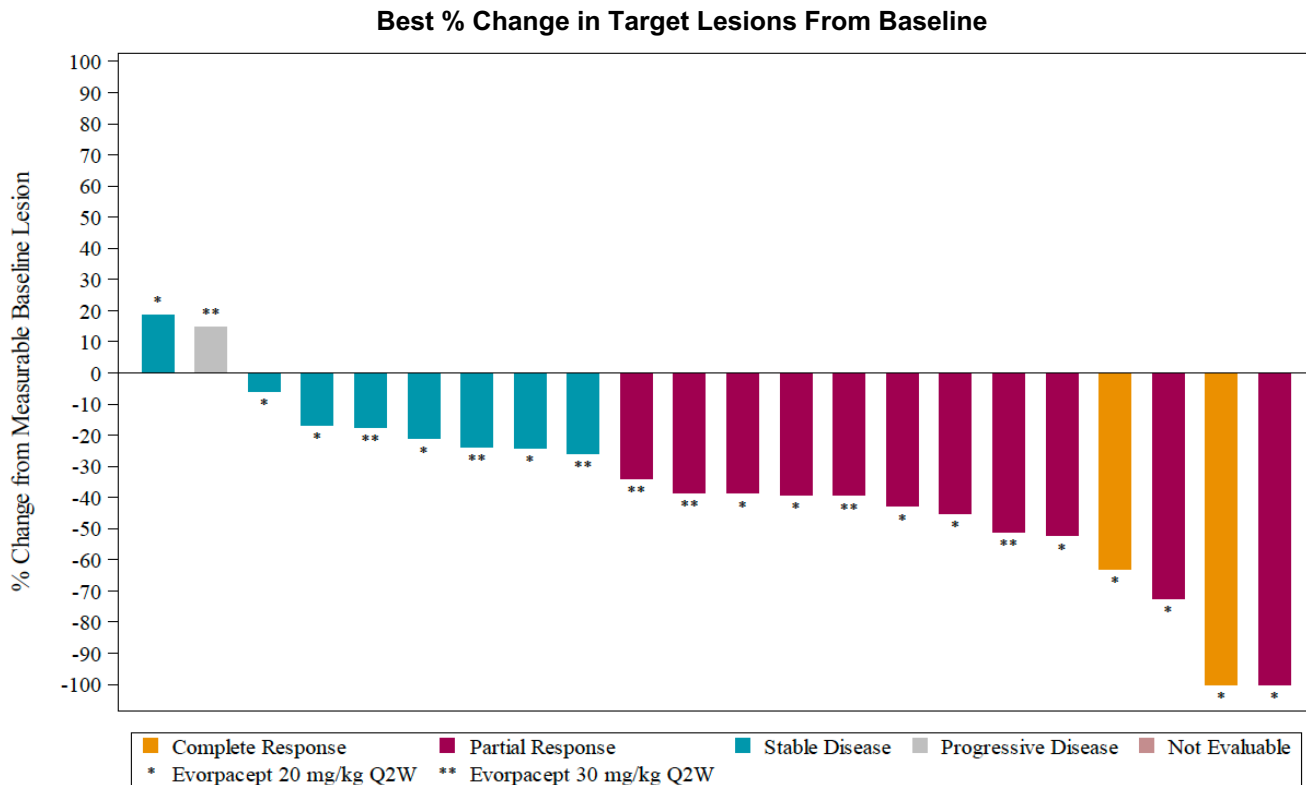
Note: Best overall unconfirmed response (BOR) is CR or PR using RECIST v1.1; median follow up of response evaluable population as of April data cut was 5.8 months.

Note: Tumor assessments includes all scans reported at baseline, during the treatment period and during follow up unless patient withdrew consent or started a new anti-cancer therapy.

Note: Response evaluable population = all enrolled patients who received at least one dose of study drug and have at least one post-baseline scan done.

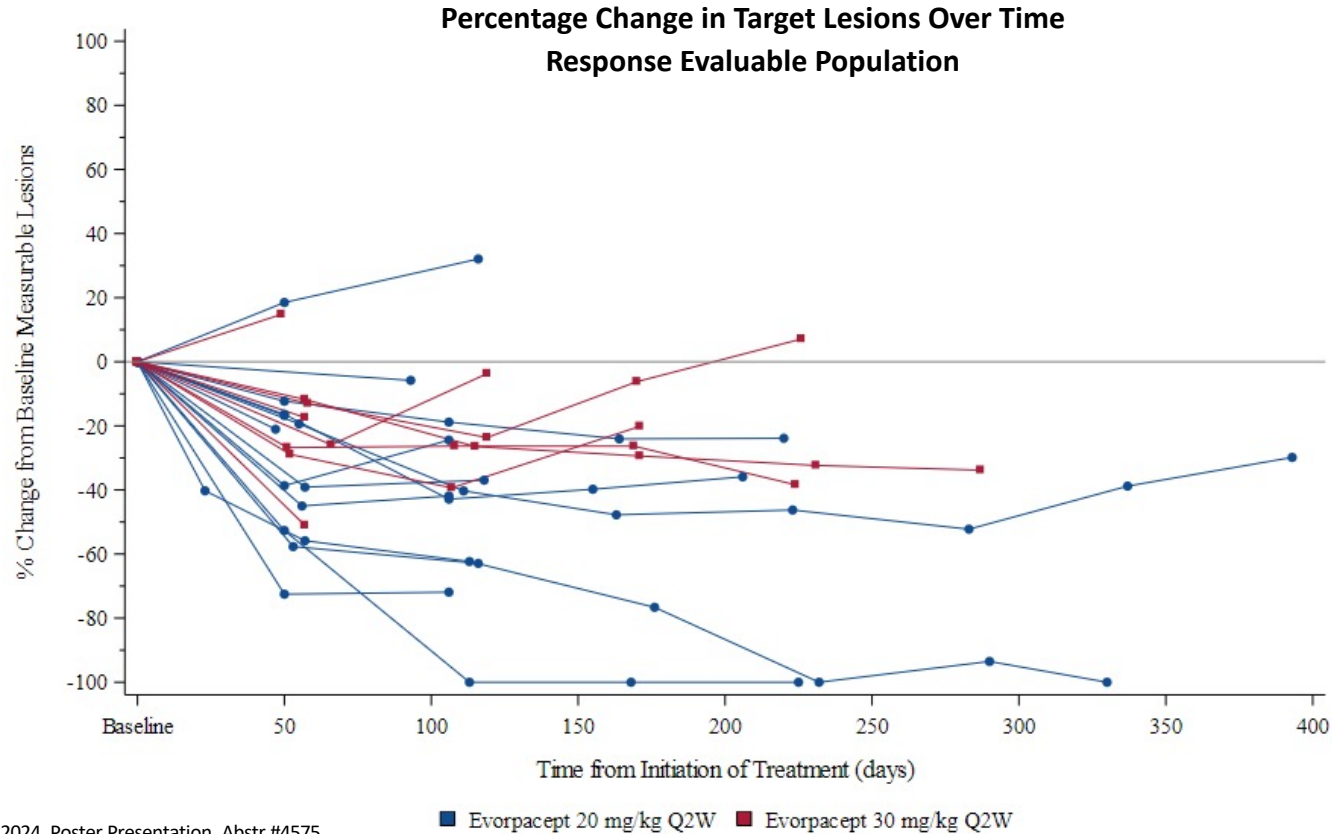
Funt. et. Al. ASCO 2024, Poster Presentation. Abstr #4575 Data Cutoff as of 03 April 2024

# Nearly all response-evaluable patients treated demonstrated anti-tumor activity



Data Cutoff as of 03 April 2024

# Consistent decrease in lesion volume across the study with many responses deepening over time



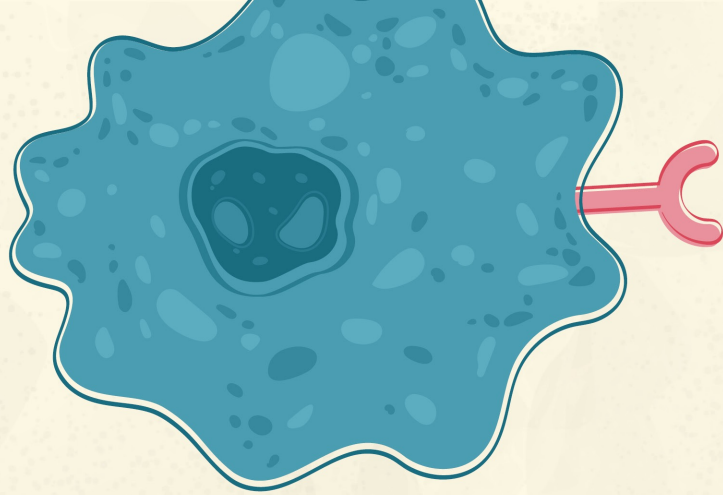
Funt. et. Al. ASCO 2024, Poster Presentation. Abstr #4575  
Data Cutoff as of 03 April 2024

## ASPEN-07 demonstrates tolerability and promising early activity when combined with Padcev

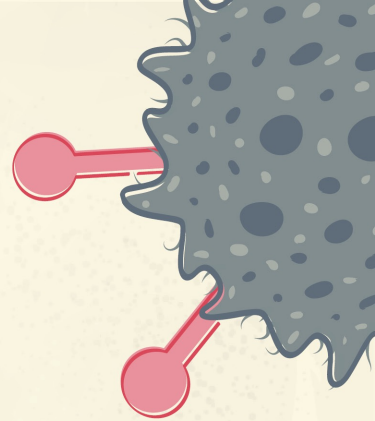
- ASPEN-07 is the 1st study, to our knowledge, reporting data on the combination of a CD47 blocking agent in combination with an ADC
- All patients received prior chemotherapy and a PD-1/L1 inhibitor
- No dose limiting toxicities were observed with evorpaccept + Padcev, and there were no treatment related deaths on the study
- No maximum tolerated dose was reached, and the maximum administered evorpaccept dose was 30mg/kg Q2W
- Evorpaccept exhibited dose proportional PK which was consistent with prior experience at the dose levels evaluated
- Evorpaccept + Padcev displays promising initial clinical activity with an uORR of 59% vs Padcev benchmark cORR of 41%
- Further investigation in this refractory population, including patients with prior Padcev exposure, is ongoing

# Q&A

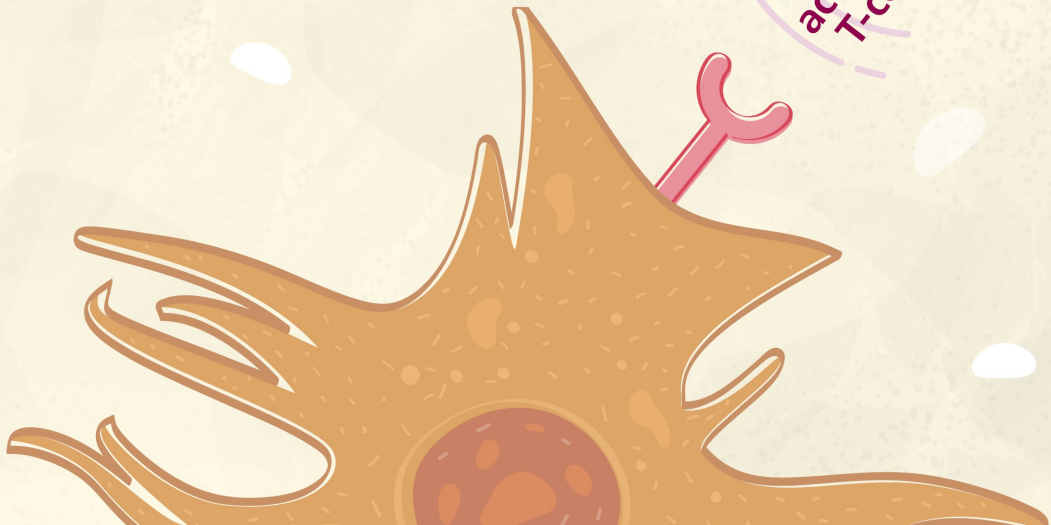




Don't  
eat me



Don't  
activate  
T-cells



**Thank you!**