

COMBINING TO CURE[®]

Arcus is at the forefront of designing precision combinations in the pursuit of cures for patients living with cancer.

CORPORATE PRESENTATION

February 21, 2024

Forward-looking Statements/Safe Harbor

This presentation contains forward-looking statements about Arcus Biosciences, Inc. ("we," "Arcus" or the "Company") made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. All statements regarding events or results to occur in the future contained in this presentation are forward-looking statements, including statements about: our strategy, advantages, and expectations, including regarding our productivity and competitiveness; expectation that our cash and investments are sufficient to fund operations into 2027; potential of our investigational products and portfolio; anticipated benefits of our collaborations with Gilead, Taiho and AstraZeneca; achievement and expected timing of clinical and developmental milestones, including the initiation of clinical trials and the anticipated timing of completion of enrollment and presentation of clinical data; and possible first to market advantage for any of our investigational products. These forward-looking statements are subject to a number of risks, uncertainties and assumptions that may cause actual results to differ materially from those contained in any forward-looking statements we may make, including, but not limited to: risks associated with preliminary or interim clinical data or preclinical data not being guarantees that future data will be similar; the unexpected emergence of adverse events or other undesirable side effects; difficulties or delays in initiating, conducting or completing our clinical trials due to difficulties or delays in the regulatory process, enrolling subjects or manufacturing or supplying product for such clinical trials, all of which may be exacerbated by unfavorable global economic, political and trade conditions; risks associated with our collaboration arrangement with Gilead including our dependence on Gilead for the successful development and commercialization of our investigational products; changes in the competitive landscape; our limited operating history and our ability to manage our growth; risks regarding our license and collaboration agreements and our ability to obtain and maintain intellectual property protection for our product candidates; and the inherent uncertainty associated with pharmaceutical product development and clinical trials.

Additionally, this presentation also contains certain information related to or based on studies, publications, surveys and other data obtained from third-party sources, and our own internal estimates and research, including without limitation relating to market size and potential. This information is based on a number of assumptions, projections and estimates, including with respect to our future performance and the future performance of markets in which we operate, and are necessarily subject to a high degree of uncertainty and risk and you are cautioned not to give undue weight to such estimates.

We operate in a very competitive and rapidly changing environment. New risks emerge from time to time. It is not possible for our management to predict all risks, nor can we assess the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause actual results to differ materially and adversely from those anticipated or implied in the forward-looking statements. Further information on these and other factors that could affect the forward-looking statements made herein are described in our most recent Annual Report on Form 10-K filed with the U.S. Securities and Exchange Commission.

You should not rely upon forward-looking statements as predictions of future events. Except as required by law, neither we nor any other person assumes responsibility for the accuracy and completeness of the forward-looking statements. We undertake no obligation to update publicly any forward-looking statements for any reason after the date of this presentation to conform these statements to actual results or to changes in our expectations.

All of Arcus's molecules are investigational and Arcus (and Gilead for all of the molecules in each optioned program) has not received approval from any regulatory authority for any use globally, nor established the safety and efficacy of these investigational molecules.

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Arcus Has Created a Late-stage Portfolio of Differentiated Assets, Fueled by a Highly Productive R&D Engine

FUNDING INTO 2027

~\$1.2B in pro forma cash, cash equivalents & marketable securities**

MULTIPLE DATASETS IN 2024

Dom* (TIGIT)

- EDGE-Gastric ASCO oral presentation

Cas (AB521; HIF-2 α)

- ✓ Dose escalation data
- Dose expansion data (2L+ ccRCC)

Quemli* (CD73) / Etruma* (A2R)

- ✓ ARC-8 (quemli) mature OS data at ASCO GI
- ARC-9 (etruma in CRC) PFS & OS results in 1H24

LATE-STAGE COMPANY

Line of sight to first product approval (dom/zim)

2 new programs entering Phase 3 development by early 2025 (quemli, AB521)

TOP TIER PARTNERS

Provides funding and resources enabling a diversified pipeline



GILEAD



AstraZeneca



TAIHO PHARMA



EXELIXIS®

MULTIPLE PHASE 3 STUDIES FOR DOM IN LUNG & UPPER GI in 2024



STAR-121



STAR-221



STAR-131

full enrollment expected in '24



WORLD CLASS DRUG DISCOVERY

1-2 new development candidates a year

AB801

Initiated Phase 1/1b for potential best-in-class small molecule AXL inhibitor in Jan-24

2L: second-line; B: billion; ccRCC: cas: casdrafan, clear cell renal cell carcinoma; dom: domv analimab; etruma: etrumadenan; GI: gastrointestinal; OS: ov erall survival; PFS: progression-free survival; quemli: quemliclustat; R&D: research and dev elopment; zim: zimberelimab

*includes combination with zimberelimab (anti-PD1)

** unaudited cash, cash equivalents and marketable securities of \$866M as of December 31, 2023 adjusted to reflect the \$320M equity investment by Gilead in January 2024

Arcus Has a Broad Portfolio of Investigational Molecules with Best-in-Class Potential Targeting Huge Market Opportunities



DIFFERENTIATED ANTI-TIGIT + ANTI-PD-1 BACKBONE

domvanalimab: Potential best-in-class, Fc-silent anti-TIGIT antibody – multiple ongoing Phase 2 and 3 studies in NSCLC and Upper GI cancers

zimberelimab: Anti-PD-1 antibody – multiple ongoing studies in combination with Arcus and non-Arcus molecules; approved in China for classical Hodgkin Lymphoma (cHL) and cervical cancer*



DIFFERENTIATED SMALL MOLECULES

casdatifan: Potential best-in-class HIF-2 α inhibitor; Phase 1/1b and Phase 2 studies in cancer patients are ongoing

quemliclustat: Potential first-in-class small-molecule CD73 inhibitor; generated evidence of survival advantage in pancreatic cancer in early clinical research; cohort enrolling in NSCLC

etrumadenant: Potential first-in-class dual A_{2a}R / A_{2b}R antagonist; generated evidence of clinical activity in colorectal cancer



NEXT-GENERATION PROGRAMS

AB801: Potential best-in-class small molecule AXL inhibitor; Phase 1/1b study in cancer patients is ongoing

AB598: Anti-CD39 antibody; Phase 1/1b study in cancer patients ongoing

KIT inhibitor: In preclinical evaluation

Four additional research programs in oncology and inflammation as part of the research collaboration with Gilead

WORLD-CLASS DRUG DISCOVERY

NSCLC: non-small cell lung cancer

*Gloria Biosciences secured China approvals; it holds commercial rights to zimberelimab in China and conducts its activities independently from Arcus

Three Late-Stage Programs with Multiple Upcoming Milestones; Earlier-Stage Portfolio Maturing

Program	Disease	Study	Line & Regimen	Ph 1/1b	Ph 2	Ph 3	Upcoming Milestones
Dom (Fc-silent anti-TIGIT antibody)	NSCLC	STAR-121	1L, PD-L1 all-comers, metastatic dom + zim + chemo vs pembro + chemo	Planned	Planned	Planned	<ul style="list-style-type: none"> 2024: Enrollment completion
		STAR-131	Perioperative lung cancer	Planned	Planned	Planned	<ul style="list-style-type: none"> YE2024 / Early 2025: Ph 3 initiation
		Pacific8	Stage 3: durva ± dom	Planned	Planned	Planned	
		EDGE-Lung	1L / 2L, all-comers: dom +/- zim +/- quemli +/- chemo	Planned	Planned	Planned	
	Upper GI	VELOCITY-Lung	1L/2L NSCLC: dom ± zim ± etruma ± SG	Planned	Planned	Planned	<ul style="list-style-type: none"> 2024: Update expected
		STAR-221	1L Upper GI Malignancies dom + zim + chemo vs. nivo + chemo	Planned	Planned	Planned	<ul style="list-style-type: none"> 2024: Enrollment completion
		EDGE-Gastric	1L / 2L Upper GI Malignancies dom +/- zim +/- quemli +/- FOLFOX	Planned	Planned	Planned	<ul style="list-style-type: none"> 1H2024: ASCO presentation
Cas (HIF-2α inhibitor)	ccRCC	TBD	Not disclosed	Planned	Planned	Planned	<ul style="list-style-type: none"> Early 2025: Ph 3 initiation
		STELLAR ⁰⁰⁹	2L ccRCC: AB521 + zanza	Planned	Planned	Planned	
		ARC-20	all-comer cancer; 2L+ ccRCC AB521 monotherapy	Planned	Planned	Planned	<ul style="list-style-type: none"> ✓ Early 2024: Dose escalation data 2H24: Dose expansion data (30 pts, 6m+ follow-up)
ADENOSINE	PDAC	TBD	1L quemli + G/nP vs. GnP	Planned	Planned	Planned	<ul style="list-style-type: none"> YE2024 / Early 2025: Ph 3 initiation
		ARC-8	1L: quemli + zim + G/nP vs quemli + G/nP	Planned	Planned	Planned	<ul style="list-style-type: none"> ✓ Jan 2024: Mature OS
	CRC	ARC-9	2L: etruma + zim + FOLFOX vs FOLFOX 3L: etruma + zim + FOLFOX vs rego	Planned	Planned	Planned	<ul style="list-style-type: none"> 1H24: MROPHEUS-PDAC (etruma); mature PFS/OS 1H24: Mature PFS/OS data in 3L
		ARC-27	2L: AB801 ± chemo + zim	Planned	Planned	Planned	
AB801 (Axl inhibitor)	STK-11m NSCLC	ARC-27	2L: AB801 ± chemo + zim	Planned	Planned	Planned	

1L: first line; 2L: second line; 3L: third line; cas: casdrafan; ccRCC: clear cell renal cell carcinoma; dom: domv analimab; durv a: durvalumab; etruma: etrumadenant; GI: gastrointestinal; G/nP: gemcitabine/nab-paclitaxel; NSCLC: non-small cell lung cancer; PD: pharmacodynamic; pembro: pembrolizumab; PFS: progression-free survival; Ph: phase; PK: pharmacokinetic; OS: overall survival; rego: regorafenib; SG: Sacituzumab govitecan-hziy; quemli: quemclustat zanza:zanzalintinib; zim: zimberelimab

Our Partnerships Greatly Expand & Accelerate Opportunities Inherent in Arcus's Portfolio



10-YEAR COLLABORATION

- Gilead has opted into 5 molecules to date -- shares costs for studies within the joint development plan
- Arcus retains U.S. co-commercial rights



COLLABORATION FOR JAPAN AND OTHER TERRITORIES IN ASIA (EX-CHINA)

- Up to \$275mm in development, regulatory and commercial milestones per program
- Tiered royalties from high-single digit to mid-teens on net sales



CLINICAL COLLABORATION FOR DOMVANALIMAB PLUS DURVALUMAB

- Companies collaborating on PACIFIC-8, a Phase 3 registrational trial sponsored by AstraZeneca
- Leverages AstraZeneca's leadership in the curative-intent Stage 3 NSCLC setting with funding shared
- Retained economics on respective molecules



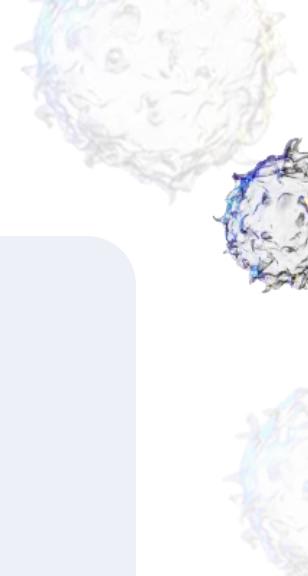
CLINICAL COLLABORATION FOR CAS + ZANZALINTINIB

- Companies collaborating on STELLAR-009, a Phase 1b/2 trial sponsored by Exelixis
- Potential to create a "best-in-class" TKI/HIF2α combination
- Enables cost-effective path for development

ENABLES MULTIPLE "SHOTS ON GOAL" AND FUNDING INTO 2027

Domvanalimab in Non-Small Cell Lung Cancer and Upper GI Cancers

Domvanalimab, an Fc-Silent anti-TIGIT



DOMVANALIMAB

Most clinically advanced Fc-silent anti-TIGIT antibody in development

ZIMBERELIMAB

Anti-PD-1 antibody; approved in China*

Dom may have important differences over Fc-enabled anti-TIGIT competitors

- ✓ Peripheral T_{reg} numbers do not decrease with dom + zim, but they do with Fc-enabled anti-TIGIT antibodies¹
- ✓ No increase in irAEs reported with dom + zim in ARC-7²; differentiated safety and tolerability profile relative to published data for incidences of rash, pruritis and infusion site reactions with Fc-enabled anti-TIGIT antibodies

dom: domvanalimab; etruma: etrumadenant; irAE: immune-related adverse events; NSCLC: non-small cell lung cancer; zim: zimberelimab

* Gloria obtained approval for zim in China and conducts its activities independently from Arcus.

¹Gauthier, K. et al; Immunology 2022 (#2719): Anti-TIGIT Antibodies Promote Immune Activation Relevant to Targeting Stem-like and Tumor-specific T Cells in Combination With Anti-PD-1

²Johnson et al. Abstract 397600, ASCO 2023; data cut-off of Feb. 7, 2023

Two De-Risking Phase 2 Datasets for Domvanalimab Plus Zimberelimab Regimens Were Presented in 2023



1L Gastric/EAC/GEJ dom + zim + FOLFOX (n=40)

ASCO® Plenary Series

2024 ASCO®
ANNUAL MEETING

- PD-L1-high (TAP $\geq 5\%$) for DZ + FOLFOX*:
 - ORR/cORR: 80% / 73%
 - 6-month PFS rate: 93%
- Efficacy overall for DZ + FOLFOX*:
 - ORR/cORR: 59%
 - 6-month PFS rate: 77%
- Incidence of adverse events was similar to prior experience with anti-PD-1 + FOLFOX



1L PD-L1 high NSCLC dom + zim vs. zim vs. etruma + dom + zim (n=150)

2023 ASCO®
ANNUAL MEETING

- PFS HRs:
 - 0.67 for DZ vs. Z
 - 0.72 for EDZ vs. Z
- ORRs for DZ and EDZ vs. Z
 - Up to 14% improvement in ORR
 - Lower incidence of progressive disease
- Similar rates of immune-related adverse events observed for DZ and Z – including rates of infusion-related reactions, rash and pruritis

*STAR-221 is evaluating PD-L1 High and all-comer populations with dual primary endpoints for PFS and OS
1L: first-line; D/dom: domvanalimab; EAC: esophageal adenocarcinoma; E/etruma: etrumadent; GEJ: gasto-esophageal junction; HR: hazard ratio; ORR: overall response rate; OS: overall survival; PFS: progression-free survival; TAP: tumor area positivity; Z/zim: zimberelimab

EDGE-Gastric - Janjigian et al. ASCO Plenary Series, Nov. 7, 2023; data cut off of Sept. 4, 2023

ARC-7 Johnson et al. Abstract 397600, ASCO 2023; data cut-off of Feb. 7, 2023

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ARCUS
BIOSCIENCES

Phase 3 Program for Dom-Based Combinations is Targeting Significant Market Opportunities

STUDY	LEAD SPONSOR	SETTING	US PATIENT POPULATION ¹
 STAR-121	 GILEAD	1L NSCLC, PD-L1 All comers	119k patients
 STAR-131	 GILEAD	Perioperative lung cancer	TBA
 Pacific-8	 AstraZeneca	Stage 3 NSCLC	21k patients
 STAR-221	 ARCUS BIOSCIENCES	1L Gastric/GEJ/EAC	25k patients
Multi-billion revenue opportunities for Arcus / Gilead			\$10B+ addressable market¹

1L: first-line; B: billion; dom: dom曲妥单抗; EAC: 食管腺癌; GEJ: 食管胃交界处; k:千。

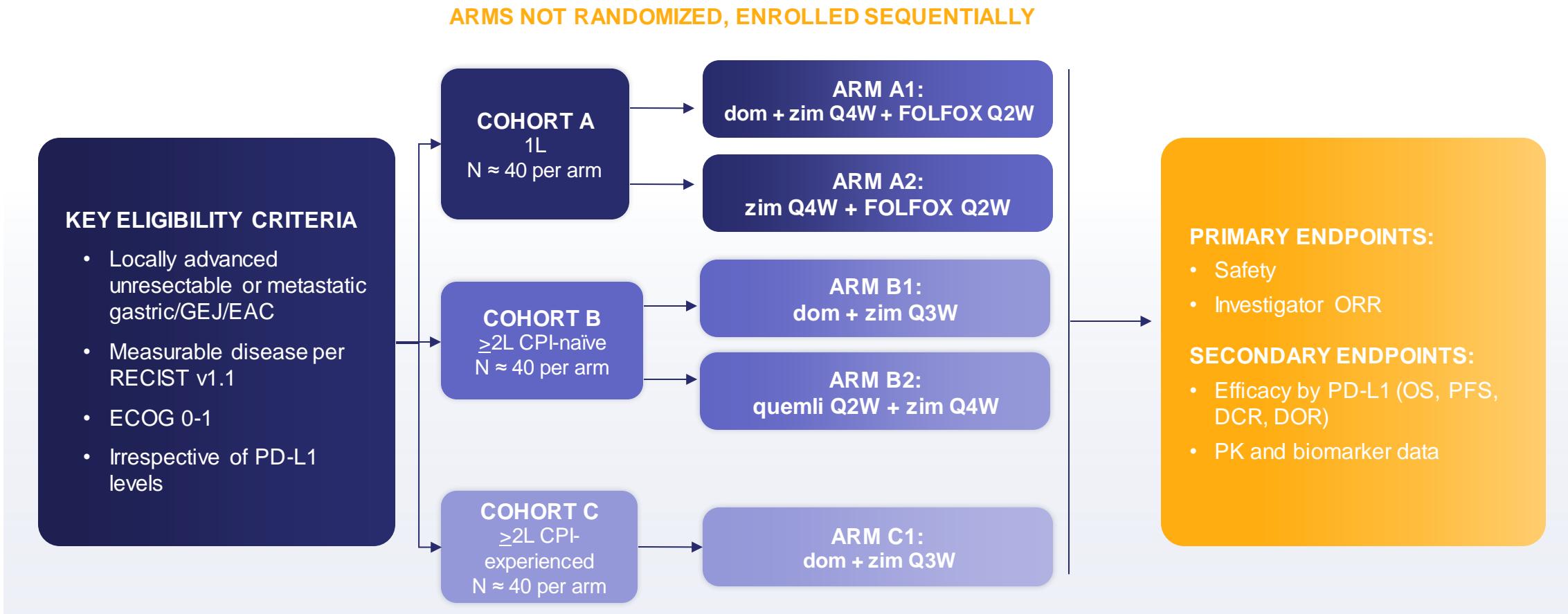
NSCLC: 非小细胞肺癌; TBA: 待定; zim: zimberelimab

¹Based on expected drug treatable US patient population. Excludes patients with actionable mutations. Source: Decision Resources Group.

Summary of EDGE-Gastric Arm-A1 Results and Domvanalimab Plus Zimberelimab Clinical Program in Upper GI Cancers

Data presented at the November 2023 ASCO Plenary Series, based on data cut off of September 4, 2023.

Phase 2 Trial to Evaluate Dom and Zim Combinations in Advanced Upper GI Malignancies



1L: first-line; 2L: second-line; CPI: checkpoint inhibitor; DCR: disease control rate; dom: domo analimab; DOR: duration of response; EAC: esophageal adenocarcinoma; ECOG: Eastern Cooperative Oncology Group; GEJ: gastroesophageal junction; IV: intravenous; ORR: objective response rate; OS: overall survival; PFS: progression-free survival; PK: pharmacokinetics; quemli: quemiliclustat; QxW: every x weeks; RECIST: Response Evaluation Criteria in Solid Tumors; zim: zimberelimab

Janjigian et al. ASCO Plenary Series, Nov. 7, 2023; data cut off of Sept. 4, 2023

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Results for Arm A1 in 1L Metastatic Gastric/GEJ/EAC Were Presented at ASCO Plenary in November 2023



At the 4 September 2023 data cutoff, the minimum follow up was 6 months.

1L first-line; DCR: disease control rate; dom: domoanilimab; DOR: duration of response; EAC: esophageal adenocarcinoma; ECOG: Eastern Cooperative Oncology Group; GEJ: gastroesophageal junction; ORR: objective response rate; OS: overall survival; PD: progressive disease; PFS: progression-free survival; PK: pharmacokinetics; QxW: every x weeks; RECIST: Response Evaluation Criteria in Solid Tumors; zim: zimberelimab

Encouraging ORR and 6-Month PFS Results

- As of the 4 September 2023 data cutoff, 24 patients (59%) continued on study treatment

	PD-L1 High* (TAP \geq 5%) N=15 n (%)	PD-L1 Low* (TAP <5%) N=24 n (%)	Efficacy-Evaluable N=41 n (%)
ORR, % [95% CI]	80 [52, 96]	46 [26, 67]	59 [42, 74]
Confirmed ORR, % [95% CI]	73 [45, 92]	46 [26, 67]	56 [40, 72]
Confirmed Complete Response	1 (7)	0	2 (5)
Confirmed Partial Response	10 (67)	11 (46)	21 (51)
Unconfirmed Partial Response [†]	1 (7)	0	1 (2)
Stable Disease	3 (20)	10 (42)	14 (34)
Progressive Disease	0	2 (8)	2 (5)
No Post-Baseline Scan	0	1 (4)	1 (2)

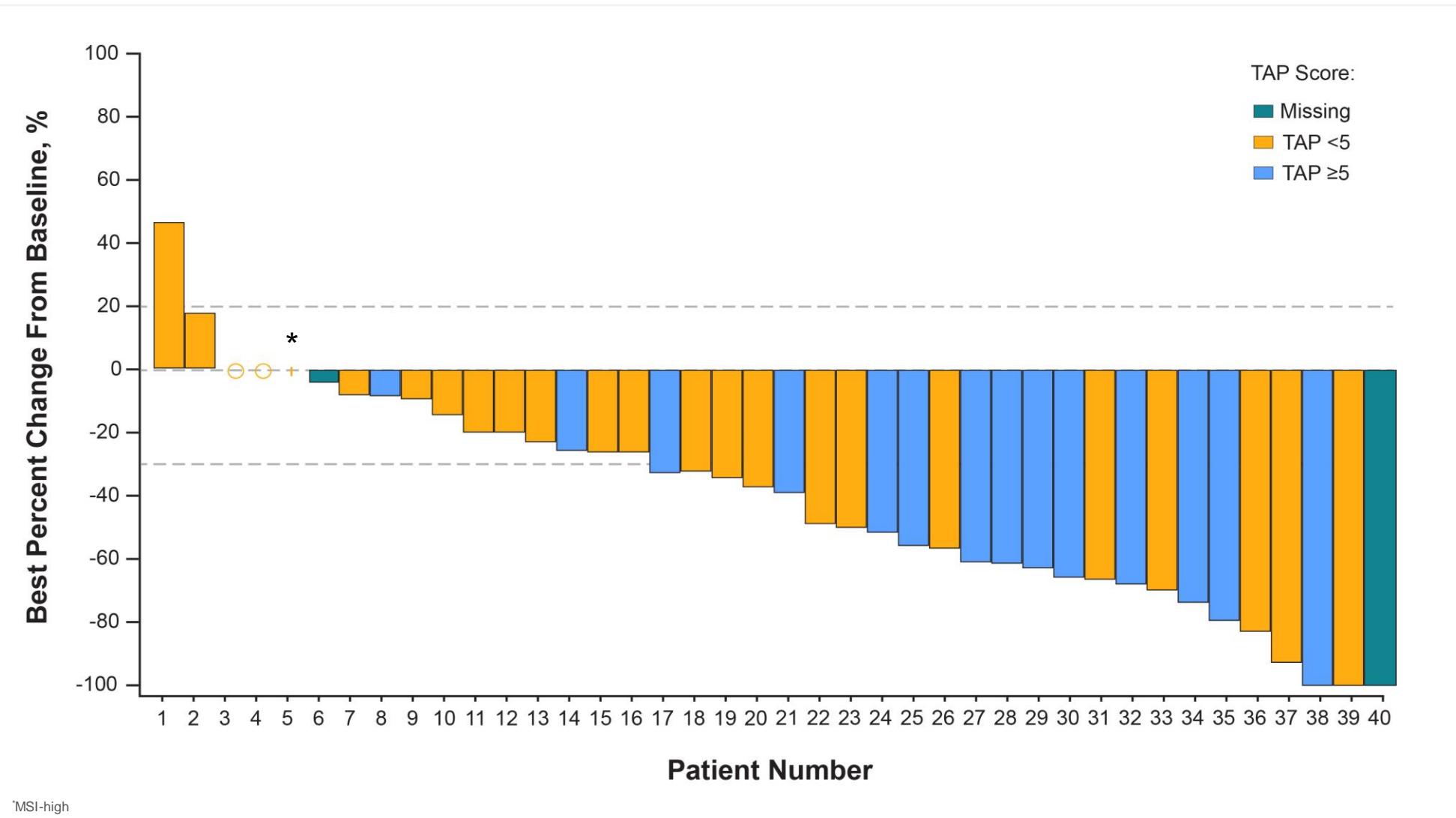
CI: confidence interval; ITT: intent to treat; ORR: objective response rate; TAP: tumor area positivity

*Tumor samples from 39 patients were available for central PD-L1 testing.

[†]One partial response was not confirmed and the patient has discontinued study treatment as of the data cutoff.

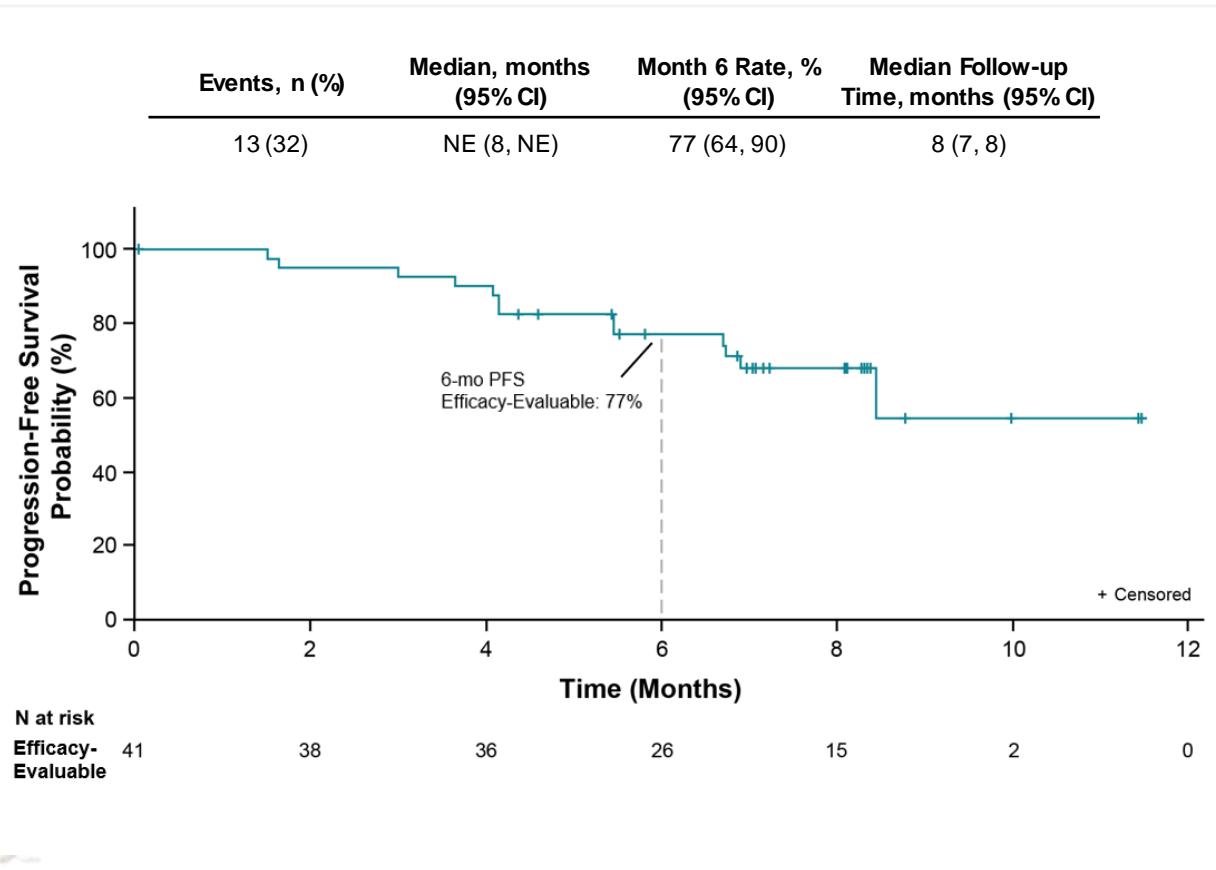
Janjigian et al. ASCO Plenary Series, Nov. 7, 2023; data cut off of Sept. 4, 2023

Almost All Patients Experience Some Benefit, Irrespective of PD-L1 Status

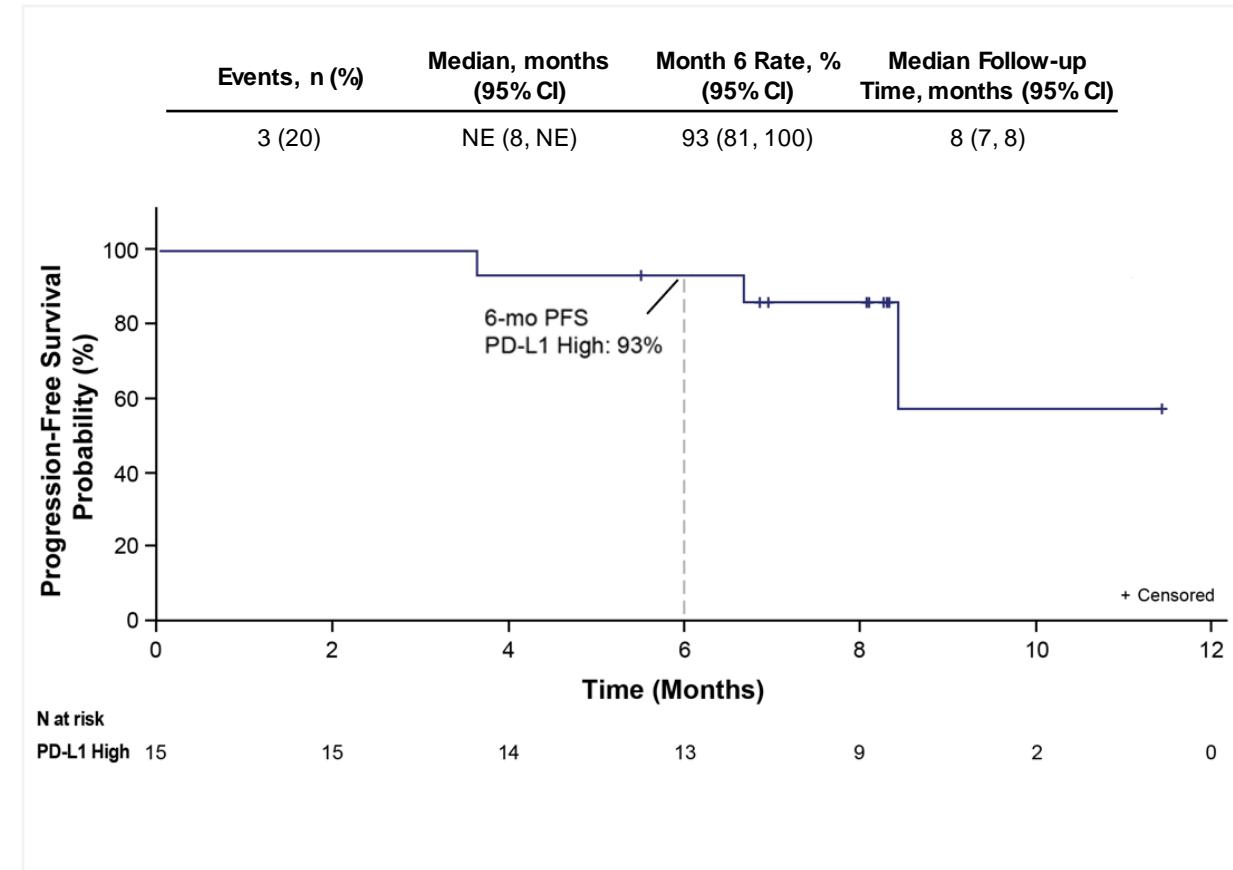


Landmark 6-Month PFS Compares Favorably to Benchmark Data of 60-65%; Median PFS Still Immature

Efficacy-Evaluable (N=41)
6-month PFS = 77%

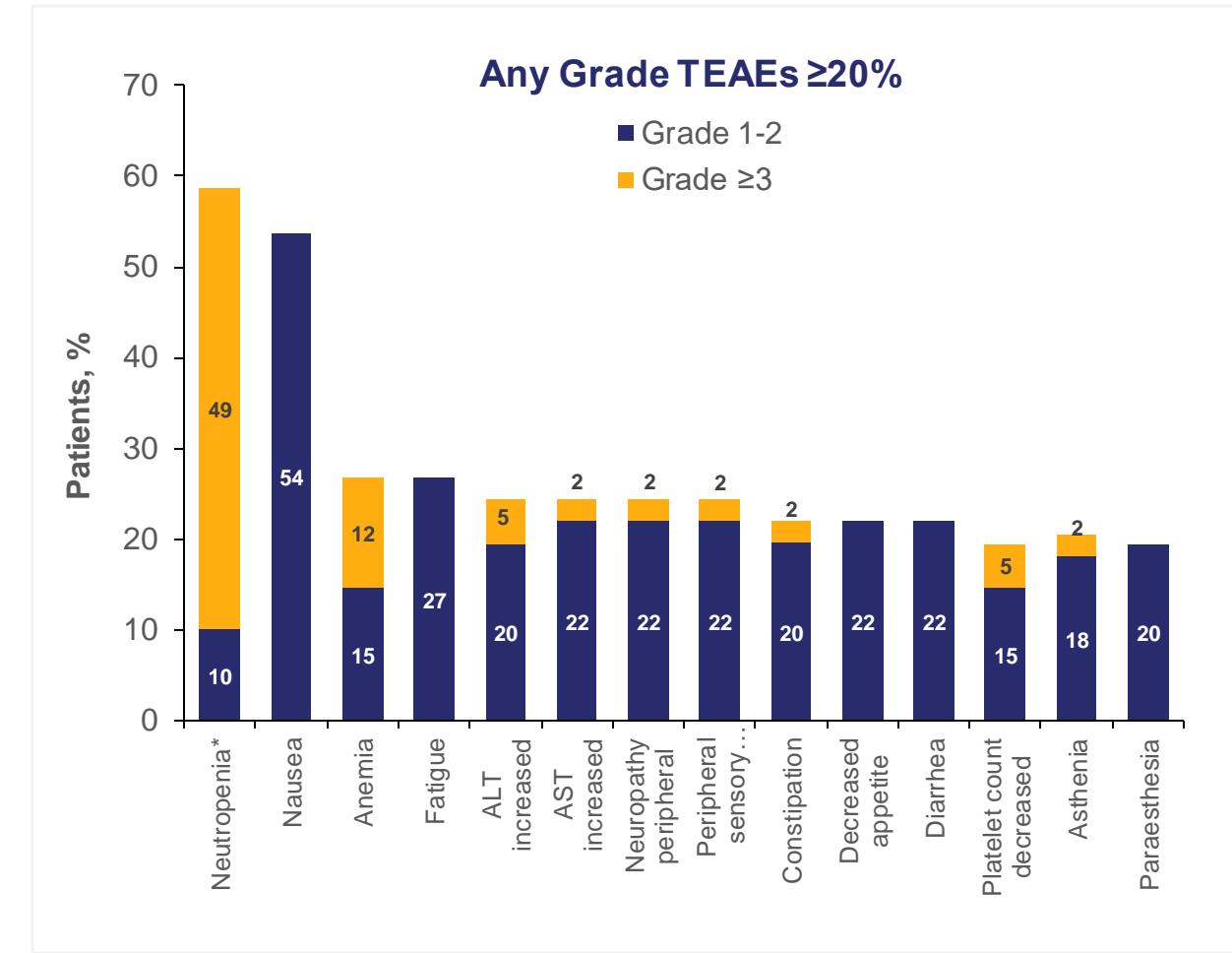


PD-L1 High (TAP $\geq 5\%$, N=15)
6-month PFS = 93%



Safety Profile for Dom + Zim + FOLFOX is Similar to that of FOLFOX Alone

TEAE	Arm A1 N=41, n (%)
Any TEAE	41 (100)
TEAEs related to any study drug	40 (98)
Grade ≥ 3 TEAEs	28 (68)
Grade ≥ 3 TEAEs related to any study drug	23 (56)
Serious TEAEs	10 (24)
Serious TEAEs related to any study drug	2 (5)
TEAEs leading to permanent withdrawal from any study drug	20 (49)
TEAEs leading to dose modification/interruption of any study drug	33 (81)
TEAEs resulting in death	0



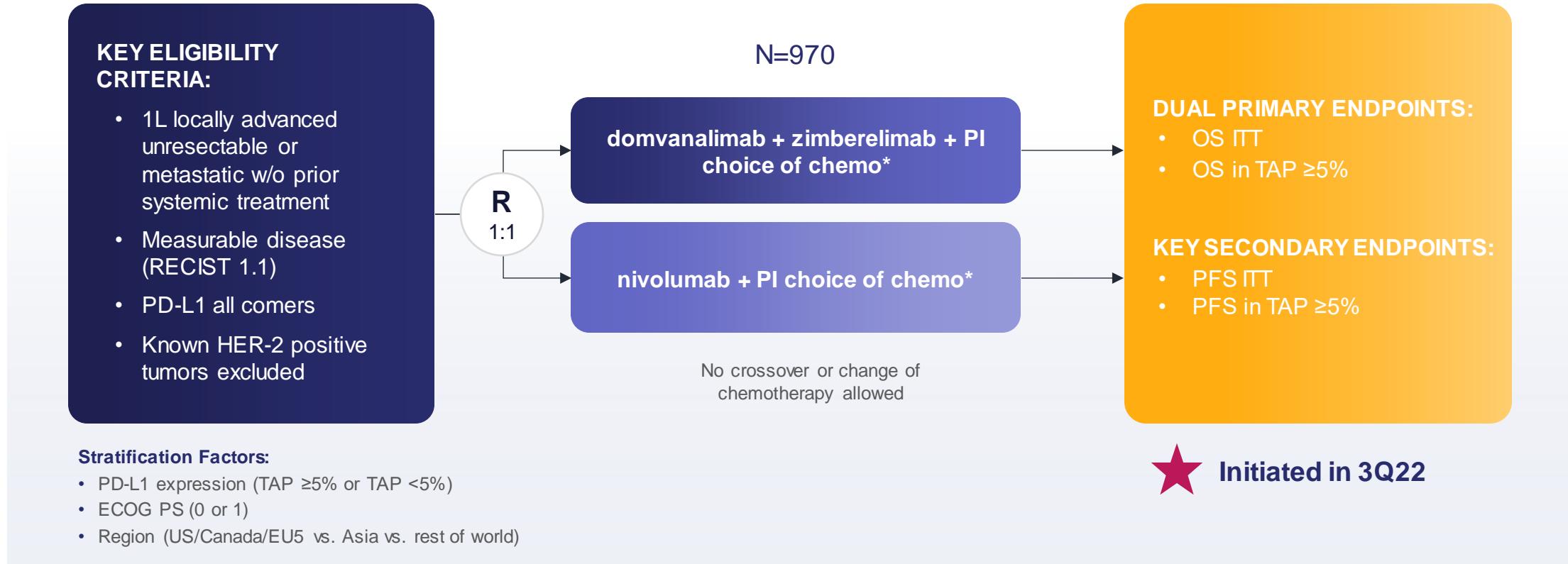
ALT: Alanine aminotransferase; AST: Aspartate aminotransferase; TEAE: treatment-emergent adverse event

*'Neutrophil count decreased', 'Neutropenia', and 'Febrile neutropenia' were coded to separate Preferred Terms and combined post-hoc.

Janjigian et al. ASCO Plenary Series, Nov. 7, 2023; data cut off of Sept. 4, 2023

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Phase 3 Evaluating Dom + Zim + Chemo vs Nivo + Chemo in 1L Gastric, GEJ and Esophageal Adenocarcinoma



1L: first-line; dom: domvanalimab; ECOG: Eastern Cooperative Oncology Group; GEJ: gastroesophageal junction; nivo: nivolumab; ITT: intent to treat; OS: overall survival; PFS: progression-free survival; PI: principal investigator; RECIST: Response Evaluation Criteria in Solid Tumors; TAP: tumor area positivity (revised nomenclature for vCPS [visually-estimated composite positive score]); R: randomized; zim: zimberelimab

*PI choice of chemo: FOLFOX or CAPOX.

NCT #: NCT05568095

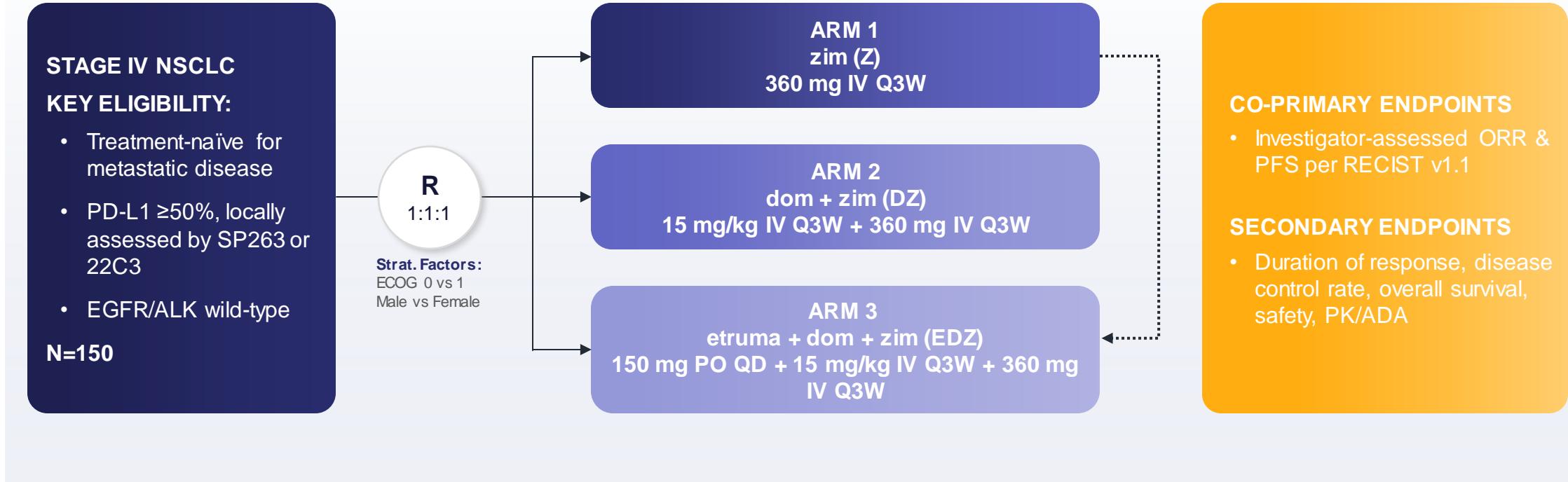
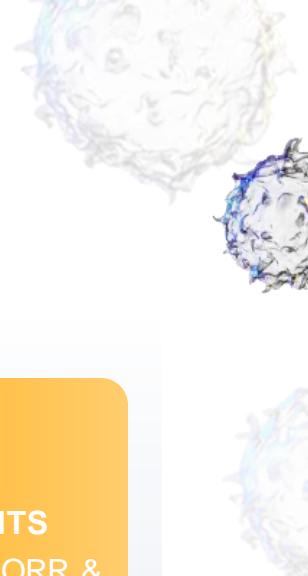
Janjigian et al. ASCO Plenary Series, Nov. 7, 2023; data cut off of Sept. 4, 2023

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Summary of ARC-7 Results and Domvanalimab Plus Zimberelimab Clinical Program in Non-Small Cell Lung Cancer

Data presented at the 2023 ASCO Annual Meeting, based on data cut-off of Feb. 7, 2023.

Randomized, Open-label, Ph2 Study in First-Line, Metastatic, PD-L1-High NSCLC



Participants randomized to Arm 1 had the option to crossover to separate, 2L EDZ cohort upon radiographically confirmed disease progression (PD)

- As of the clinical cut-off date (Feb. 7, 2023), a total of 150 patients were randomized, with a median follow-up of 18.5 months

ADA: anti-drug antibody; D/dom: domv analimab; ECOG: Eastern Cooperative Oncology Group; E/etruma: etrumadename; IV: intravenous; NSCLC: non-small cell lung cancer; ORR: overall response rate; Ph: phase; PFS: progression-free survival; PK: pharmacokinetics; PO: orally; R: randomized; RECIST: Response Evaluation Criteria in Solid Tumors; Z/zim: zimberelimab; Q3W: every 3 weeks; QD: once-daily

Johnson et al. Abstract 397600, ASCO 2023; data cut-off of Feb. 7, 2023

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Dom-containing Arms Improved ORRs vs Zim Monotherapy

- Across all arms, one patient in the DZ arm had a pending partial response that was confirmed after data cut-off date
- Subjects ongoing treatment with stable disease have potential to contribute to objective response rate with further data maturity

ITT, % (n)	Z (n=50)	DZ (n=50)	EDZ (n=50)
ORR, confirmed + pending [95% CI]	30% (15) [18, 45]	40% (20) [26, 55]	44% (22) [30, 59]
Complete Response	2% (1)	2% (1)	0% (0)
Partial Response – confirmed	28% (14)	36% (18)	44% (22)
Partial Response – pending	0% (0)	2% (1)	0% (0)
Stable Disease	32% (16)	36% (18)	32% (16)
Progressive Disease	24% (12)	8% (4)	14% (7)
Not evaluable	14% (7)	16% (8)	10% (5)

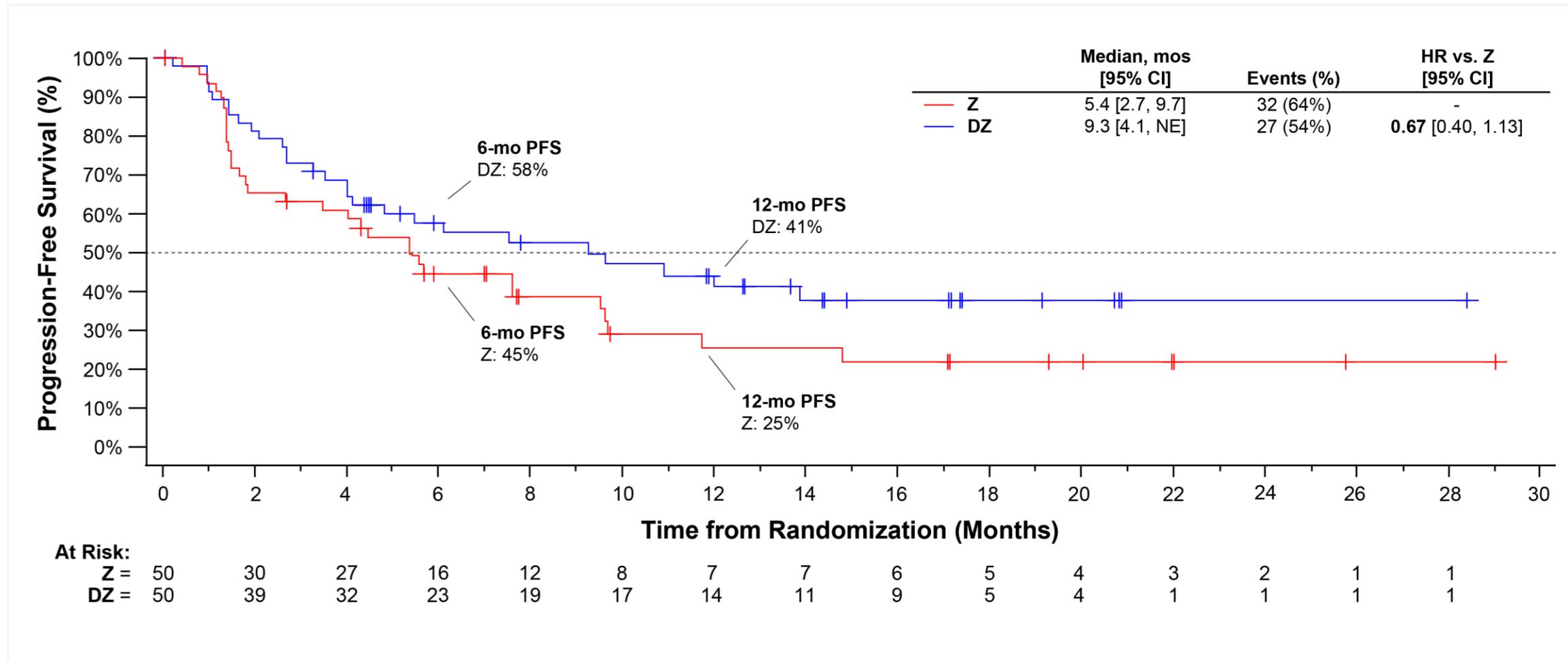
CI: Confidence Interval; D/dom: domo analimab; E: etrumadenant; ITT: intent to treat; ORR: Objective

Response Rate; Z/zim: zimberelilinab

Johnson et al. Abstract 397600, ASCO 2023; data cut-off of Feb. 7, 2023

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Addition of Dom to Zim Resulted in a 33% Reduction in Risk of Progression or Death, Compared to Zim Monotherapy



CI: confidence interval; D/dom: domo analimab; HR: hazard ratio; NE: not evaluable; PFS: progression-free survival; Z/zim: zimberelizumab

Johnson et al. Abstract 397600, ASCO 2023; data cut-off of Feb. 7, 2023

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Overall Safety Profile

ITT, % (n)	ARM 1 (Z) (n=50)	ARM 2 (DZ) (n=50)	ARM 3 (EDZ) (n=50)
Any TEAEs	100% (50)	98% (49)	98% (49)
Grade ≥ 3 TEAE	64% (32)	46% (23)	60% (30)
Grade 5, Related to Study Treatment*	2% (1)	2% (1)	4% (2)
Serious TEAE	56% (28)	34% (17)	52% (26)
TEAEs leading to study drug discontinuation	28% (14)	18% (9)	18% (9)
Immune-related TEAE	48% (24)	50% (25)	66% (33)
Infusion-related Reactions	4% (2)	4% (2)	12% (6)
Median Treatment Duration, weeks (range)	16.9 (0, 103)	26.2 (0, 130)	36.1 (2, 130)

- Most common TEAEs ($\geq 15\%$ overall): nausea, fatigue, constipation, dyspnea, pneumonia, decreased appetite and diarrhea
- Grade ≥ 3 events occurring in $\geq 5\%$ of patients: pneumonia (12%) and anemia (7%)
- *Related Grade 5 TEAEs: interstitial lung disease (Arm 1), myocarditis (Arm 2), pneumonitis (Arm 3), and congestive heart failure (Arm 3)

D: dom曲妥珠单抗; E: etrumadent; ITT: intent to treat; TEAEs: treatment emergent adverse events;

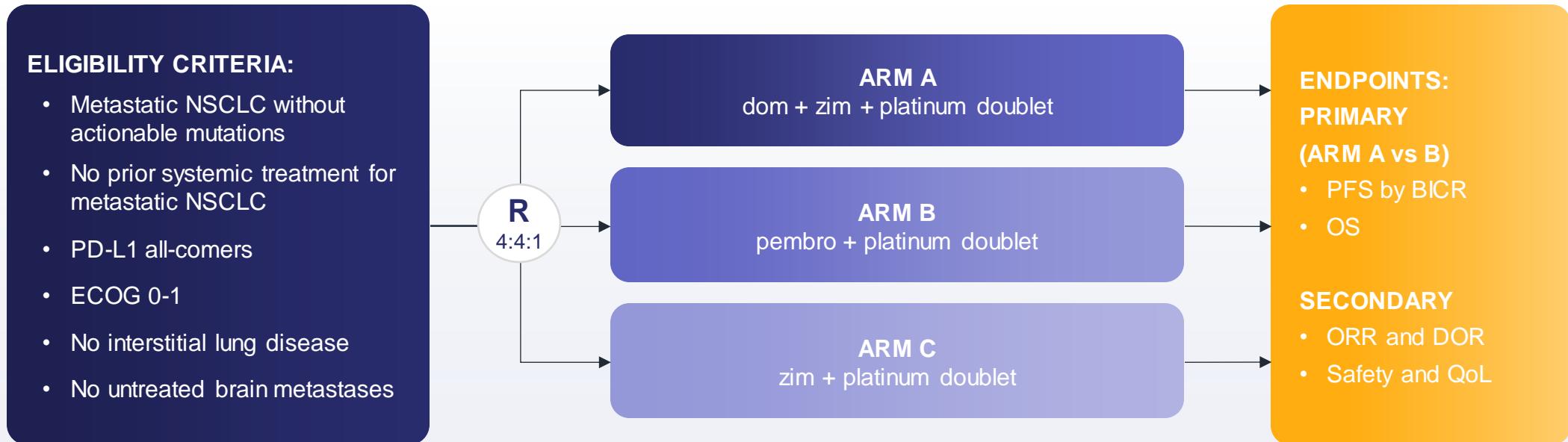
Z: zimberelimab

Johnson et al. Abstract 397600, ASCO 2023; data cut-off of Feb. 7, 2023

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Phase 3 Evaluating Dom + Zim + Chemo vs. Pembro + Chemo in 1L NSCLC (All PD-L1 Subgroups)

- Uses standard of care, pembrolizumab, in the comparator arm



Strat Factors:

- Baseline PDL1 PD-L1 status ($\geq 50\%$ vs. 1-49%)
- Geography (east Asia vs non-east Asia)
- Histology (Sq vs Non-sq)

★ **Initiated in 3Q22**

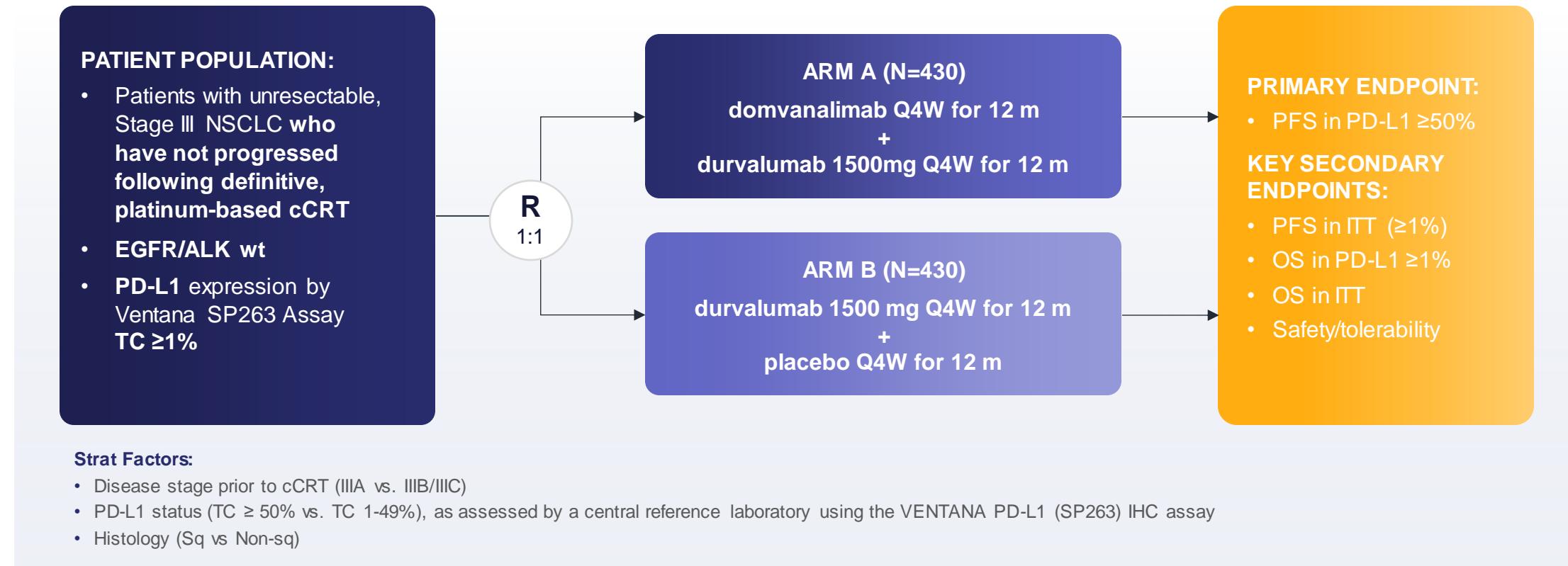
1L: first-line; BICR: blinded independent central review; dom: dom曲妥珠单抗; DOR: duration of response; ECOG: Eastern Clinical Oncology Group; NSCLC: non-small cell lung cancer; ORR: objective response rate; OS: overall survival; pembro: pembrolizumab; PFS: progression-free survival; QoL: quality of life; R: randomized; sq: squamous; zim: zimberelimab

Gilead Sciences is operationalizing STAR-121

NCT #: NCT05502237

Phase 3 Evaluating Dom + Durva vs Placebo + Durva in Unresectable, Stage III NSCLC

- Combines domvanalimab (dom) with durvalumab (durva) standard-of-care in Stage III NSCLC
- Potential to be first anti-TIGIT combination in this curative intent setting



HIF-2 α Program

Value Proposition for Casdatifan (AB521), a Potential Best-in-Class HIF-2 α Inhibitor

Efficacy

Opportunity to reach greater intra-tumoral HIF-2 α inhibition compared to 120 mg dose of belzutifan

- Requires a compound with greater potency and/or a better PK/PD profile than belzutifan
- Potentially without increased toxicity, which appears to be driven by peripheral (normal tissue) on-target effects that saturate at lower doses

Novel Combinations

Opportunity to create potentially best-in-class and first-in-class combinations

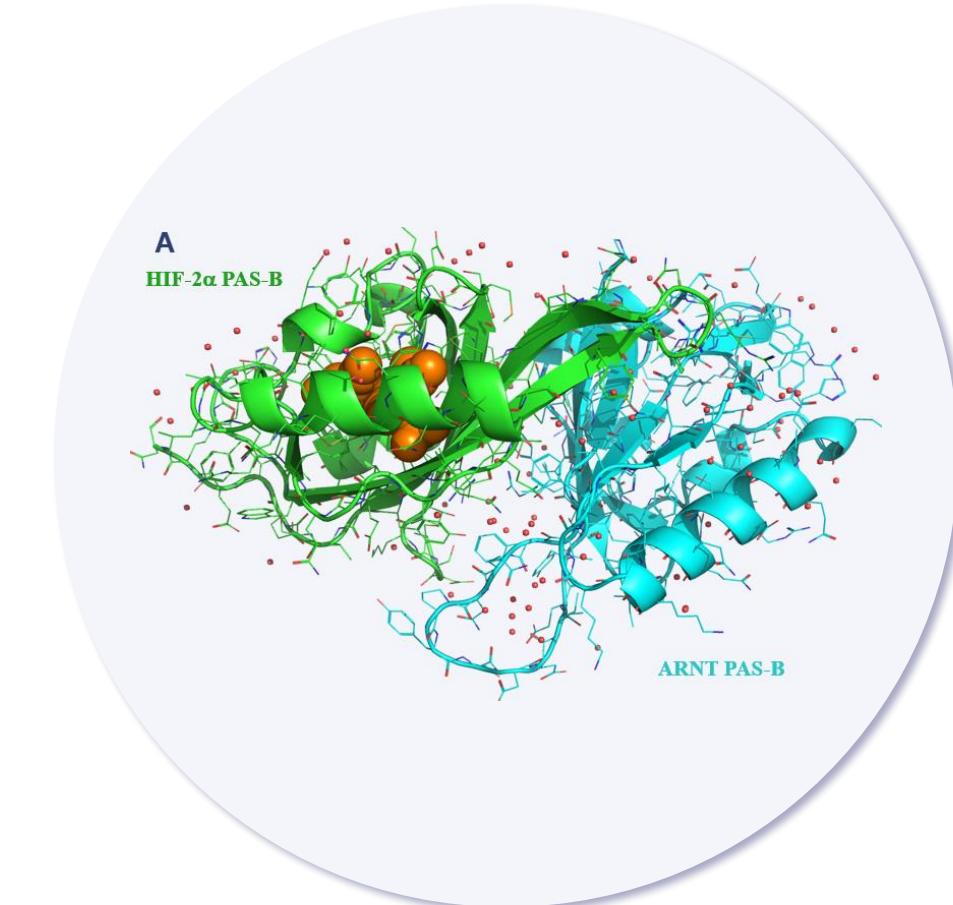
- Announced clinical collaboration with Exelixis to combine cas with their next-generation TKI, zanzalintinib

Extensive Preclinical Characterization Confirms Greater Potency of Casdatifan (AB521) Relative to that of Belzutifan

CELLULAR

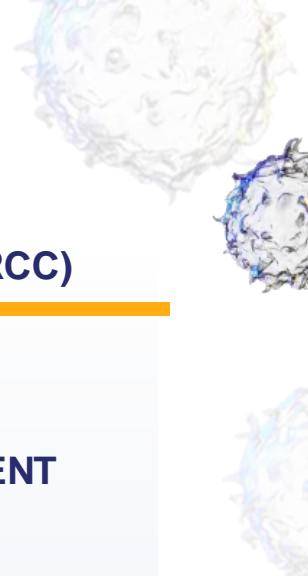
BIOCHEMICAL

ASSAY	Casdatifan	Belzutifan ^a
HIF-2 α 786-O Luc Reporter IC ₅₀ (nM)	8.2 ± 2.5 (n=24)	16.9 ± 10.1 (n=8)
Control 786-O Luc Reporter IC ₅₀ (nM)	> 10,000 (n=6)	> 10,000 (n=7)
HIF-2 α 786-O Luc Reporter IC ₅₀ (nM) [in 100% Serum]	46.5 ± 14.2 (n=24)	61.8 ± 6.6 (n=4)
786-O VEGF AlphaLISA IC ₅₀ (nM)	28.9 ± 3.6 (n=11)	47.7 ± 30.8 (n=4)
HIF-2 α TSAT _{mΔ} (°C)	14.7 ± 0.6 (n=14)	12.1 ± 0.3 (n=4)
	2.4 ± 0.8 (n=3)	15.4 ± 2.7 (n=3)
	53.6 ± 17.9 (n=3)	53.8 ± 19.3 (n=3)
	16.6 ± 5.0 (n=8)	22.3 ± 5.6 (n=5)



^a Belzutifan was synthesized according to Xu *et al.* 2019 J Med Chem; DOI: 10.1021/acs.jmedchem.9b00719

Casdatifan (AB521) Monotherapy Dose Escalation/Expansion in ccRCC is Ongoing



PH 1 DOSE ESCALATION

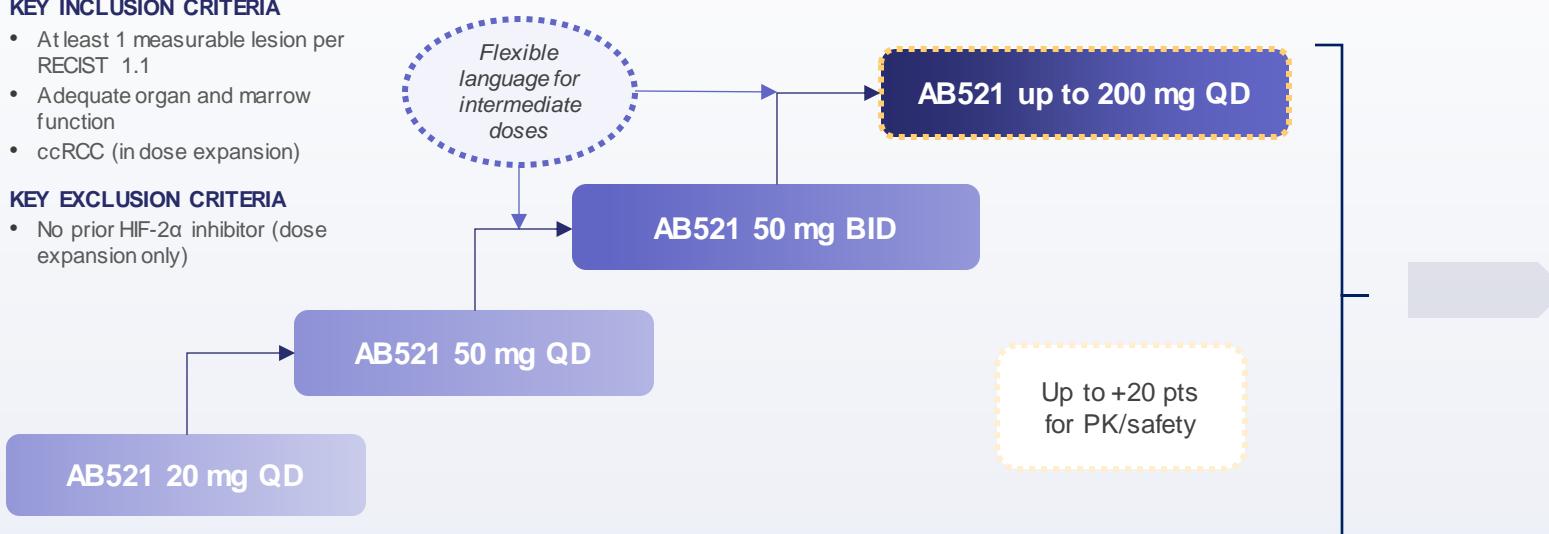
3+3 design with 21-day DLT window **Solid-tumor patients w/o SOC**

KEY INCLUSION CRITERIA

- At least 1 measurable lesion per RECIST 1.1
- Adequate organ and marrow function
- ccRCC (in dose expansion)

KEY EXCLUSION CRITERIA

- No prior HIF-2 α inhibitor (dose expansion only)



EXPANSION COHORTS (2L+ ccRCC)

100mg (n=30)

COMPLETED ENROLLMENT IN NOVEMBER 2023

50mg (n=30)

ENROLLING

>100mg (n=30)

DOSE TO BE DETERMINED

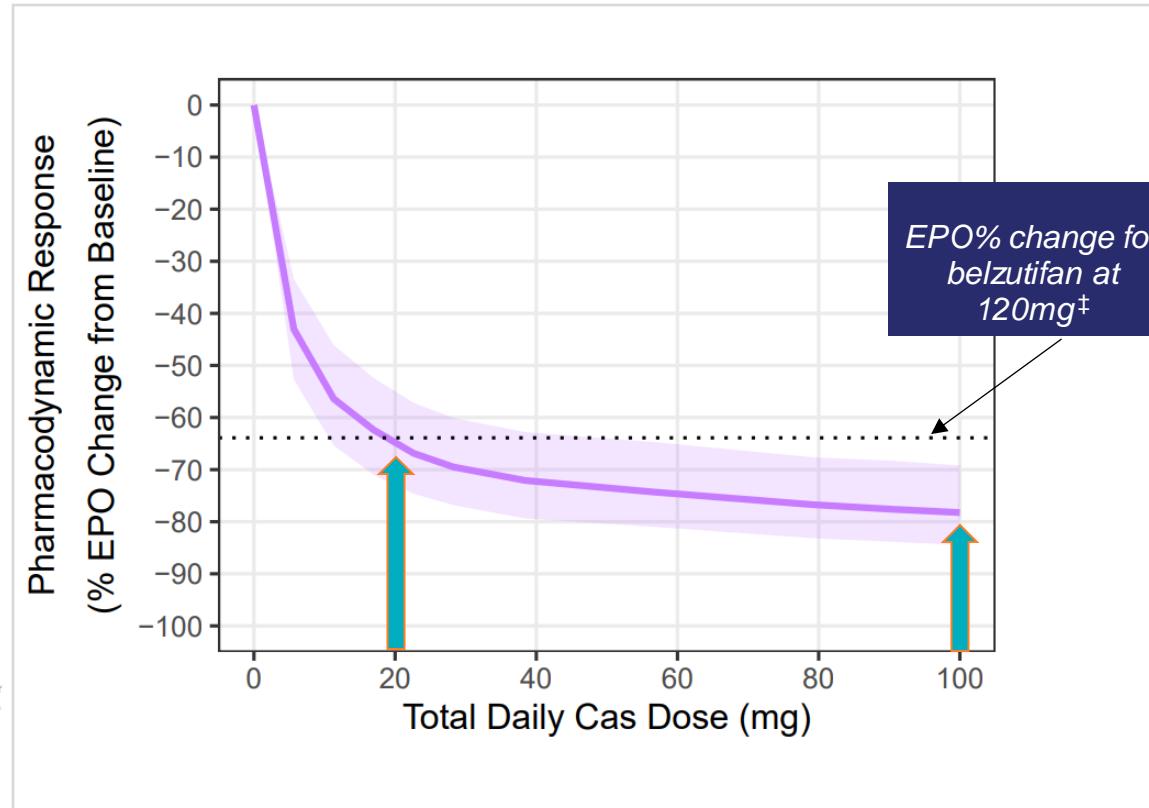
CURRENT STATUS:

- Dose escalation enrolled 12 patients at the 20mg QD, 50mg QD and 50mg BID doses, 4 of whom had ccRCC (across all three doses)
- **Data from the dose expansion cohort evaluating the 100 mg daily dose (n=30) to be shared 2H:24**

Casdatifan (AB521) 20mg Achieves Similar PD Effect as belzutifan at 120mg

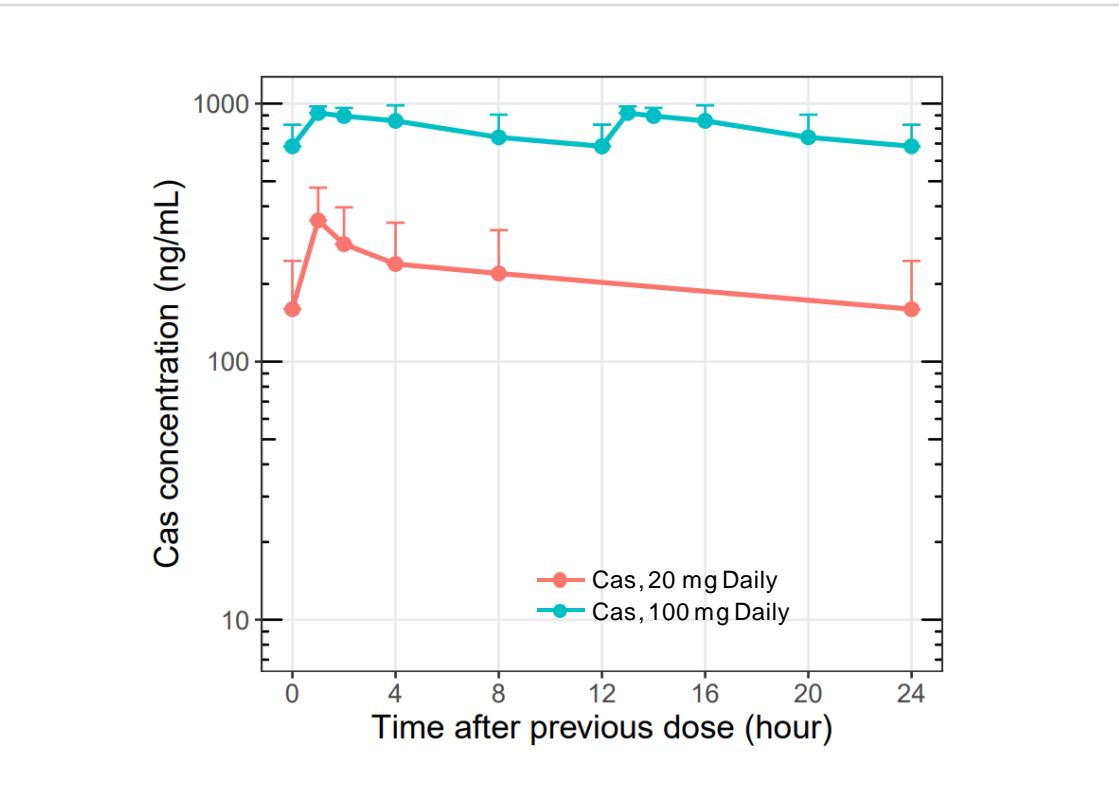
20 mg of cas achieves near-complete suppression of HIF-2 α -dependent EPO (peripheral PD marker)

A 120mg dose of belzutifan (the approved dose) is required for this level of EPO suppression



Human PK profile of cas increases in a dose-linear fashion

Daily 100mg cas dose expected to provide ~5x more drug to the tumor than the 20mg dose



cas: casdatifan; EPO: erythropoietin; PD: pharmacodynamics; PK: pharmacokinetics

§ AB521: median (solid line) and inter-quartile range (shaded area) of population PK/PD simulations using model developed from data

‡ Source: belzutifan NDA - FDA review document

casdatifan (AB521) is an investigational molecule and its safety and efficacy have not been established.

PK/PD data are from both escalation and expansion cohorts

Casdatifan Shows Dose-Linear Exposure Increase up to 100mg

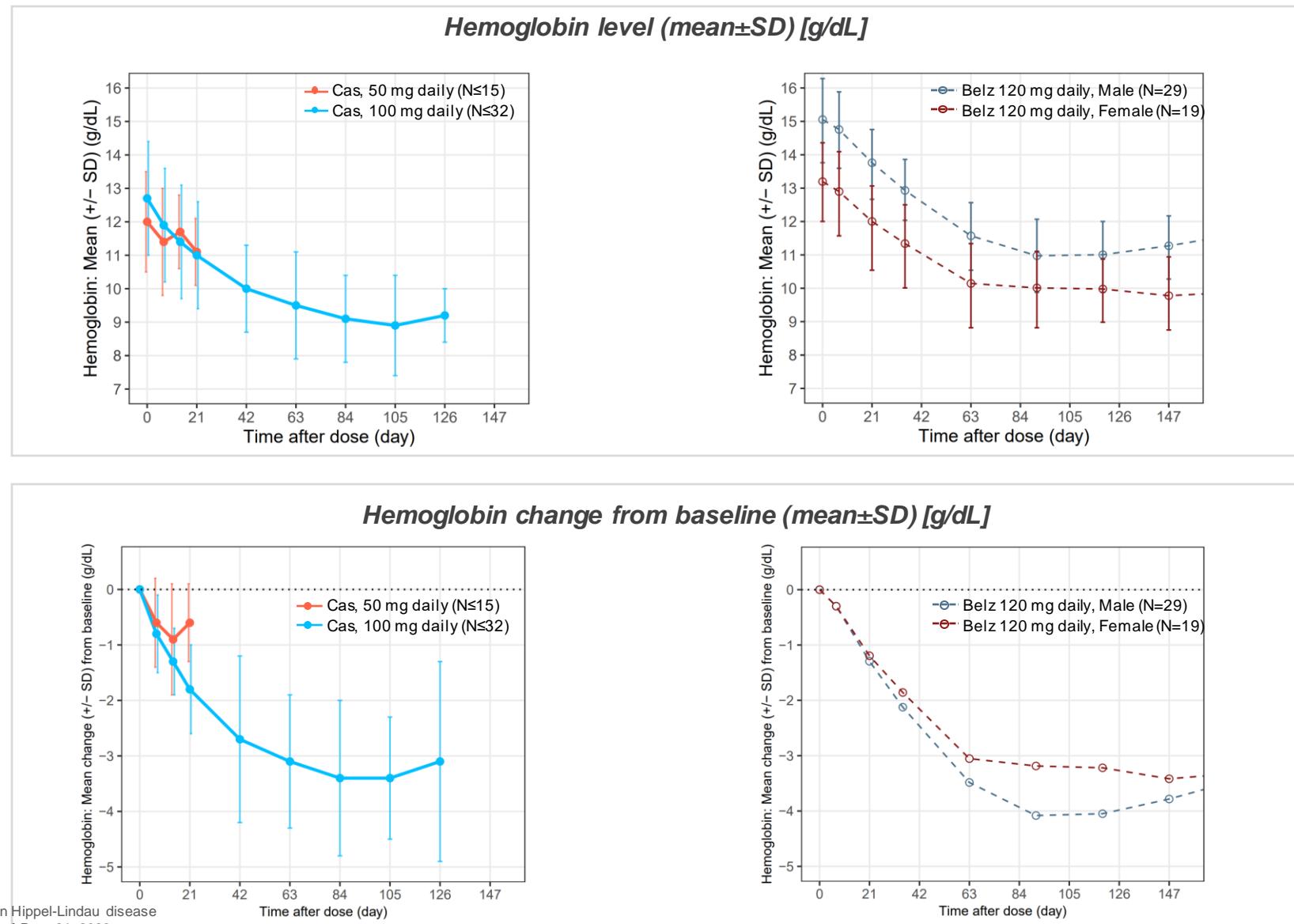
- Belzutifan steady state AUC only increased 30% between 120 and 240 mg QD, which may limit its ability to maximize target engagement

Belzutifan Daily Dose		Casdatifan Daily Dose	
120 mg (n=58)	240 mg (n=7)	20 mg (n=3)	100 mg (n=24)
Steady-state			
AUC _{tau} (h* μ g/mL)	21.0	~1.3x	5.02
C _{max} (μ g/mL)	1.79	2.67	0.353
		5.0x	25.0 ⁺
			1.34

⁺Based on first dose AUC_{inf} (=AUC_{tau} at steady-state)

Choueiri et al. Nat Med. 2021; 27(5):802-805. doi: 10.1038/s41591-021-01324-7

Hemoglobin Changes After Casdatifan (AB521) 100 mg Administration are Similar to that of Belzutifan at 120 mg



Treatment-Emergent Adverse Events (as of Dec. 15, 2023)

To date, rates of adverse events, including anemia and hypoxia, appear consistent with observations from historical trials of belzutifan.

TEAEs Reported in ≥ 2 Patients

Preferred Term	Dose Escalation Cohorts (N=12)
Subjects with ≥ 1 TEAE, n (%)	10 (83.3)
Anemia	7 (58.3)
Dehydration	3 (25.0)
Hypoxia	3 (25.0)
Nausea	3 (25.0)
Diarrhea	2 (16.7)
Fatigue	2 (16.7)
Headache	1 (8.3)
Vomiting	1 (8.3)
Pollakiuria	1 (8.3)

Grade ≥ 3 TEAEs

Preferred Term	Dose Escalation Cohorts (N=12)
Subjects with ≥ 1 TEAE Grade ≥ 3, n (%)	4 (33.3)
Anemia	1 (8.3)
Hypoxia	1 (8.3)
Dyspnea	1 (8.3)
Gamma-glutamyltransferase increased	1 (8.3)
Lumbar vertebral fracture	0
Lymphocyte count decreased	1 (8.3)
Pathological fracture	1 (8.3)

Early Efficacy Signals in ccRCC Patients

Dose Escalation (n=4)

- Meaningful clinical activity observed in 3 of the 4 very advanced ccRCC patients
 - 2 ccRCC patients, one still on treatment, have experienced tumor reductions just short of 30%
 - 1 patient experienced almost no tumor growth for more than 14 months and remains on treatment
- Impressive durability, with time on treatment ranging from 8.5+ to 14.5+ months in these patients
 - 2 of the 3 patients remain on treatment

Dose Expansion 100mg Cohort (n=30)

- Completed enrollment in Nov. 2023
- Majority of patients have had one or 2 scans, equivalent to 1.5-3 months of radiographic follow up*
 - Belzutifan median time-to-response is 3.8 months¹
- Despite limited follow-up, cas has already achieved a similar ORR* to what was shown in LITESPARK-005
 - Multiple patients have experienced tumor reduction with limited follow-up, and could achieve a response at future scans
- Low primary progression rate which may indicate that cas can stabilize tumor growth early in treatment

ccRCC: clear cell renal cell carcinoma; ORR: overall response rate

Formal data cut-off date of December 15, 2023. Unless otherwise noted, efficacy observations are made as of February 21, 2024.

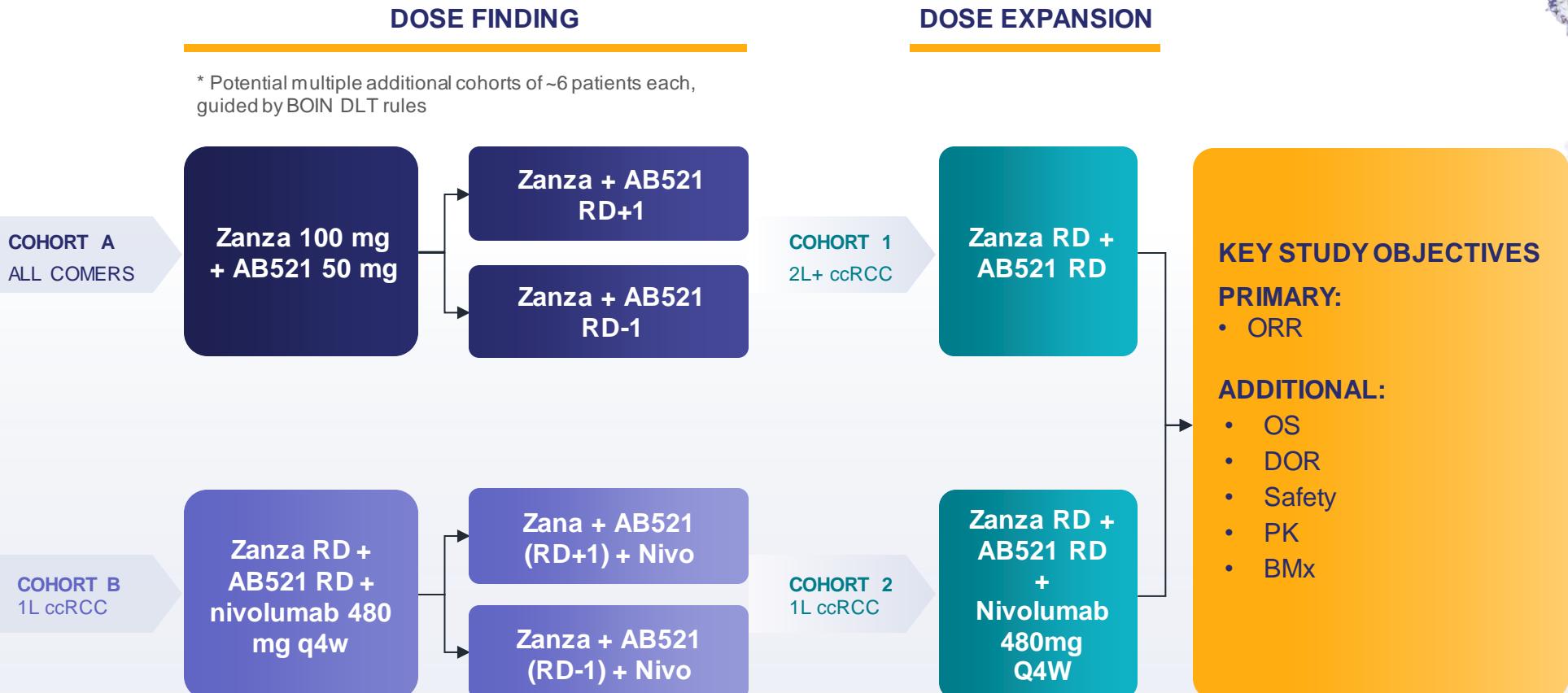
Scans frequency for ARC-20 is every 6 weeks

*confirmed and unconfirmed ORR

¹Albiges L. et al. Abstract LBA88, ESMO 2023

Phase 1b/2 Study of AB521 + Zanzalintinib +/- Nivolumab in Advanced Solid Tumors Including ccRCC*

**STELLAR-009
(PHASE 1B/2)**
A dose-finding and expansion study of zanzalintinib combined with either AB521 or AB521 plus nivolumab in subjects with advanced ccRCC or other advanced solid tumors
n~140



1L: first-line; 2L: second-line; ccRCC: clear cell renal cell carcinoma; DOR: duration of response; nivo: nivolumab; ORR: objective response rate; OS: overall survival; PK: pharmacokinetics; Q4W, every 4 weeks; RD: recommended dose; zanza: zanzalintinib

*STELLAR-009 is being operationalized by Exelixis

CD73-Adenosine Axis Programs

Quemliclustat in Pancreatic Cancer

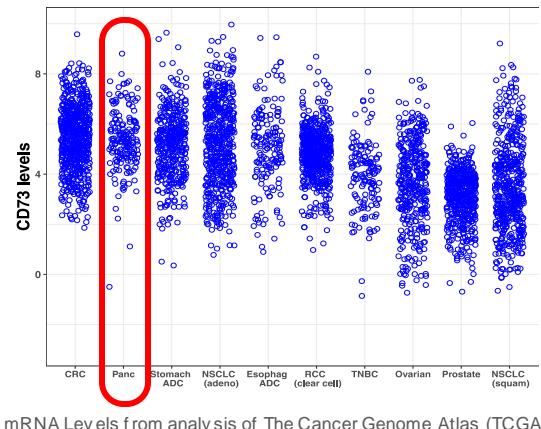
Quemliclustat (quemli): A Unique, Highly Potent and Selective Small Molecule CD73 Inhibitor with Several Key Advantages

QUEMLICLUSTAT

- Highly potent molecule
- Target coverage achieved at doses as low as 25 mg every two weeks
- Extremely long (4+ days) half-life, enabling Q2W dosing by IV infusion

Biological rationale for CD73 inhibition in pancreatic cancer

Pancreatic cancer exhibits very high expression levels of CD73



Potential advantages over CD73 antibodies¹

- ✓ Highly potent and selective inhibition of both tumor cell-bound and soluble CD73
- ✓ Greater inhibition of enzymatic production of adenosine
- ✓ Orders of magnitude more potent
- ✓ Greater permeability of tumor tissue

Final Overall Survival Analysis for Quemliclustat and Zimberelimab in Pancreatic Cancer (ARC-8)

Data presented at ASCO GI, January 19, 2024, based on a data cutoff of June 19, 2023.

Highlights from the ARC-8 Study in 1L PDAC

Median overall survival (mOS) was 15.7 months for patients treated with a quemli-clustat-based regimen, which exceeds the historical benchmark data for chemotherapy alone (8.5 – 11.7 months)^{1,2}

A 37% reduction in risk of death and a 5.9-month improvement in mOS was observed for patients treated with the quemli-based regimen when compared to a synthetic control arm of patients treated with G/nP alone¹

The quemli-based regimen was well-tolerated, with no new safety signals or significant added toxicity compared to chemotherapy alone¹

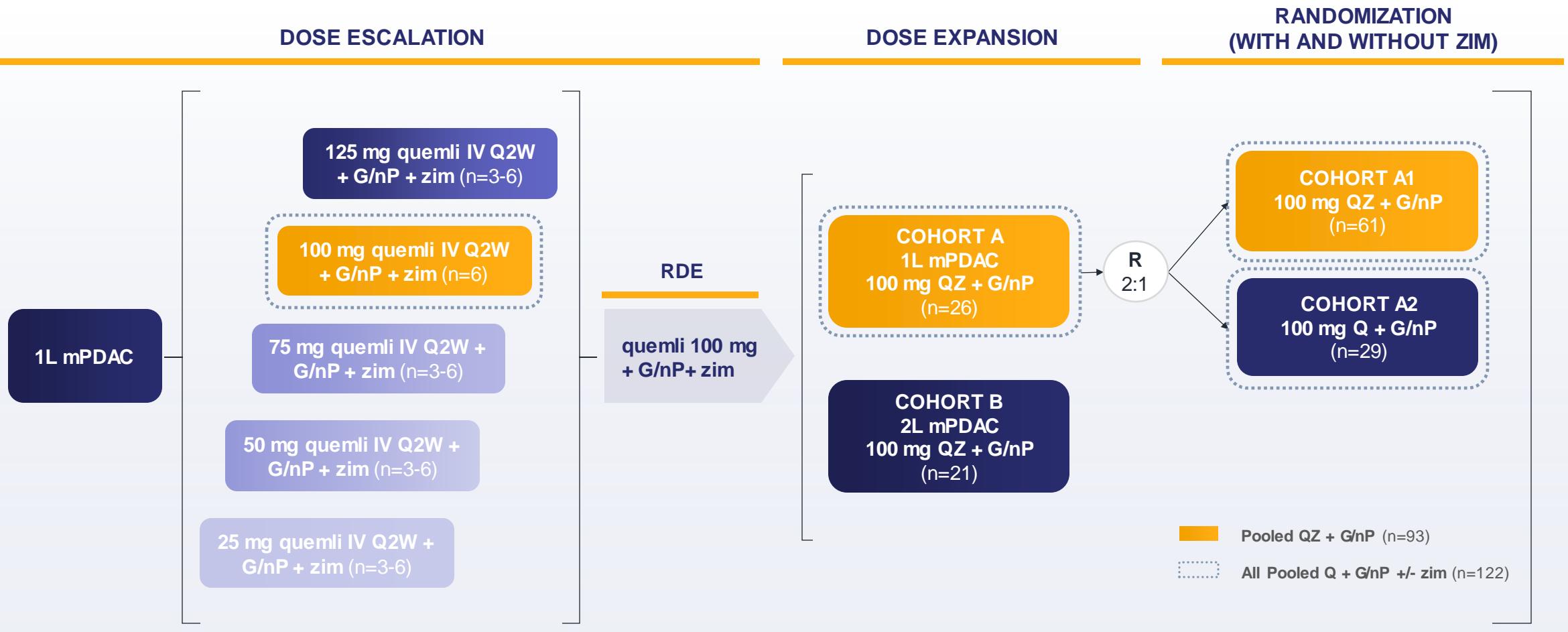
Phase 3 study initiation early 2025

1L first-line; G/nP: gemcitabine/nab-paclitaxel; PDAC: pancreatic ductal adenocarcinoma; quemli: quemli-clustat

1. Wainberg ZA, et al. ASCO GI, Jan. 19, 2024, data cut off of June 19, 2023

2. Abraxane USPI, 2020 and Wainberg ZA, Melisi D, Macarulla T, et al. NALIRIFOX versus nab-paclitaxel and gemcitabine in treatment-naïve patients with metastatic pancreatic ductal adenocarcinoma (NAPOLI 3): a randomised, open-label, phase 3 trial. Lancet. 2023;402(10409):1272-1281. doi:10.1016/S0140-6736(23)01366-1

ARC-8 Study Design Included Dose Escalation, Expansion and Randomized Portions



Safety monitoring throughout treatment period; radiographic disease evaluation every 8 weeks. Study treatment continued to disease progression, unacceptable toxicity, consent withdrawal, or investigator decision.

1L: first-line; 2L: second-line; IV: intravenously; G/nP: gemcitabine/nab-paclitaxel; mPDAC: metastatic pancreatic ductal adenocarcinoma; PDAC: pancreatic ductal adenocarcinoma; Q2W: every 2 weeks; Q/quemli: quemiliclustat; R: randomization; RDE: recommended dose for expansion; Z/zim: zimberelimab

NCT #: NCT04104672

Wainberg ZA, et al. ASCO GI, Jan. 19, 2024, data cut off of June 19, 2023

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Dataset Includes Four Groups of Patients Treated with 100 mg of Quemli

Cohort	Quemli Dose	Combination	Participants Dosed	>18m OS f/u?	Population
Dose escalation	25 mg	Q + Z + G/nP (quad)	4	Yes	1L mPDAC
Dose escalation	50 mg	Q + Z + G/nP (quad)	6	Yes	1L mPDAC
Dose escalation	75 mg	Q + Z + G/nP (quad)	3	Yes	1L mPDAC
Dose escalation	100 mg	Q + Z + G/nP (quad)	6	Yes	1L mPDAC
Cohort A	100 mg	Q + Z + G/nP (quad)	26*	Yes (except for 3)*	1L mPDAC
Cohort A1 (randomized)	100 mg	Q + Z + G/nP (quad)	61	Yes	1L mPDAC
Cohort A2 (randomized)	100 mg	Q + G/nP (triplet)	29	Yes	1L mPDAC
Dose escalation	125 mg	Q + Z + G/nP (quad)	3	Yes	1L mPDAC

1L: first-line; f/u: follow up; G/nP: gemcitabine/nab-paclitaxel; mPDAC: metastatic pancreatic ductal adenocarcinoma; OS: overall survival; Q/quemli: quemliclustat; Z/zim: zimberelimab

3 additional patients enrolled as contemporaneous control for Cohort C

Wainberg ZA, et al. ASCO GI, Jan. 19, 2024, data cut off of June 19, 2023

Demographics And Baseline Characteristics Are Well Balanced Across Arms & Efficacy-evaluated Populations

% ECOG 1 (65%-69%) Was Higher than Historical G/nP Studies (42-57%); % Liver Mets (59%-69%) Was Slightly Lower than Historical G/nP Studies (78-85%)

% (n)	A2: Q + G/nP (n=29)	A1: QZ + G/nP (n=61)	Pooled Q100 QZ + G/nP (n=93)	All Pooled Q100 Q +G/nP (n=122)
Median Age (IQR)	65.0 (61, 70)	66.0 (58, 72)	66.0 (58, 72)	65.5 (59, 72)
Age ≥65	55 (16)	59 (36)	58.1 (54)	57.4 (70)
Female	48 (14)	49 (30)	47 (44)	48 (58)
Race	White	83 (24)	74 (45)	76 (93)
	Asian	6.9 (2)	8.2 (5)	8.2 (10)
	Black	3.4 (1)	6.6 (4)	4.9 (6)
	Other/NR	6.9 (2)	11 (7)	11 (13)
ECOG 0	31 (9)	30 (18)	34 (32)	34 (41)
ECOG 1	69 (20)	69 (42)	65 (60)	66 (80)
ECOG Missing	-	1.6 (1)	1.1 (1)	0.8 (1)
Liver Metastasis at Baseline¹	58.6 (17)	68.9 (42)	66.7 (62)	64.8 (79)

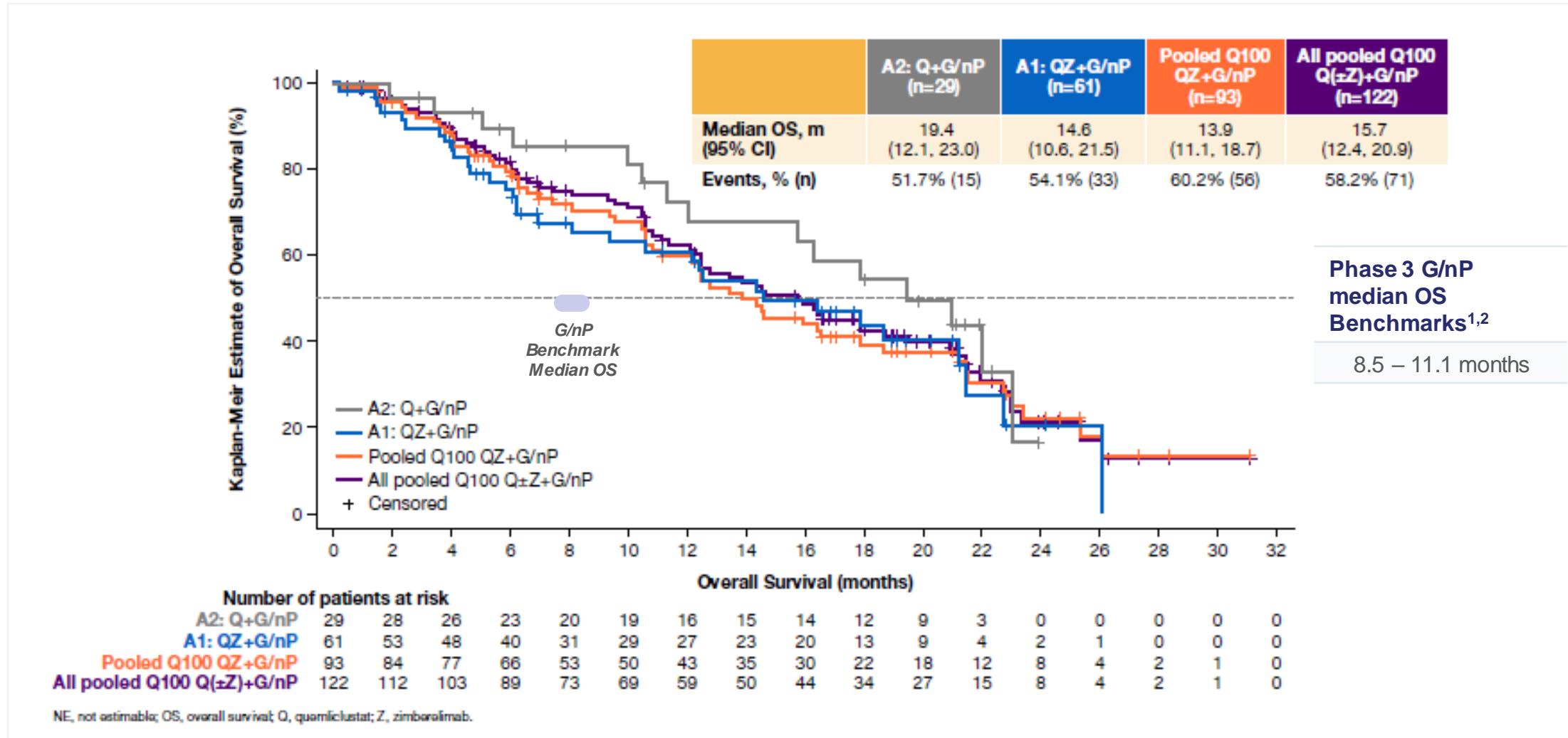
ECOG: Eastern Cooperative Oncology Group; G/nP: gemcitabine/nab-paclitaxel; IQR: interquartile range; NR: not reported; Q: quenlicerustat; Z: zimberelimab

1. Derived from baseline tumor assessment data

Wainberg ZA, et al. ASCO GI, Jan. 19, 2024, data cut off of June 19, 2023

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With 21-month Median Follow-up, OS Results Exceed Ph3 Benchmarks for G/nP



CI: confidence interval; G/nP: gemcitabine/nab-paclitaxel; Ph3: Phase 3

1. Abraxane USPI, 2020 and Wainberg ZA, Melisi D, Macarulla T, et al. NALIRIFOX versus nab-paclitaxel and gemcitabine in treatment-naïve patients with metastatic pancreatic ductal adenocarcinoma (NAPOLI 3): a randomised, open-label, phase 3 trial. Lancet. 2023;402(10409):1272-1281. doi:10.1016/S0140-6736(23)01366-1

2. Von Hoff et al. N Engl J Med 2013;369:1691-703.

Wainberg ZA, et al. ASCO GI, Jan. 19, 2024, data cut off of June 19, 2023

Favorable OS for Patients With & Without Liver Metastasis

- Because ARC-8 had a lower incidence of liver mets than historical studies, we analyzed the OS for ARC-8 patients with and without liver mets as shown below
- When adjusting for the lower incidence of liver mets in the triplet arm, mOS for the triplet and quad arms looked almost identical at approx. 12 months
- When evaluating just those patients with liver mets, median OS still exceeded historical benchmarks AND meaningfully outperformed the OS for patients with liver mets treated with G/nP in NAPOLI-3 (the most contemporary phase 3 in 1L pancreatic) -- 12.1 mos for ARC-8 vs. 8.6 mos for NAPOLI-3**

Liver Mets at Baseline	A2: Q + G/nP (n=17)	A1: QZ + G/nP (n=42)	Pooled Q100 QZ + G/nP (n=62)	All Pooled Q100 Q(±Z) + G/nP (n=79)	NAPOLI-3 (n=309)
Events (%)	11 (64.7)	26 (61.9)	40 (64.5)	51 (64.6)	242 (78.3)
Median OS, months	12.1	12.2	11.1	12.1	8.6
95% CI	10.0, 20.9	6.2, 17.9	8.1, 14.5	10.0, 15.7	
No Liver Mets at Baseline	A2: Q + G/nP (n=12)	A1: QZ + G/nP (n=19)	Pooled Q100 QZ + G/nP (n=31)	All Pooled Q100 Q(±Z) + G/nP (n=43)	NAPOLI-3 (n=78)
Events (%)	4 (33.3)	7 (36.8)	16 (51.6)	20 (46.5)	43 (55.1)
Median OS, months	22.0	21.2	21.2	21.5	13.8
95% CI	17.9, NE	14.6, NE	13.9, 25.4	17.9, 25.4	

BL: Baseline; CI: confidence interval; G/nP: gemcitabine/nab-paclitaxel; mets: metastasis; mOS: median overall survival; mos: months; NE: not estimable; OS: overall survival; Q: quinacrinostat

NAPOLI-3: Wainberg, et al. *The Lancet*. Sept 2023. [https://doi.org/10.1016/S0140-6736\(23\)01366-1](https://doi.org/10.1016/S0140-6736(23)01366-1).

Data shown is for the G/nP arm only

Wainberg ZA, et al. ASCO GI, Jan. 19, 2024, data cut off of June 19, 2023

Safety Profile Similar to G/nP with Regards to Overall TEAEs

%	A2: Q + G/nP (n=29)	Pooled Q100 QZ + G/nP (n=93)	All Pooled Q100 Q (±Z)+G/nP (n=122)	NAPOLI-3 G/nP Benchmark ⁴ (n=379)
Any TEAE	100	100	100	99
Any TRAE	100	98.9	99.2	93
Grade 3-5 TEAE	89.7	83.9	85.2	86
Grade 3-5 TRAE	75.9	72.0	73.0	68
Serious TEAE	51.7	53.8	53.3	52
Serious TRAE	34.5	25.8	27.9	19
Grade 5 TEAE	0	5.4	4.1	6
Grade 5 TRAE	0	0	0	2
AE leading to mod¹	58.6	51.6	53.3	54
AE leading to dose delay	75.9	75.3	75.4	NR
AE leading to discon²	24.1	22.6	23.0	23
IRR²	10.3	6.5	7.4	N/A
Immune related AE³	6.9	10.8	9.8	N/A

AE: adverse event; G/nP: gemcitabine/nab-paclitaxel; IRR: infusion-related reaction; NA: not applicable; NR: not reported; TEAE: treatment-emergent adverse event; TRAE: treatment-related adverse event

1. AE leading to dose reduction; 2. Discontinuation of any study drug; 3. As reported by investigator;

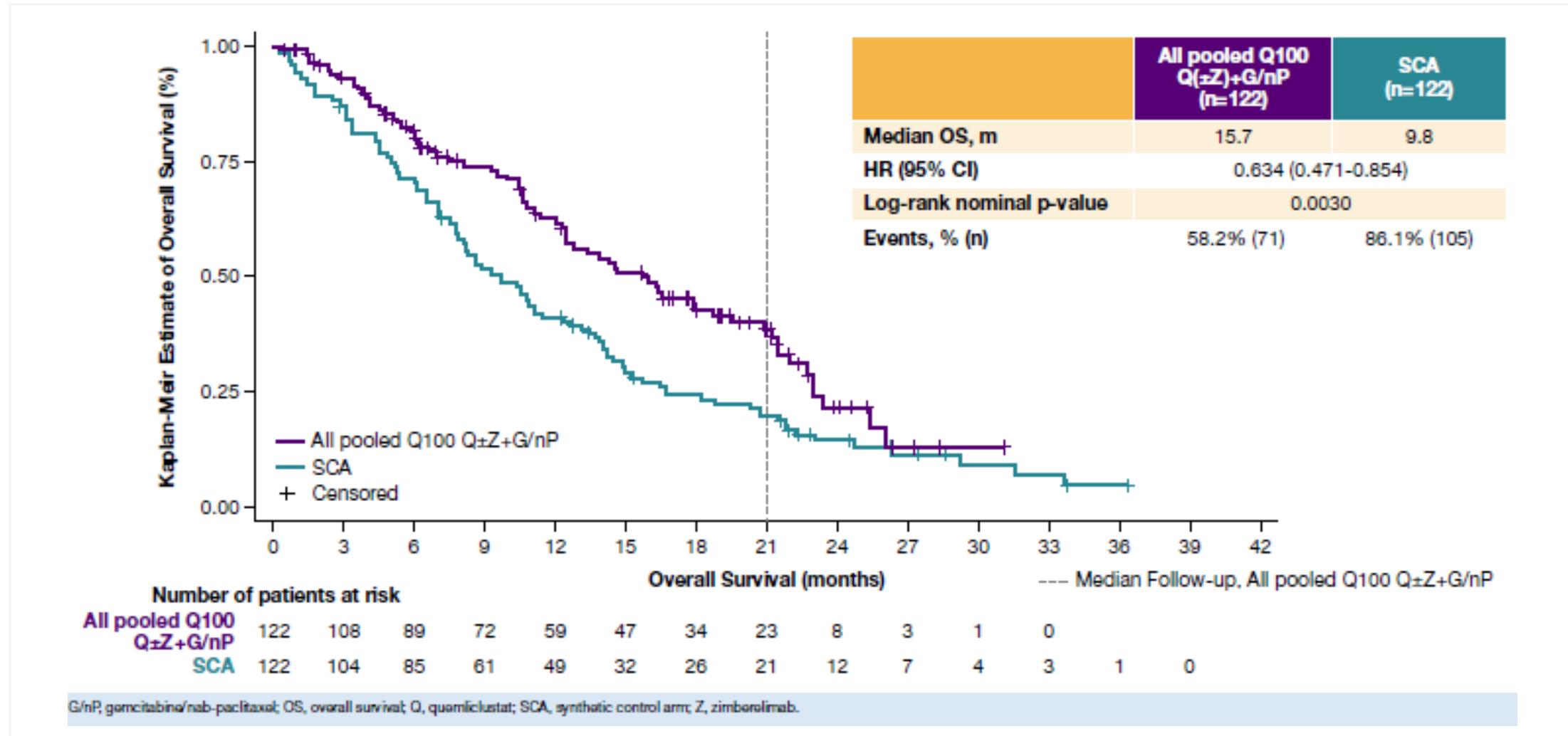
4. Wainberg, et al. The Lancet. Sept 2023. [https://doi.org/10.1016/S0140-6736\(23\)01366-1](https://doi.org/10.1016/S0140-6736(23)01366-1)

Wainberg ZA, et al. ASCO GI, Jan. 19, 2024, data cut off of June 19, 2023

Arcus & Medidata AI Synthetic Control Arm (SCA) Project

- Developed in collaboration with Medidata, the industry's leading provider of electronic data capture for clinical trials
- Constructed SCA using historical data from patients treated with G/nP alone and balanced to the patient baseline characteristics of ARC-8
 - Contemporaneous global randomized Phase 2 and 3 clinical trials that meet key ARC-8 entry criteria
 - 515 eligible external patients identified for further matching
 - SCA matched to All Pooled Q100 Q \pm Z+G/nP (n=122) using propensity score statistical method including exact matching on baseline liver metastasis
- Assessed the treatment effects on OS, PFS, and objective response rate in the SCA patients and compared these to the matched ARC-8 patients
- **SCA analyses were conducted versus all four analysis groups and showed consistent results;** for simplicity, only the SCA for the All Pooled Q100 group was reported

Quemli-based Regimen Significantly Reduced Risk of Death by 37% and increased mOS by 5.9 months Compared to SCA



Etrumadenant in Colorectal Cancer

Etrumadenant Represents a Potentially Best-in-Class Adenosine Receptor Antagonist

ETRUMADENANT

- Highly potent small molecule that inhibits both the $A_{2a}R$ and $A_{2b}R$ receptors
- Excellent penetration of tumor tissue and drug properties (PK, etc.)
- **Data from ARC-9 evaluating etruma + zim + chemo vs. regorafenib in 3L CRC expected to be presented in 1H:24**

Etruma has ideal pharmacological properties

- ✓ Retains potency in physiologically relevant conditions
 - $IC_{50} = 87\text{ nM}$
- ✓ High tumor penetration
 - Tumor: Plasma ratio: >60%
- ✓ Low CNS permeability (in mouse model)
 - ~1% of the concentration found in blood
- ✓ Full engagement of target across dosing time period in humans
 - ≥90% target inhibition at trough

Randomized Phase 2 Study to Evaluate Etruma Plus Zim-Based Combinations in 3L+ mCRC

- Randomized Phase 2 study evaluating etruma + zim + chemo combinations vs. SOC in 2L/3L mCRC
- Mature PFS / OS data for Cohort B (3L; n=105) expected to be presented in 1H24**
- Cohort A (2L) results are still immature



1H: first half; 2L: second-line; 3L: third-line; bev: bevacizumab; etruma: etrumentan; irino: irinotecan; mCRC: metastatic colorectal cancer; OS: overall survival; oxali: oxaliplatin; PFS: progression-free survival; R: randomized; SOC: standard of care; zim: zimberelimab

*bev will be included for all patients in whom it is not contraindicated

NCT #: NCT04660812

AXL Program

AXL Signaling is a Common Mechanism of Resistance to Chemotherapy and Immunotherapy in Tumors

THERAPEUTIC HYPOTHESIS:

AXL inhibition will overcome multiple mechanisms of drug-resistance



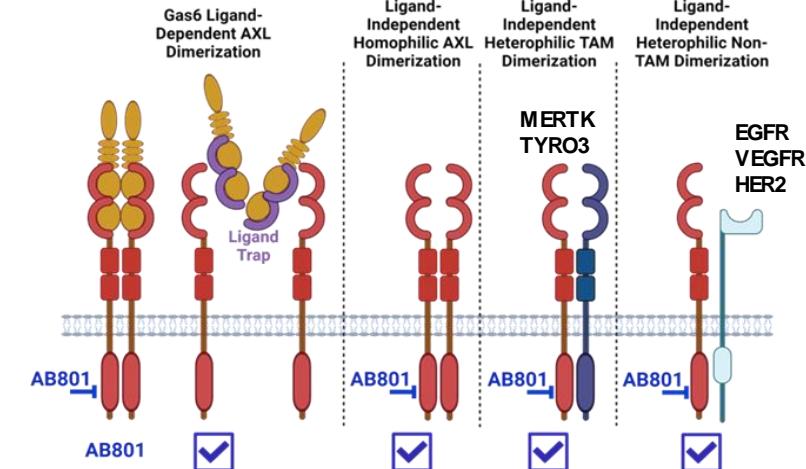
Cancer Cell Intrinsic

- Pro-survival signaling
- Increased DNA damage repair
- Increased EMT
- Decreased MHC-I & activating immune ligands
- Increased PD-L1 & immunosuppressive cytokines

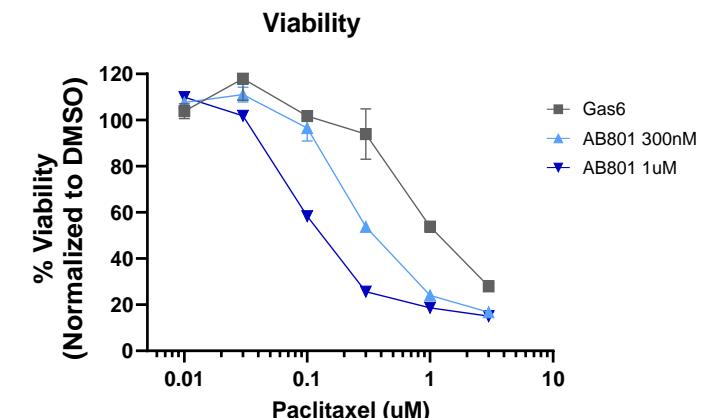
Cancer Cell Extrinsic

- Decreased DC function & T-cell activation / infiltration
- Increased M2 macrophage & T-reg activation
- Increased paracrine AXL/Gas6 signaling in the TME

AXL signals via Ligand-dependent and Ligand-independent mechanisms



AB801 sensitizes cancer cells to chemotherapy

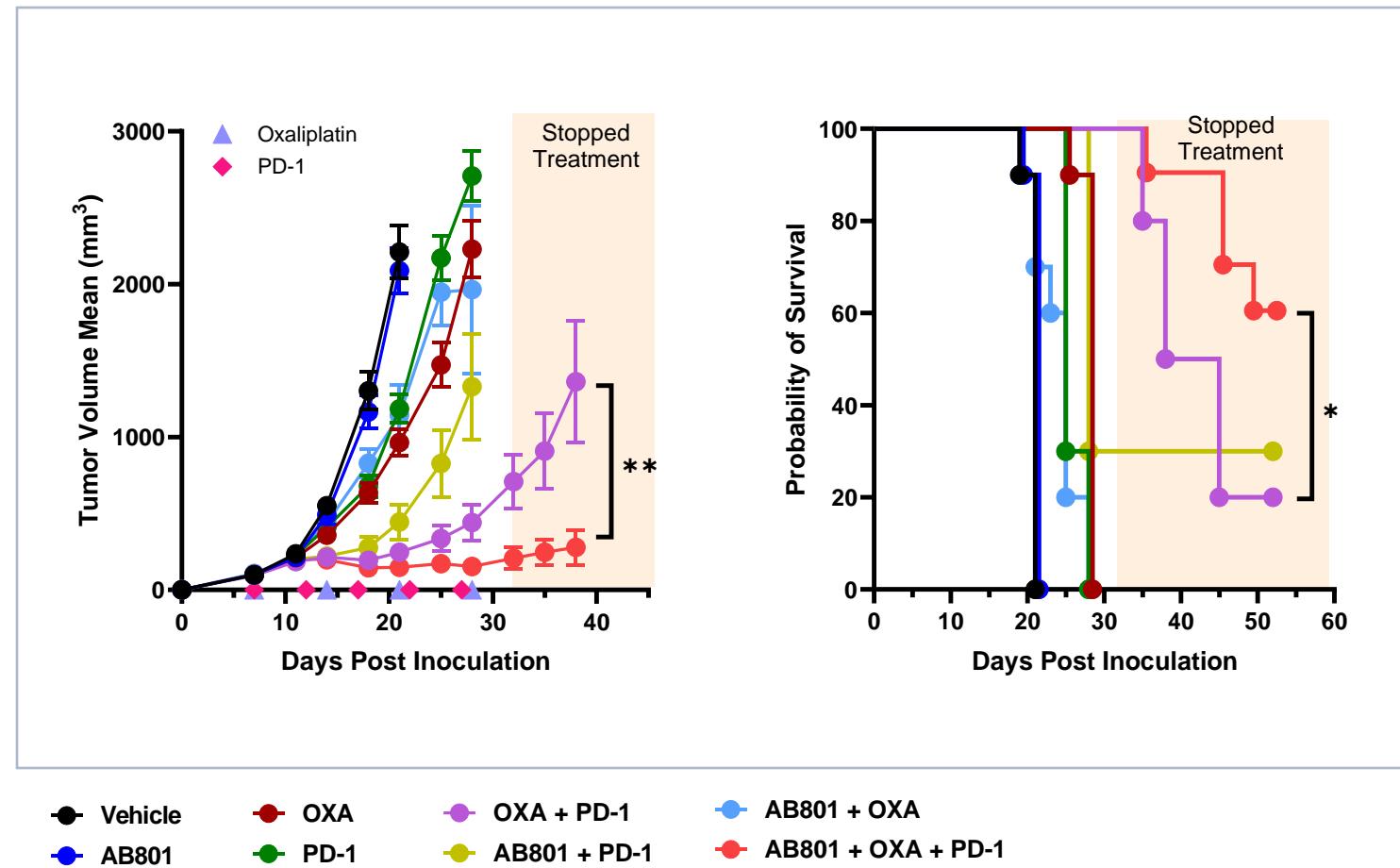


AB801 is a Potent, Selective, and Efficacious AXL Inhibitor

AB801 is a highly potent and selective AXL inhibitor

Assay	AB801
AXL K_i	0.024 nM
Fold selectivity over hMERTK/hTYRO3 (enzyme K_i over AXL K_i)	860x / 1400x
Kinome Selectivity against 403 kinases at 100x IC_{50} for AXL	Only one kinase with less than 200x fold selectivity
pAXL ELISA IC_{50} (serum-free media)	17 nM
pAXL ELISA IC_{50} (100% serum)	68 nM

Combination of AB801 with Oxaliplatin & α -PD-1 Increases Anti-Tumor Efficacy and Survival in Preclinical Models*



AB801 is Believed to be the Most Potent & Selective AXL Inhibitor in Clinical Development

THERAPEUTIC HYPOTHESIS: Inhibiting AXL will overcome resistance against chemotherapy and immunotherapy in human tumors

- AB801 was designed to potently and selectively inhibit AXL signaling in tumors, resulting in enhanced responses to chemotherapy and immunotherapy
 - Other “AXL inhibitors” may not be potent enough or lack selectivity (leading to toxicity) that may limit their use at doses suitable for efficient AXL inhibition
- Phase 1 study in healthy volunteers is ongoing:
 - No safety issues have been observed to date in the first 3 dose-escalation cohorts
 - Pharmacokinetics were dose-proportional and appear to support once-daily dosing
- Phase 1 study (ARC-27) in patients with advanced solid tumors is underway; **two expansion cohorts planned:**
 - STK-11 mutant NSCLC
 - 2L NSCLC

APPENDIX

Diverse Pipeline with Multiple Molecules in Late-Stage Development

MOLECULE	INDICATION	STUDY	PHASE 1	PHASE 1B	PHASE 2	PHASE 3
DOMVANALIMAB (DOM) (Fc-silent anti-TIGIT)	Perioperative lung cancer	STAR-131; in planning	● dom + zim + chemo → dom + zim			
	Stage III, unresectable, PD-L1 \geq 1% NSCLC	Pacific-8	● dom + durvalumab <u>vs</u> durvalumab			
	1L NSCLC, PD-L1 All Comers	STAR-121	● dom + zim + chemo <u>vs</u> pembrolizumab + chemo <u>vs</u> zim + chemo			
	1L Upper GI Malignancies	STAR-221		dom + zim + chemo <u>vs</u> nivolumab + chemo		
	1L / 2L Upper GI Malignancies	EDGE-Gastric		dom ± zim ± quemli +/- FOLFOX		
	1L / 2L NSCLC	VELOCITY-Lung	● dom ± zim ± sacituzumab govitecan			
	1L / 2L NSCLC, All Comers	EDGE-Lung	● dom +/- zim ± quemli ± chemo			
	1L NSCLC, PD-L1 \geq 50%	ARC-7		dom + zim ± etrume <u>vs</u> zim		
QUEMLICLUSTAT (QUEMLI) (CD73)	1L Pancreatic cancer	In planning	quemli + gem/nab-pac <u>vs</u> gem/nab-pac			
	1L, 2L Pancreatic Cancer	ARC-8	quemli + zim + gem/nab-pac <u>vs</u> quemli + gem/nab-pac			
	1L Lung cancer	EDGE-Lung	dom + zim ± quemli ± chemo			
	1L Gastrointestinal cancer	EDGE-Gastric	dom ± zim ± quemli			
ETRUMADENANT (ETRUMA) (A2a/A2b)	2L / 3L+ mCRC	ARC-9	etrume + zim + FOLFOX/bev <u>vs</u> FOLFOX/bev			
			etrume + zim + FOLFOX/bev <u>vs</u> regorafenib			
	1L / 2L Lung Cancer	VELOCITY-Lung	● dom ± zim ± etrume ± sacituzumab govitecan			
	1L, PD-L1 \geq 50% NSCLC	ARC-7	dom + zim ± etrume <u>vs</u> zim			
CASDATIFAN (CAS) (HIF-2a)	ccRCC	In planning	undisclosed			
	1L, ccRCC	STELLAR ⁰⁰⁹	● cas + zanzibar ± nivo			
	2L+, inc. ccRCC	ARC-20	cas monotherapy			
AB598 (CD39)	1L	ARC-25	AB598 ± zim + chemo			
AB801 (AXL)	Healthy Volunteers	ARC-26	AB801			
	2L+	ARC-27	AB801 ± chemo + zim			

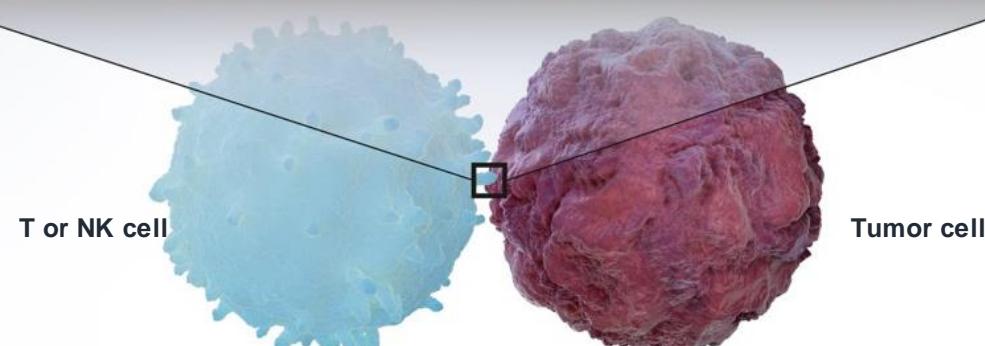
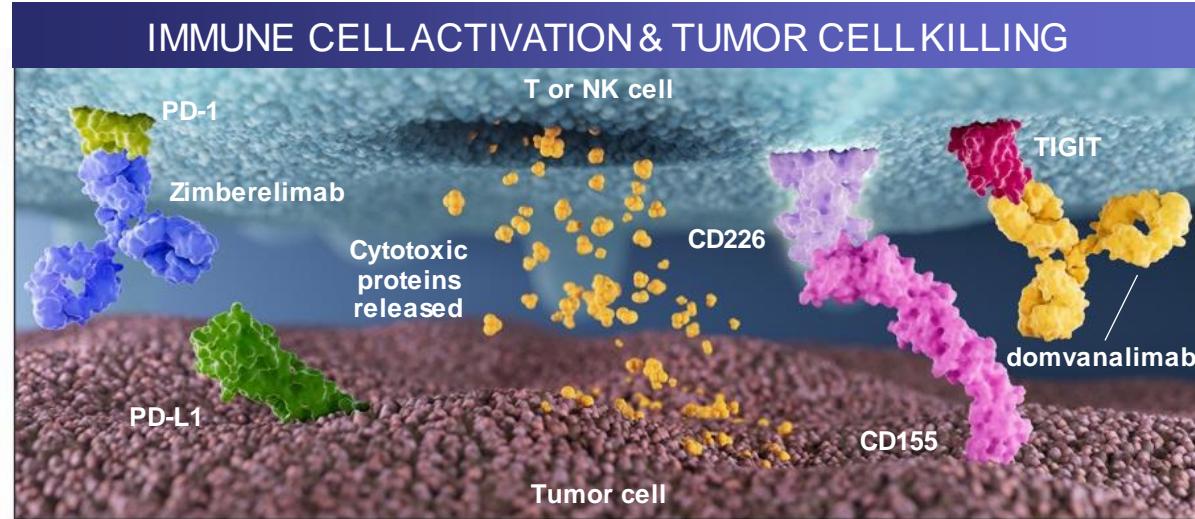
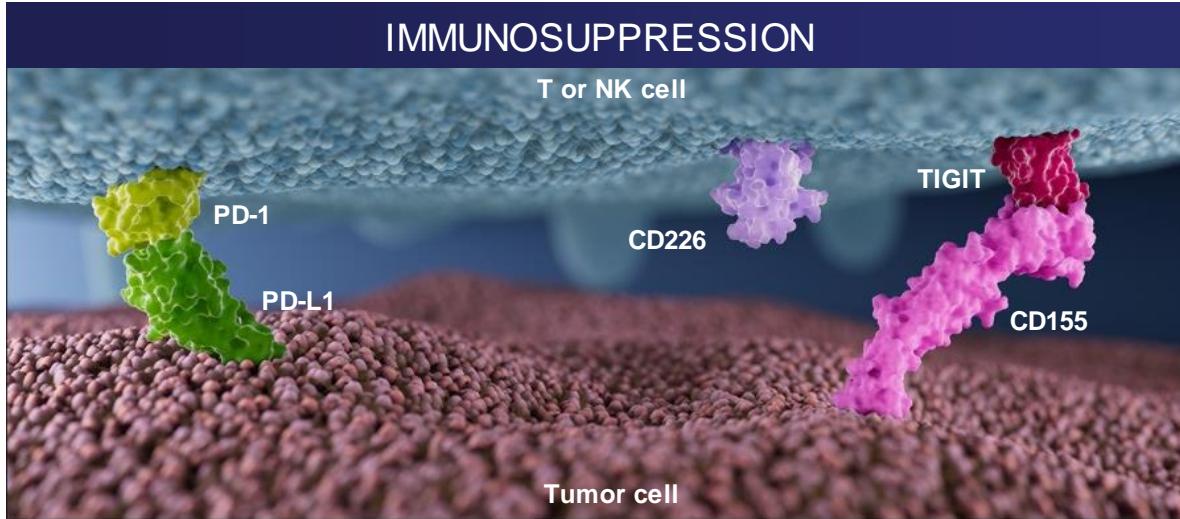
● Operationalized by Gilead Sciences ● Operationalized by AstraZeneca ● Operationalized by Exelixis

bev: bevacizumab, cas: casdatifan; gem/nab-pac: gemcitabine/nab-paclitaxel, inc: including; nivo: nivolumab, pembro: pembrolizumab

CRC: colorectal cancer, ccRCC: clear cell renal cell carcinoma, GI: gastrointestinal cancers (gastric, gastroesophageal junction, and esophageal adenocarcinoma), NSCLC: non-small cell lung cancer, PDAC: pancreatic ductal adenocarcinoma

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Domvanalimab (dom): Most Clinically Advanced Fc-Silent TIGIT Antibody in Clinical Development

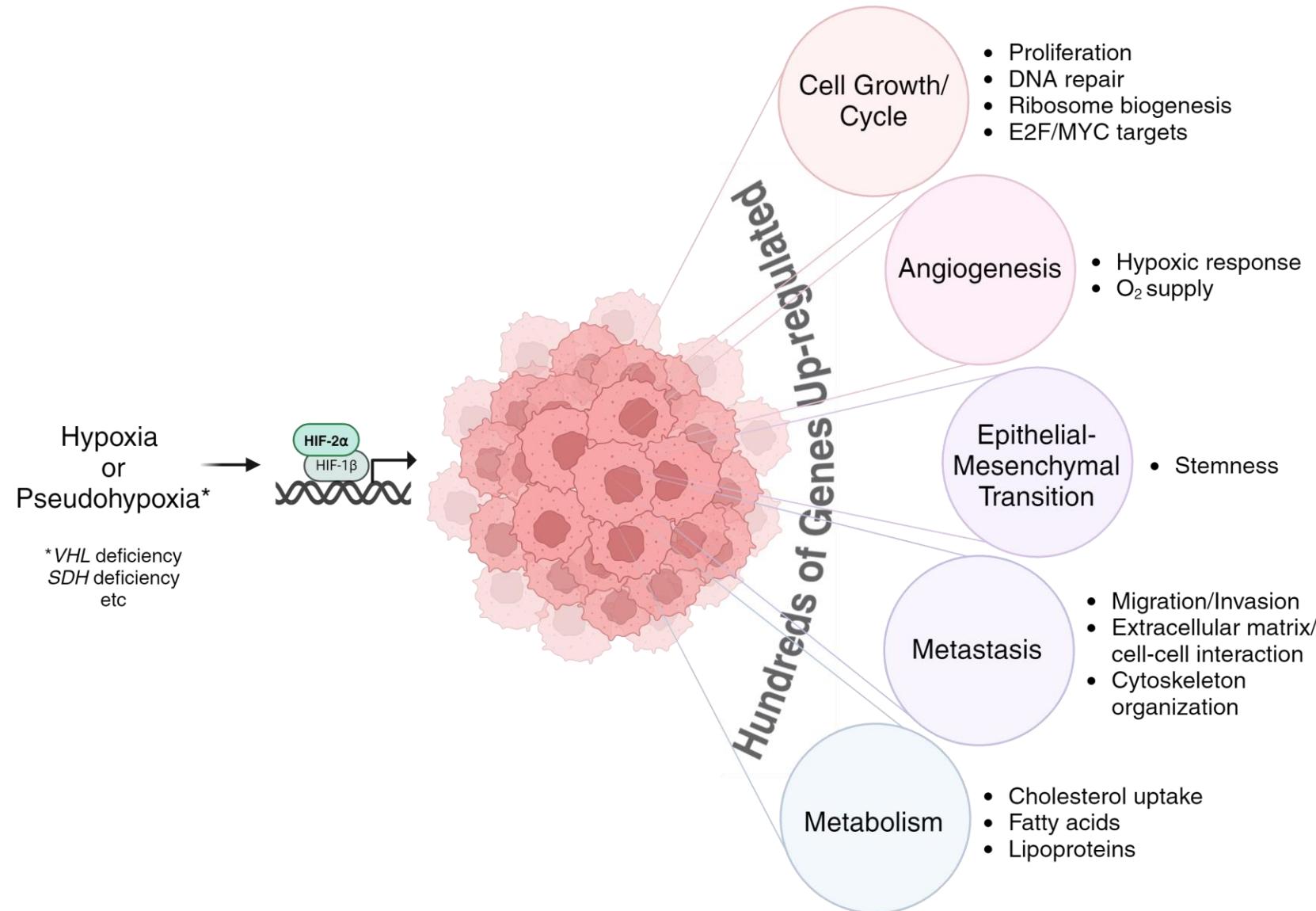


TIGIT is another checkpoint receptor expressed on immune cells that binds CD155 on tumor cells, leading to further evasion of anti-tumor immunity

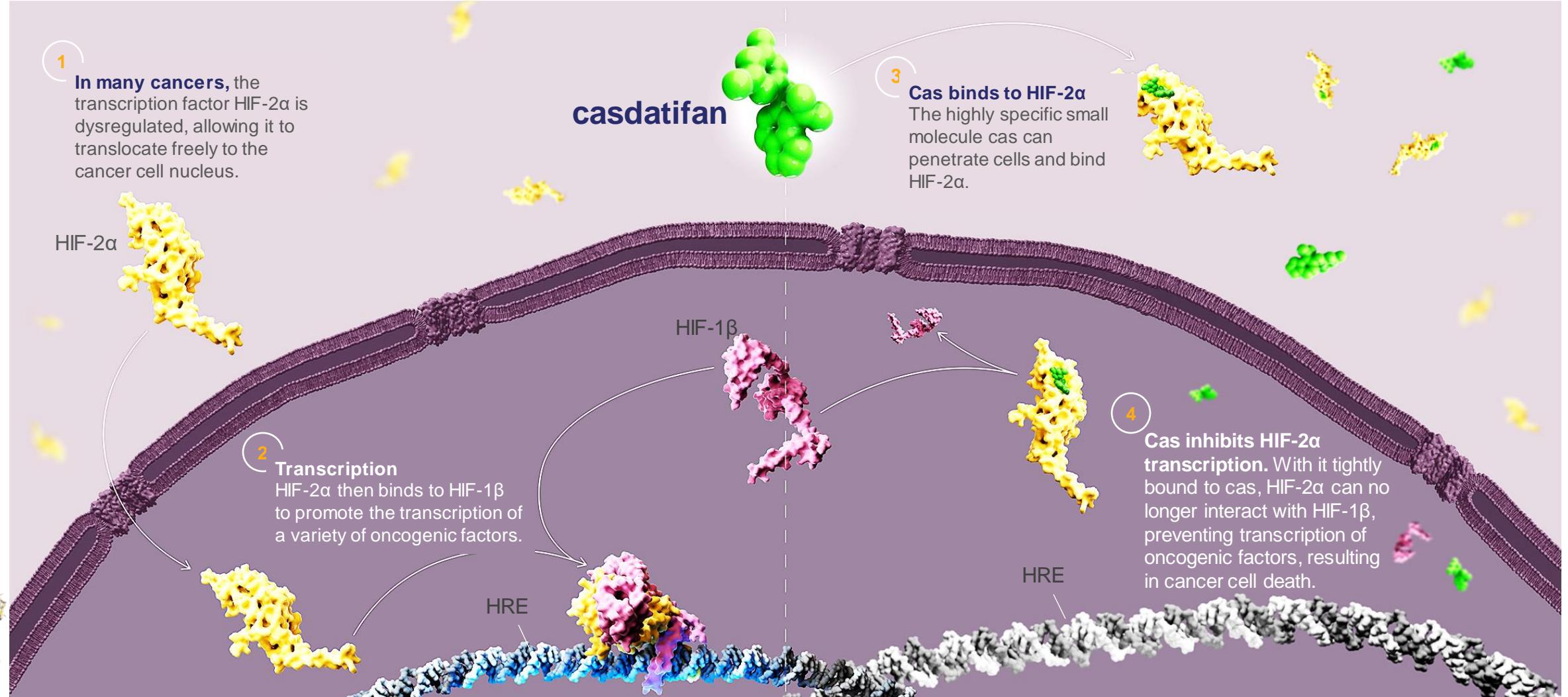


Dom is an investigational molecule designed to block TIGIT, enable CD155:CD226 interaction and immune cell activation
Combined inhibition of TIGIT and PD1 may have a synergistic effect, unleashing immune activity against certain tumor cells

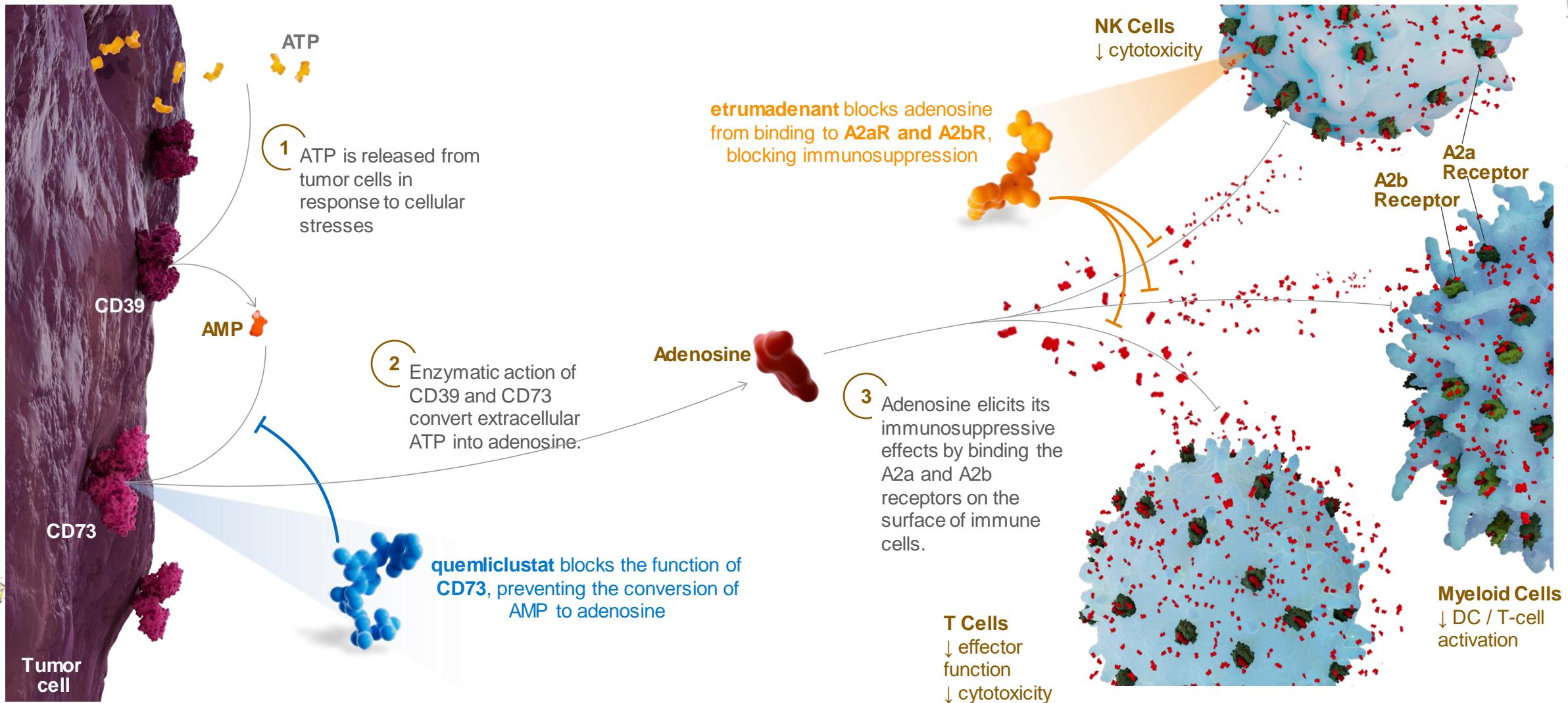
HIF-2 α Regulates Multiple Facets of Cancer Cell Biology



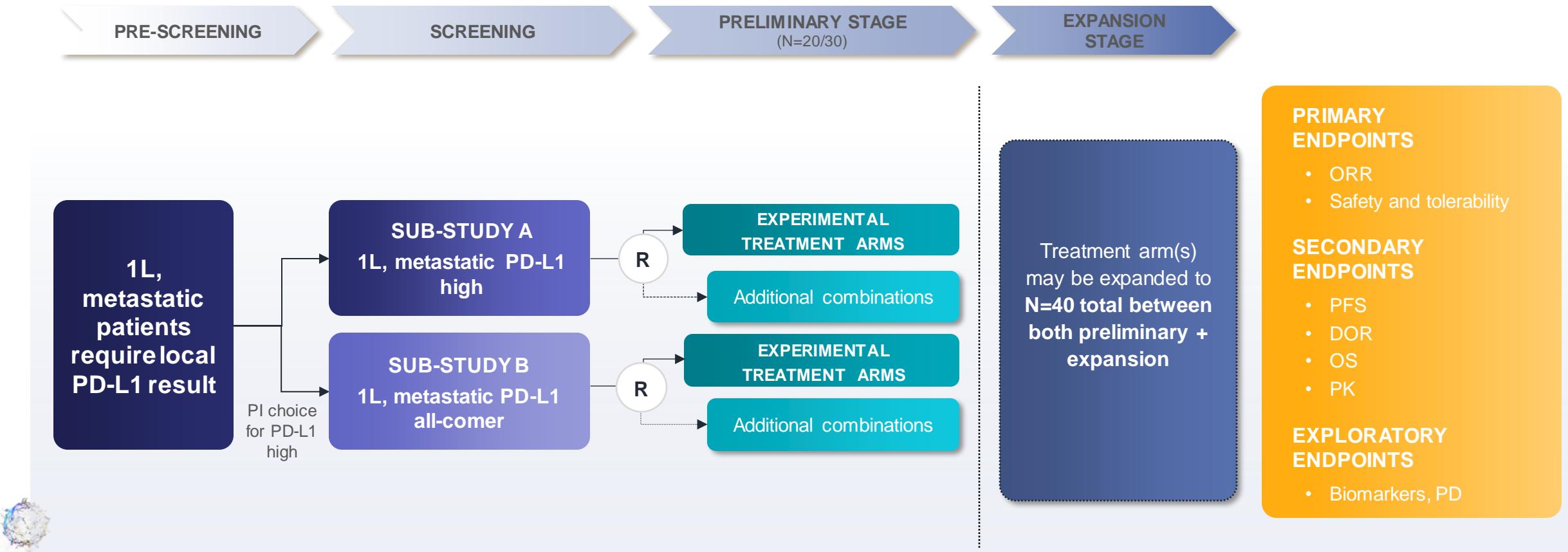
Casdatifan (HIF-2 α inhibitor) in the Cancer Cell Nucleus



The CD73-Adenosine Axis Plays a Well-Established and Critical Role in Suppression of the Immune Response



Platform Design to Rapidly Evaluate Novel Combinations for NSCLC, Including Quemli and Dom-based Regimens



1L, first line; AC, all comers; DOR: duration of response; IO, immuno-oncology; ORR: objective response rate; OS: overall survival; PFS: progression-free survival; PD, pharmacodynamics; PD-L1, programmed death-ligand 1; PK, pharmacokinetics; PI, principal investigator; R, randomized.
NCT #: NCT05676931



COMBINING TO CURE[®]