

Oncology and Haematology

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Forward looking statements

In order, among other things, to utilise the 'safe harbour' provisions of the US Private Securities Litigation Reform Act of 1995, AstraZeneca (hereafter 'the Group') provides the following cautionary statement: This document contains certain forward-looking statements with respect to the operations, performance and financial condition of the Group, including, among other things, statements about expected or targeted revenues, margins, earnings per share or other financial or other measures (including the Financial Ambition Statements described in this presentation). Although the Group believes its expectations and targets are based on reasonable assumptions and has used customary forecasting methodologies used in the pharmaceutical industry and risk-adjusted projections for individual medicines (which take into account the probability of success of individual clinical trials, based on industry-wide data for relevant clinical trials at a similar stage of development), any forward-looking statements, by their very nature, involve risks and uncertainties and may be influenced by factors that could cause actual outcomes and results to be materially different from those predicted. The forward-looking statements reflect knowledge and information available at the date of preparation of this document and the Group undertakes no obligation to update these forward-looking statements. The Group identifies the forward-looking statements by using the words 'anticipates', 'believes', 'expects', 'intends' and similar expressions in such statements. Important factors that could cause actual results to differ materially from those contained in forward-looking statements, certain of which are beyond the Group's control, include, among other things: the risk of failure or delay in delivery of pipeline or launch of new medicines; the risk of failure to meet regulatory or ethical requirements for medicine development or approval; the risk of failures or delays in the quality or execution of the Group's commercial strategies; the risk of pricing, affordability, access and competitive pressures; the risk of failure to maintain supply of compliant, quality medicines; the risk of illegal trade in the Group's medicines; the impact of reliance on third-party goods and services; the risk of failure in information technology or cybersecurity; the risk of failure of critical processes; the risk of failure to collect and manage data in line with legal and regulatory requirements and strategic objectives; the risk of failure to attract, develop, engage and retain a diverse, talented and capable workforce; the risk of failure to meet regulatory or ethical expectations on environmental impact, including climate change; the risk of the safety and efficacy of marketed medicines being questioned; the risk of adverse outcome of litigation and/or governmental investigations; intellectual property-related risks to the Group's products; the risk of failure to achieve strategic plans or meet targets or expectations; the risk of failure in financial control or the occurrence of fraud; the risk of unexpected deterioration in the Group's financial position; the impact that global and/or geopolitical events may have, or continue to have, on these risks, on the Group's ability to continue to mitigate these risks, and on the Group's operations, financial results or financial condition. There can be no guarantees that the conditions to the closing of the proposed transaction with Fusion will be satisfied on the expected timetable, or at all, or that "FPI-2265" (Ac225-PSMA I&T) or any combination product will receive the necessary regulatory approvals or prove to be commercially successful if approved. There can be no guarantees that the conditions to the closing of the proposed transaction with Amolyt Pharma will be satisfied on the expected timetable, or at all, or that eneboparatide ('AZP-3601') will receive the necessary regulatory approvals or prove to be commercially successful if approved.

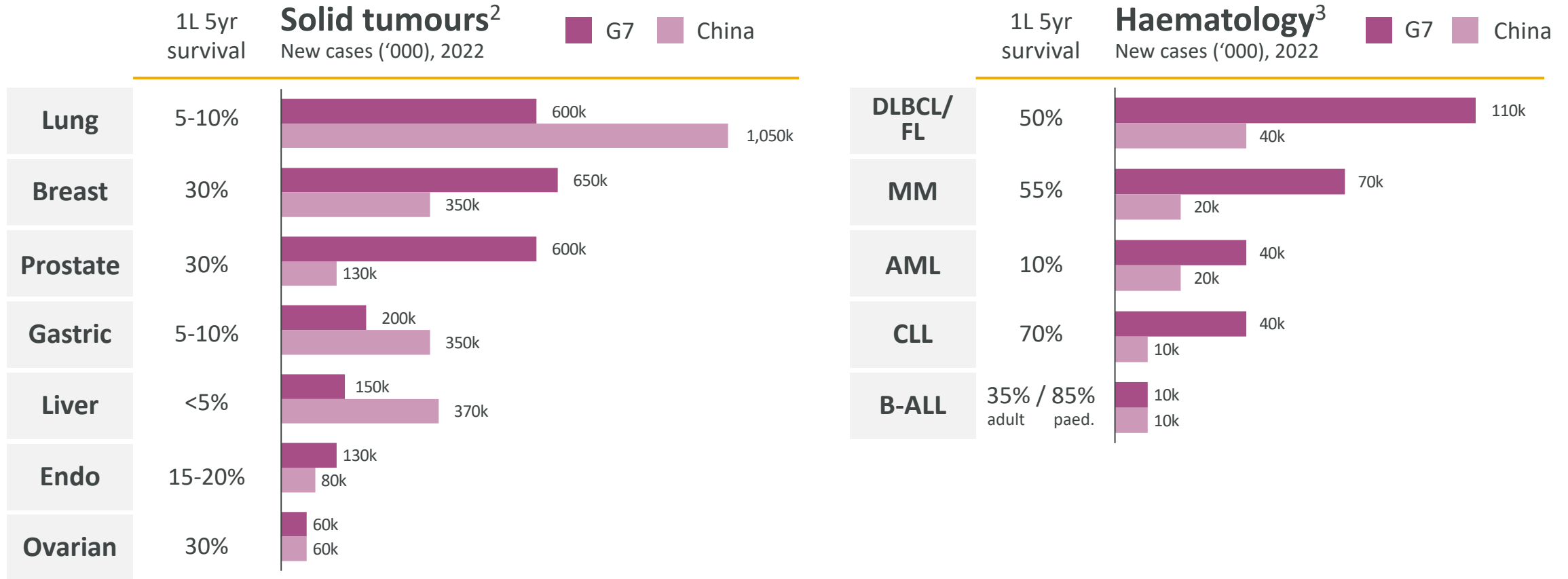
This presentation includes references to new molecular entities and life-cycle management programmes that are being investigated in current or future clinical trials, and as such have not been approved by any regulatory agency. For a list of new molecular entities and indications in development, see pages 7-11 of the Clinical Trials Appendix that accompanied AstraZeneca's Q1 2024 results.

Basis of AstraZeneca ambitions, forecasts and targets

AstraZeneca ambitions, forecasts and targets in this presentation (the "Financial Ambition Statements") are derived from AstraZeneca's most recent risk-adjusted mid- and long-term plans, adjusted for developments in the business since those plans were finalised. Financial Ambition Statements presented are based on management's risk-adjusted projections for individual medicines and individual clinical trials. Estimates for these probabilities are based on industry-wide data for relevant clinical trials in the pharmaceutical industry at a similar stage of development adjusted for management's view on the risk profile of the specific asset. The peak year revenue (PYR) potential for individual medicines referred to in this presentation are the maximum estimated Total Revenue to be recognised by AstraZeneca in a single calendar year, during the lifecycle of the medicine, and are based on management's latest non-risk adjusted forecast estimates. Estimates are based on customary forecasting methodologies used in the pharmaceutical industry. Peak year revenue may occur in different years for each NME depending on trial outcomes, approval label, competition, launch dates and exclusivity periods, amongst other variables. The peak year revenue figures are derived from net sales at nominal values and are not risk-adjusted or time-value discounted. The development of pharmaceutical products has inherent risks given scientific experimentation and there are a range of possible outcomes in clinical results, safety, efficacy and product labelling. Clinical results may not achieve the desired product profile and competitive environment, pricing and reimbursement may have material impact on commercial revenue forecasts. By their nature, forecasts are based on a multiplicity of assumptions and actual performance in future years may vary, significantly and materially, from these assumptions. The Financial Ambition Statements in this presentation are based on Q1 2024 exchange rates; AZ undertakes no obligation to update those statements based on future currency movements

Unmet need in cancer remains a global challenge

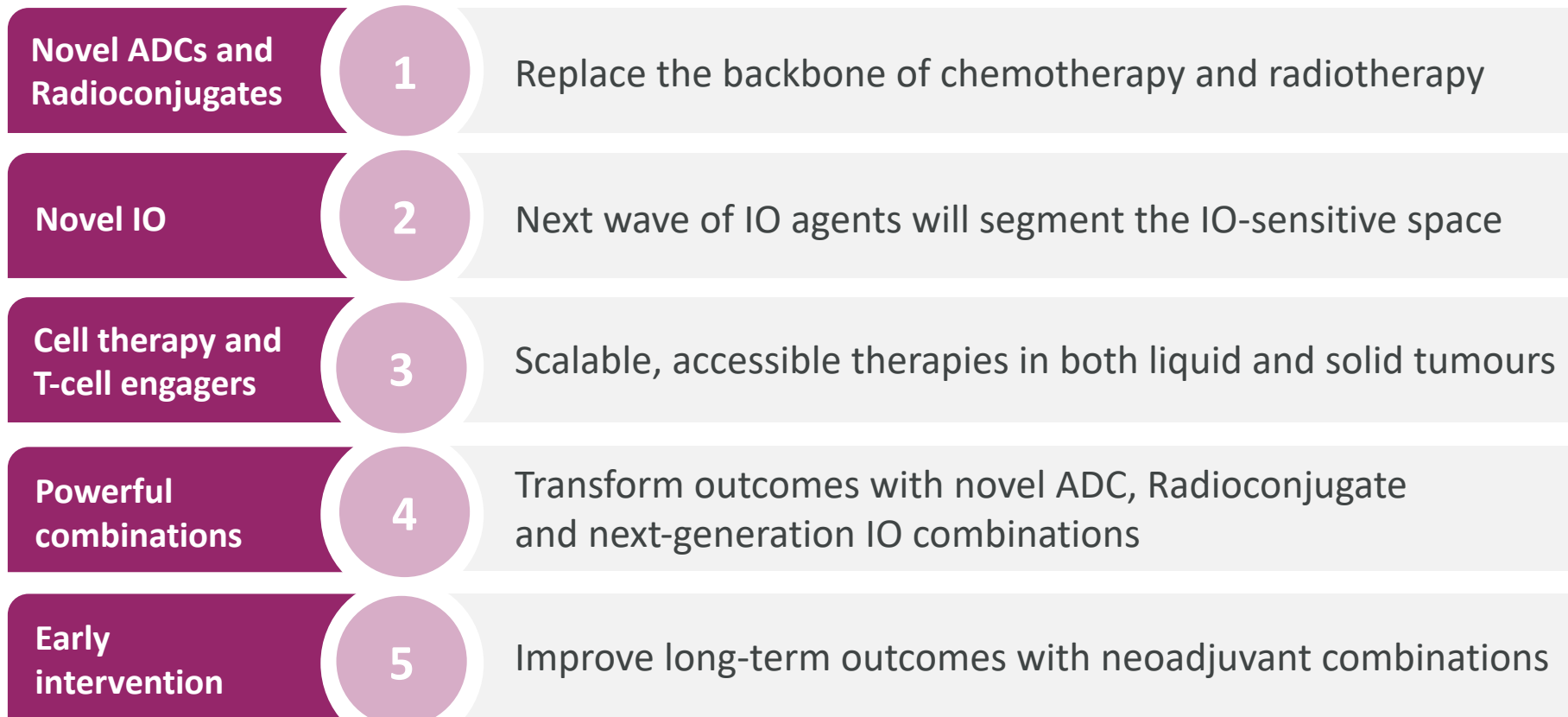
Five million new cancer patients diagnosed globally¹ per year with low 5-year survival



1. 5 million patients across G7 markets (US, UK, FR, DE, IT, ES, JP) and China. 2. Solid tumours: new cases: Globocan; survival rates: 3. American Cancer Society. Haematology: new cases: Cerner Enviza, survival rates (PFS/EFS): literature review.

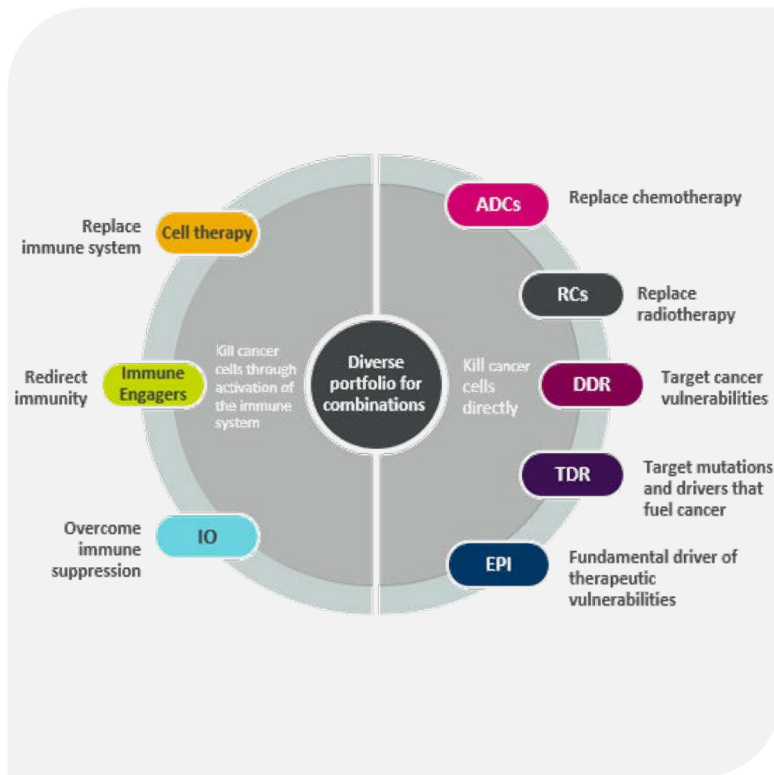
3 Acronym definitions can be found in Glossary.

Critical trends in transforming cancer treatment

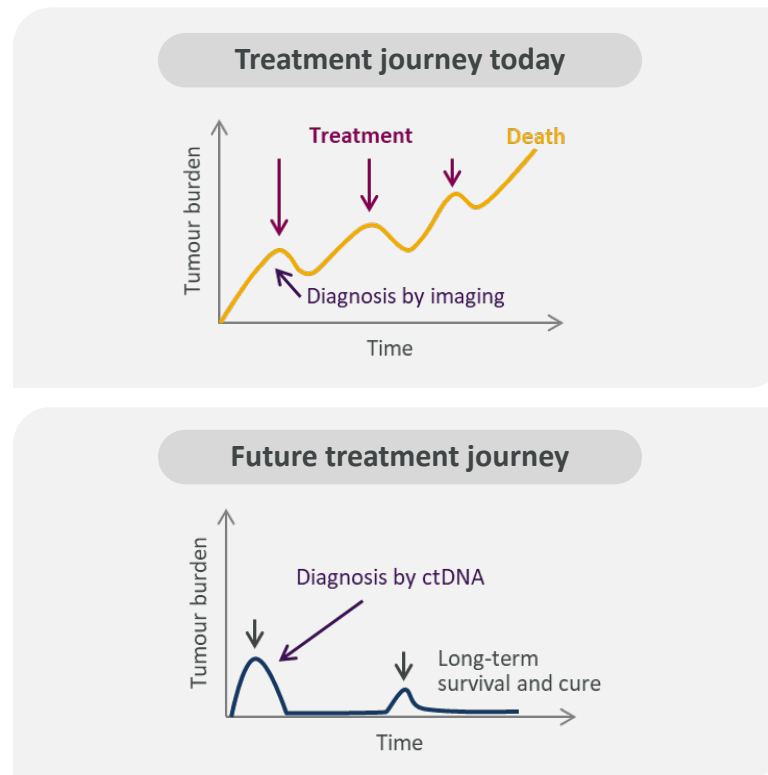


Our strategy to transform patient outcomes

Attack cancer from multiple angles



Treat earlier and smarter



Lead with innovative technology



Data and AI in clinical trials

HER2

Accelerating computational pathology

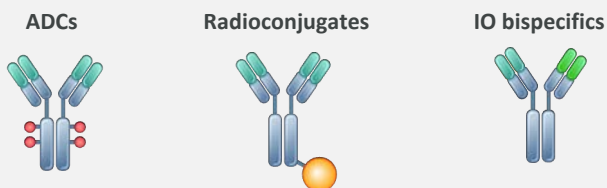
TROP2



Improving patient outcomes through digital health

Powerful combinations to transform survival in cancer

Kill cancer cells, debulk tumour and activate immune system with checkpoint inhibitors



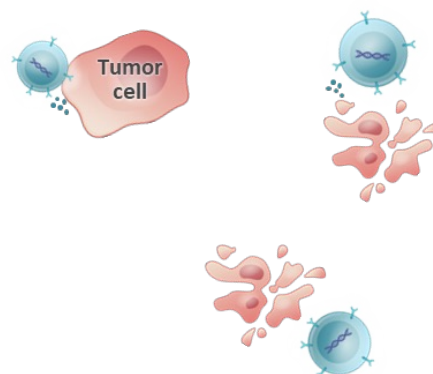
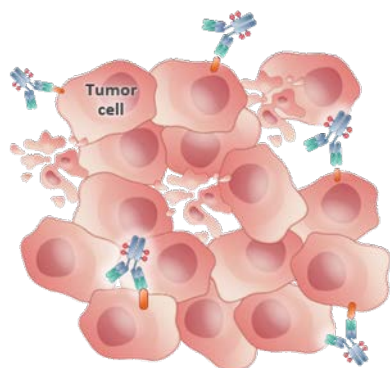
Enhance immune system when checkpoint inhibition alone is insufficient



Debulk tumour with **ADCs or Radioconjugates**, clear micro-metastatic disease with **cell therapy or T-cell engagers**

ADCs and **Radioconjugates** potential to replace systemic chemotherapy, combine with **novel IO bispecifics**

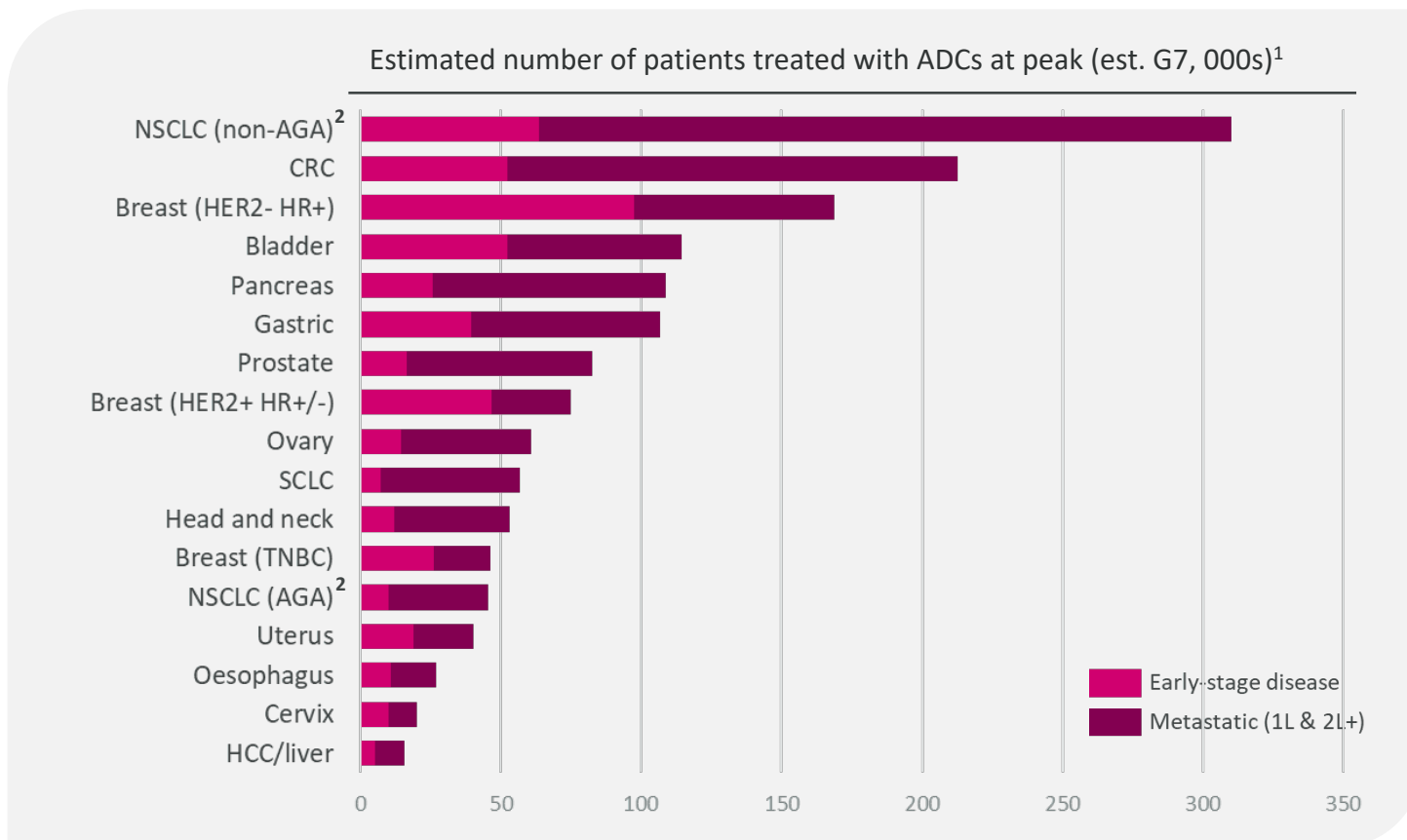
PARP1 inhibitors to potentiate clinical benefit of **ADCs and Radioconjugates**



We are leading the ADC revolution to replace systemic chemotherapy

Significant potential ADC opportunity across multiple tumours

AstraZeneca robust ADC portfolio with proven execution



Strong foundation in ADCs



Six clinical-stage internal ADCs

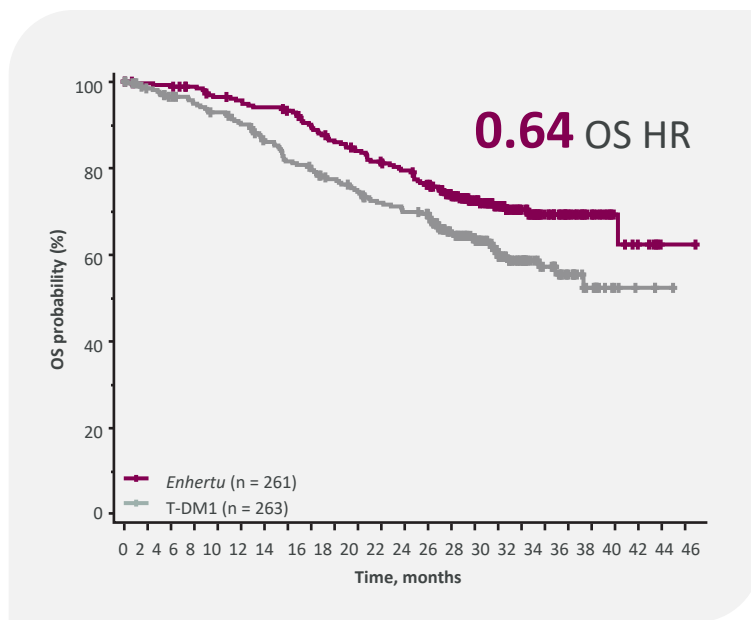
B7H4 • CLDN18.2 • CD123
 EGFR/cMET • GPRC5D • FR α

Combination opportunities with IO and DDR

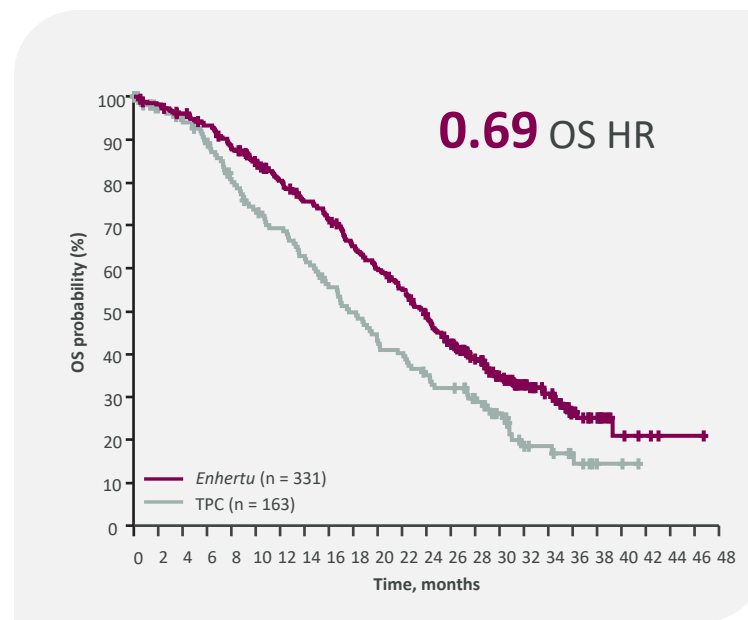
1. AZ internal estimates. G7 proportion of patients treated with Chemotherapy CancerMPact®, Cerner Enviza. 2. AGA actionable genomic alterations in NSCLC (e.g. EGFR, ALK, ROS1, RET, MET, NTRK, BRAF). Acronym definitions can be found in Glossary.

Enhertu – leading HER2 ADC with transformational data across multiple tumour types

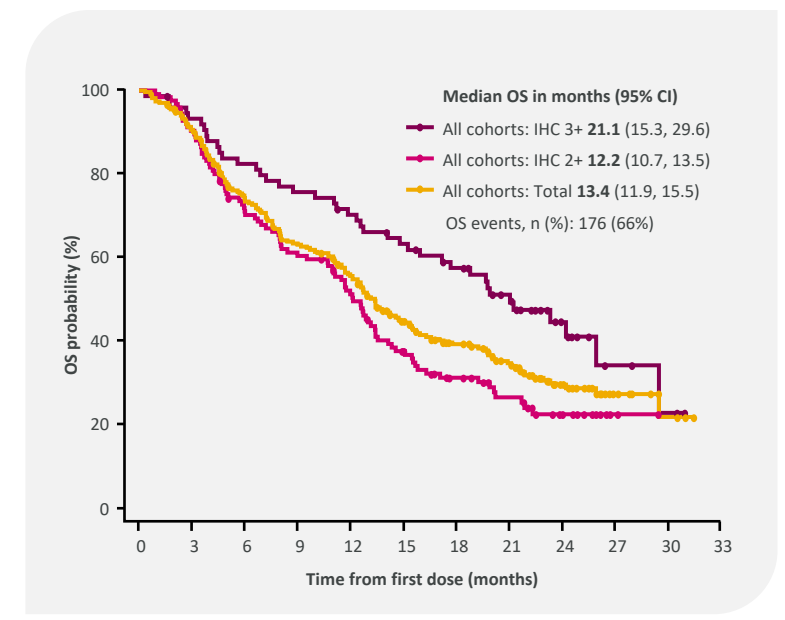
DESTINY-Breast03¹
HER2+ 2L+ breast cancer



DESTINY-Breast04²
HER2-low 3L+ breast cancer



DESTINY-PanTumor02³
HER2+ 2L+ tumours⁴

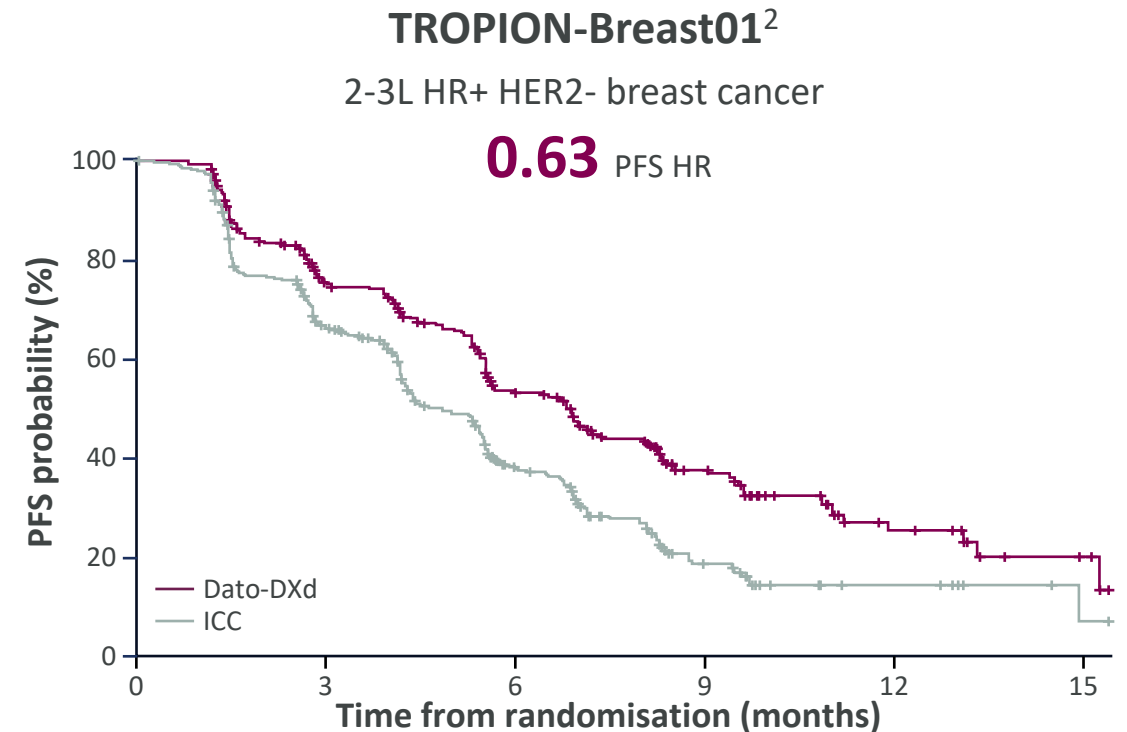
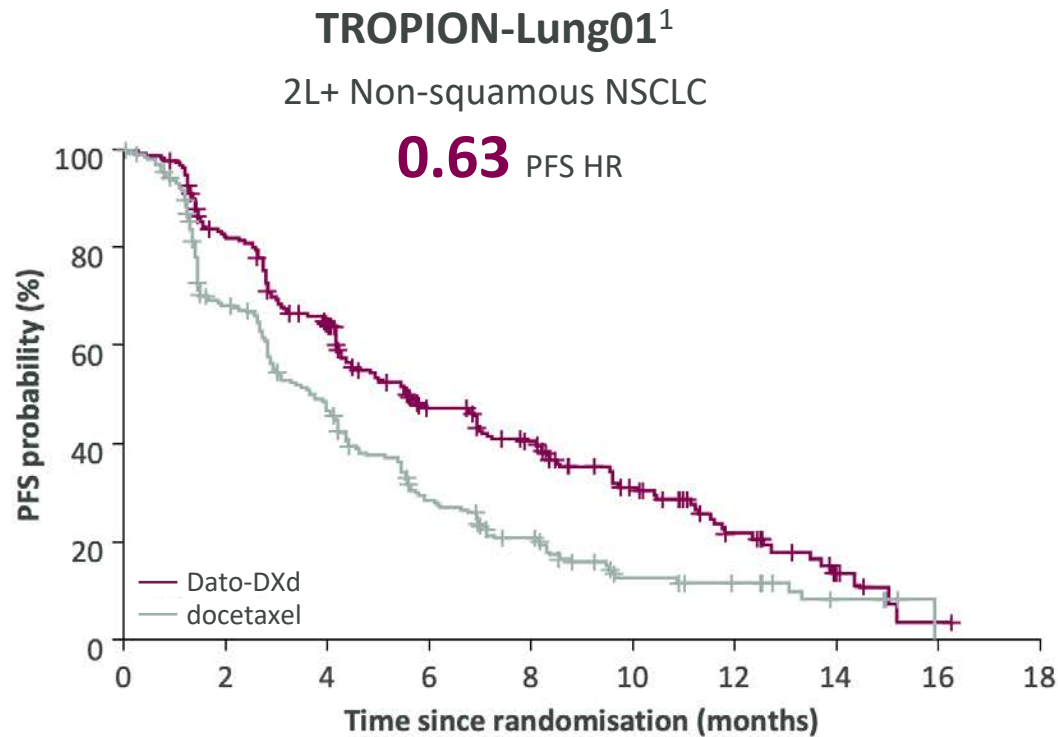


DESTINY-Breast06 (HER2-low/ultra-low) – statistically significant, clinically meaningful improvement in PFS⁵

1. Hurvitz SA et al. Lancet. 2023 Jan 14;401(10371):105-117. 2. Modi S et al. N Engl J Med. 2022 Jul 7;387(1):9-20. 3. Meric-Bernstam F et al. J Clin Oncol. 2024 Jan 1;42(1):47-58. 4. Solid tumours including endometrial, cervical, ovarian, bladder, BTC, pancreatic. 5. AstraZeneca press release. <https://www.astrazeneca.com/media-centre/press-releases/2024/enhertu-improved-pfs-in-her2-low-and-ultralow.html>. Accessed May 2024. Acronym definitions can be found in Glossary.

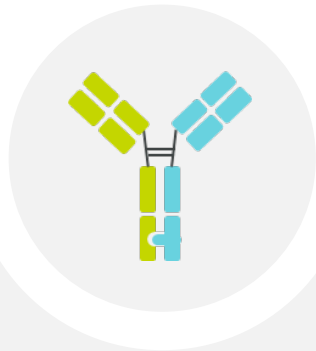
8 Collaboration partners: Daiichi Sankyo (Enhertu).

Dato-DXd – potential to displace chemotherapy in NSCLC and breast cancer



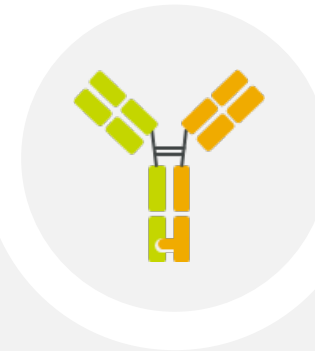
First TROP2 ADC in NSCLC to demonstrate statistically significant, clinically meaningful outcomes in Phase III

Next-generation bispecifics – going beyond PD-1/PD-L1 inhibitors to establish new IO segments



rilvegostomig (PD-1/TIGIT)

Increasing PD-1 activity in PD-(L)1 sensitive tumours



volrustomig (PD-1/CTLA-4)

Driving survival in CTLA-4 sensitive tumours

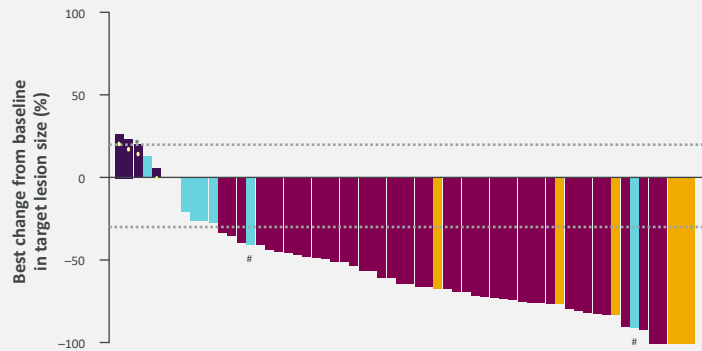
ADC + IO combinations proven to transform outcomes

Breast cancer

BEGONIA (1L TNBC)¹

Dato-DXd + *Imfinzi*

79% ORR, 13.8m mPFS

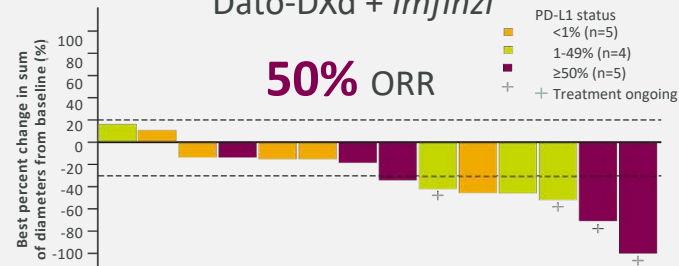


Lung cancer

TROPION-Lung04 (1L NSCLC)²

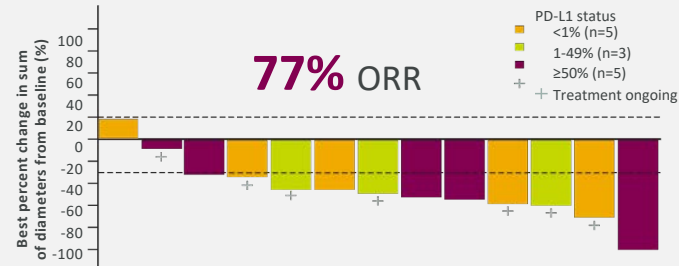
Dato-DXd + *Imfinzi*

50% ORR



Dato-DXd + *Imfinzi* + platinum

77% ORR



Upcoming early-stage data

I-SPY 2

Neoadj. TNBC, HR+ *HER2*- breast
Dato-DXd + *Imfinzi*

2024 ASCO
ANNUAL MEETING

NeoCOAST2.0

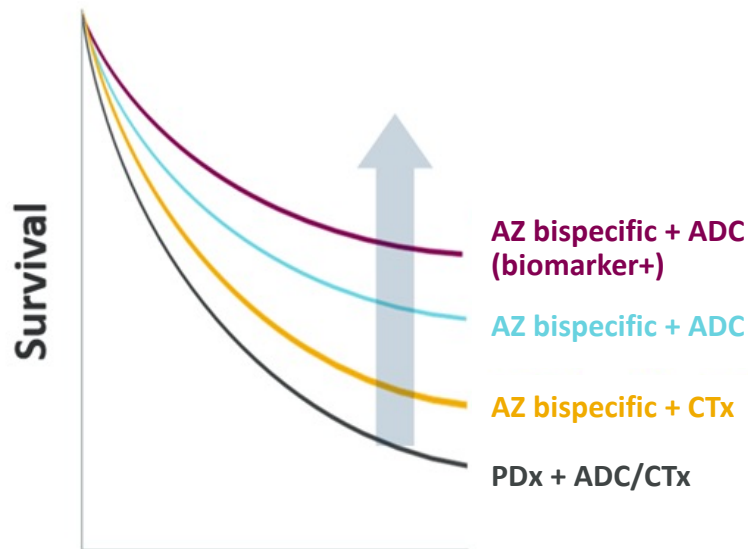
Neoadj./adj. NSCLC
Dato-DXd + *Imfinzi* + platinum

2024 congress presentation

Early data support strong efficacy and safety in metastatic disease

We have the right portfolio to lead in ADC + IO combinations

Illustrative 5-year OS curve



Striving to lift OS curves

Ongoing novel IO bispecifics + ADC Phase II proof-of-concept data

Indications	Combinations
NSCLC <i>1L</i>	bispecific + <i>Enhertu</i> ± platinum (HER2+) ¹ bispecific + Dato-DXd ± platinum ¹ volrustomig + CTx <i>Imfinzi</i> or pembrolizumab + Dato-DXd ± platinum
NSCLC <i>Neo-adj.</i>	volrustomig + CTx ¹ <i>Imfinzi</i> + Dato-DXd + platinum ¹
Gastric <i>1L</i>	bispecific + <i>Enhertu</i> + 5-FU ¹ bispecific + AZD0901 + 5-FU ¹ bispecific + CTx ¹
TNBC <i>1L</i>	<i>Imfinzi</i> + Dato-DXd or <i>Enhertu</i> <i>Imfinzi</i> + CTx
TNBC HR+ HER2- breast <i>Neo-adj.</i>	<i>Imfinzi</i> + Dato-DXd ¹
Bladder <i>1L</i> Endometrial <i>2-3L</i>	bispecific + B7H4 ADC bispecific + Dato-DXd or <i>Enhertu</i> ¹ <i>Imfinzi</i> + Dato-DXd ¹

Phase II trials ongoing include DESTINY-Lung03, TROPION-Lung04, AstraZeneca Phase I/II first-in-human 1L NSCLC, TROPION-Lung02, TROPION-Lung04, NeoCOAST2.0, DESTINY-Gastric03, GEMINI Gastric, TROPION-PanTumor03, BEGONIA, ISPY2. 1. Data on file, not yet published or presented. Acronym definitions can be found in Glossary.

Collaboration partners: Daiichi Sankyo (*Enhertu*, Dato-DXd).

Our commercial strategy to transform patient outcomes

Medicines that matter

Building transformative brands



Leveraging scale

Tumour area leadership



Lung



Haematology



GYN/GU



Breast



Gastrointestinal

Transforming patient care

Closing the care gap



Early detection



Precision diagnostics



Guideline-based treatment



Patient experience

Leading in lung cancer today and tomorrow

Commercial delivery to date has helped to transform the lung cancer treatment paradigm

Extending leadership tomorrow

Metastatic NSCLC

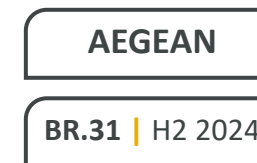


10+ ongoing Phase III trials

Unresectable NSCLC

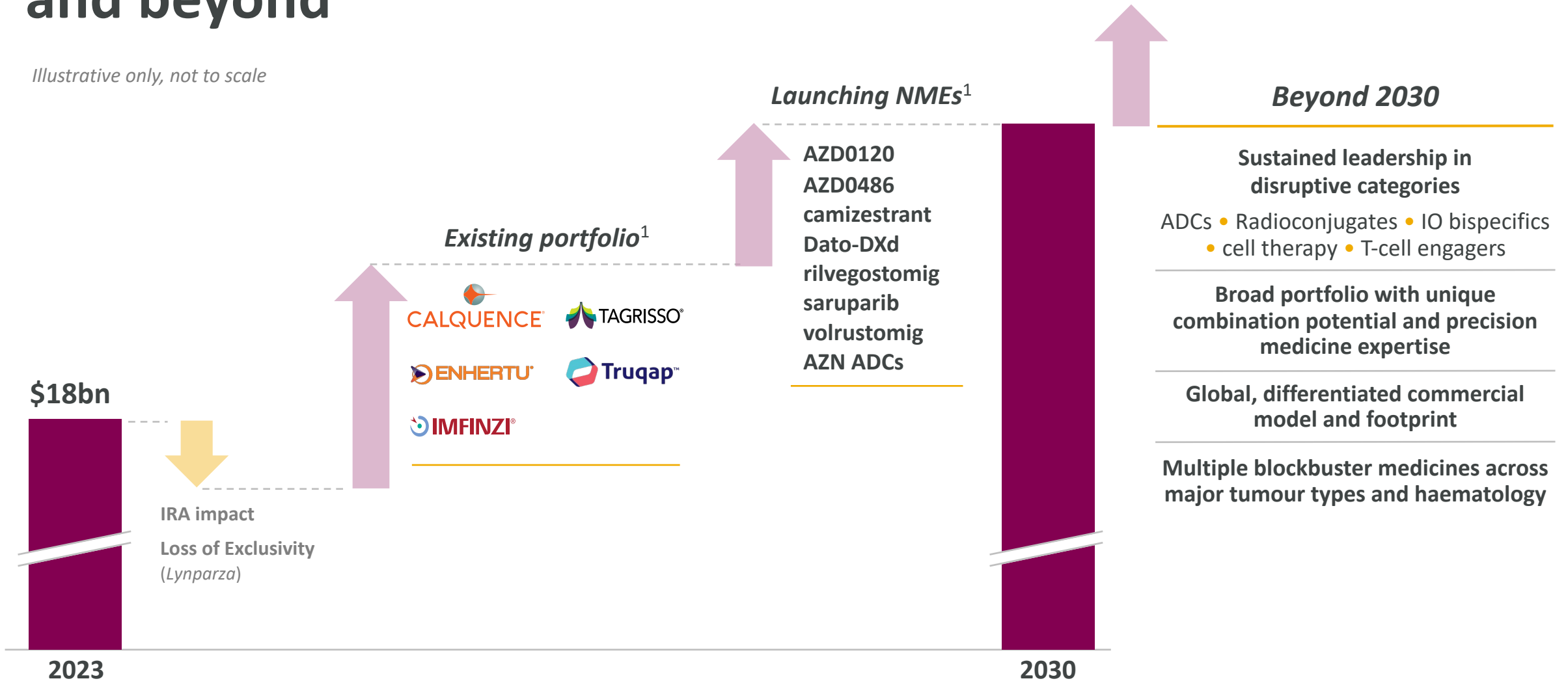


Resectable NSCLC



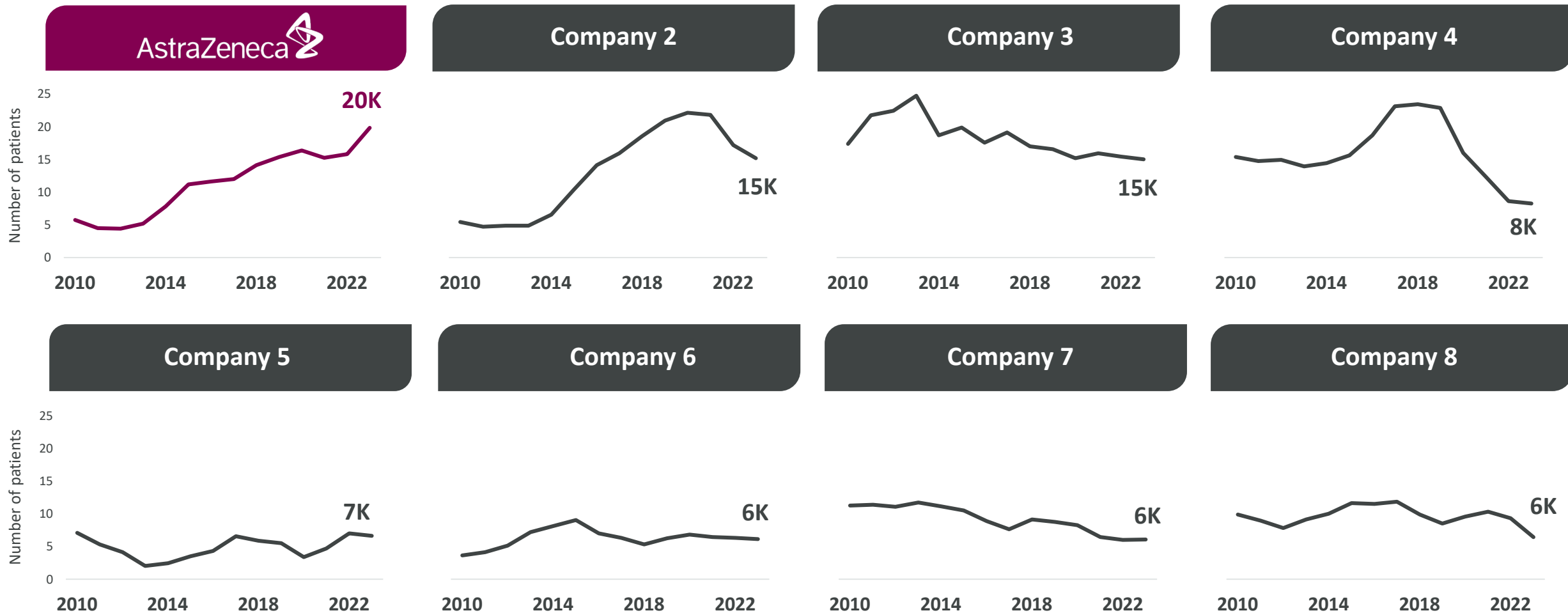
Oncology and Haematology – next wave of growth to 2030 and beyond

Illustrative only, not to scale



1. includes select medicines and pipeline opportunities. Acronym definitions can be found in Glossary.
Collaboration partners: Daiichi Sankyo (Enherthu, Dato-DXd); Merck & Co., Inc. (Lynparza); Compugen (rilvegostomig).

We are investing in clinical trials today for future growth



Significant news flow across key medicines through 2025

2024

2025





<p>Imfinzi ✓ ADRIATIC ASCO plenary (June 2024)</p>	<p>Tagrisso ✓ LAURA ASCO plenary (June'24)</p>	<p>Enhertu ✓ DESTINY-Breast06 ASCO LBA (June 2024)</p>
<p>Calquence ✓ ECHO MCL updated data cut</p>	<p>Dato-DXd TROPION-Lung01 OS data, regulatory decision</p>	<p>Dato-DXd TROPION-Breast02 1L TNBC data readout</p>
<p>Truqap CAPitello-281 dPTEN prostate data readout</p>	<p>Imfinzi BR.31 Adjuvant NSCLC data readout</p>	<p>volrustomig + CTx AZ FIH Phase I/II updated data cut</p>
<p>rilvegostomig Phase I/II ARTEMIDE-01 1L PD-L1>1% NSCLC update</p>	<p>rilvegostomig + CTX Phase I/II GEMINI 1L gastric data cut</p>	

<p>Dato-DXd TROPION-Breast01 regulatory decision</p>	<p>Dato-DXd + Imfinzi AVANZAR 1L NSCLC data readout</p>	<p>Imfinzi + ceralasertib LATIFY 2L NSCLC data readout</p>
<p>Imfinzi MATTERHORN early-stage gastric data readout</p>	<p>Imfinzi EMERALD-2 adj. HCC data readout (≥2025)</p>	<p>Imfinzi EMERALD-3 locoregional HCC data readout (>2025)</p>
<p>Enhertu DESTINY-Breast09 1L HER2+ breast data readout</p>	<p>Enhertu DESTINY-Breast11 early-stage HER2+ breast data readout</p>	<p>camizestrant SERENA-4/6 1L HR+ HER2- breast data readout (>2025)</p>
<p>Enhertu DESTINY-Lung04 1L HER2m NSCLC data readout</p>	<p>Calquence AMPLIFY 1L CLL data readout</p>	<p>Tagrisso + savolitinib SAFFRON 2L MET+ EGFRm data readout</p>

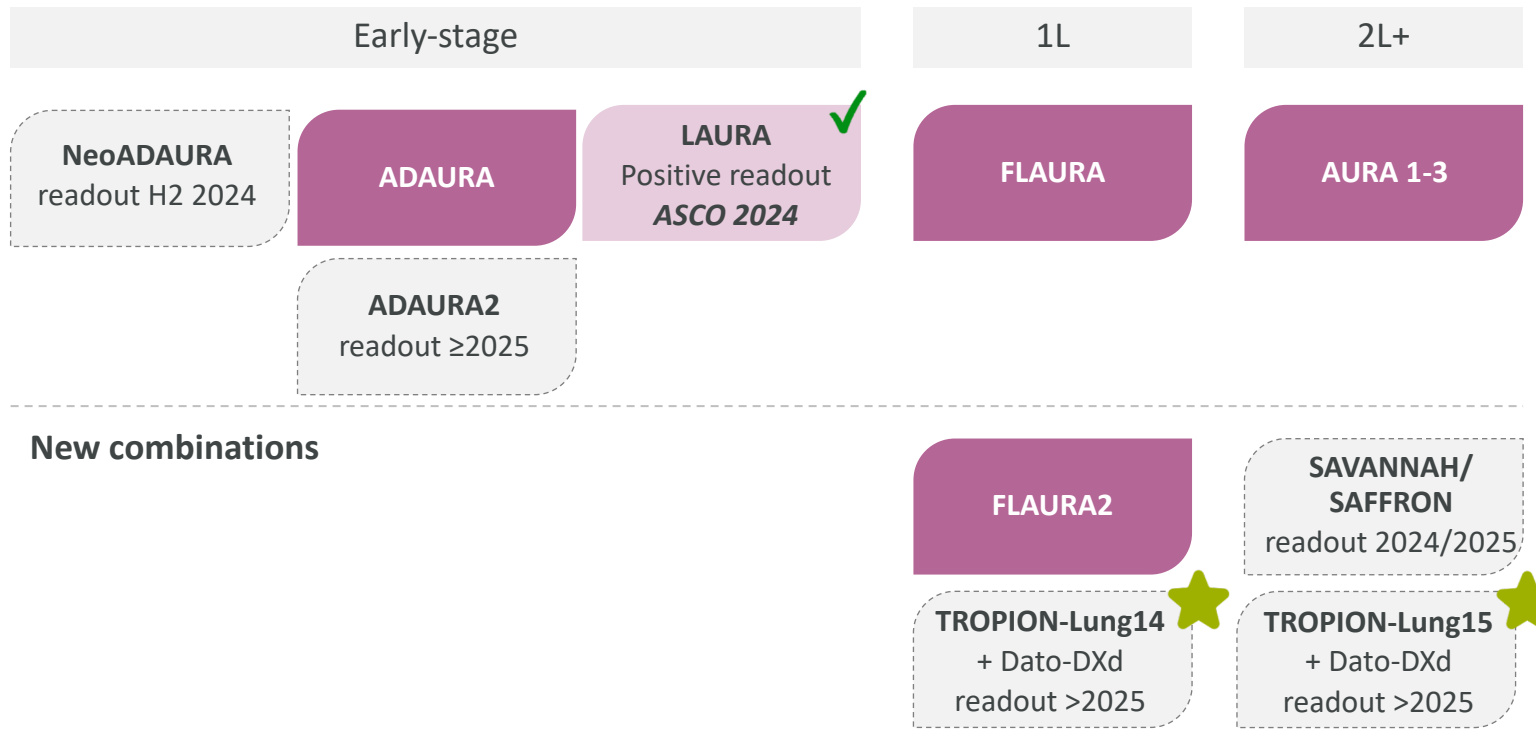
Multiple Phase III trial initiations planned with IO bispecifics and ADC combinations over next 12-18 months

Targeted oral therapies

Tagrisso – backbone enables expansion of leadership in EGFRm NSCLC

-  ADC combination trials
-  Approved indication
-  Near-term catalyst
-  Ongoing Phase III

Strengthening leadership as backbone TKI in EGFRm NSCLC



Building on TKI leadership with powerful combinations, including ADCs

Established backbone in EGFRm NSCLC, expanding across stages of disease

- **FLAURA2 and ADAURA** increase market share and duration of therapy
- **LAURA** establishes new SoC in EGFRm Stage III unresectable
- **TROPION-Lung14 and TROPION-Lung15** advance combinations with ADCs, first with Dato-DXd
- Pre-clinical L858R allosteric inhibitor for all-oral combinations

Calquence – foundational leadership in haematology

Leading BTK inhibitor in CLL across most major markets

- **ECHO** first-in-class BTKi 1L MCL
- **AMPLIFY** potential best-in-class finite treatment for 1L CLL
- **ESCALADE** potential to expand into lymphoma

Expanding *Calquence* in MCL and DLBCL

Approved indication
 Near-term catalyst

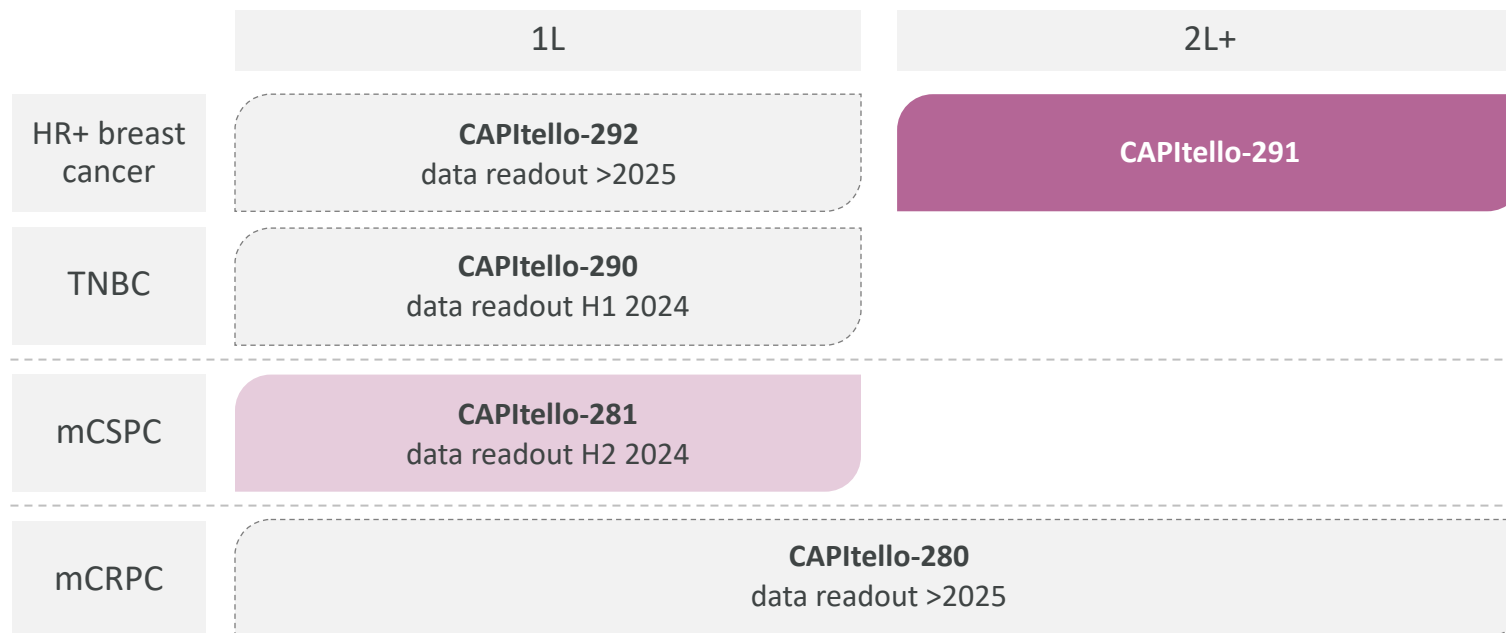
	1L	2L+
CLL	ELEVATE-TN AMPLIFY data readout 2025	ASCEND
MCL	ECHO positive data readout	ACE-LY-004
DLBCL	ESCALADE data readout ≥2025	

Increasing leadership with first-in-class combinations

Truqap – first and best-in-class AKT inhibitor

Approved indication
 Near-term catalyst
 Ongoing Phase III

First and best-in-class AKT inhibitor across breast and prostate



Establishing new SoC, extending benefit from hormone-based therapies

- **CAPitello-291** strong US launch uptake in biomarker¹ positive breast cancer; recent JP approval and positive EU CHMP
- **CAPitello-281** expand into *PTEN*-deficient metastatic prostate cancer²

Establishing *Truqap* as a combination partner of choice



camizestrant – new endocrine backbone in breast cancer

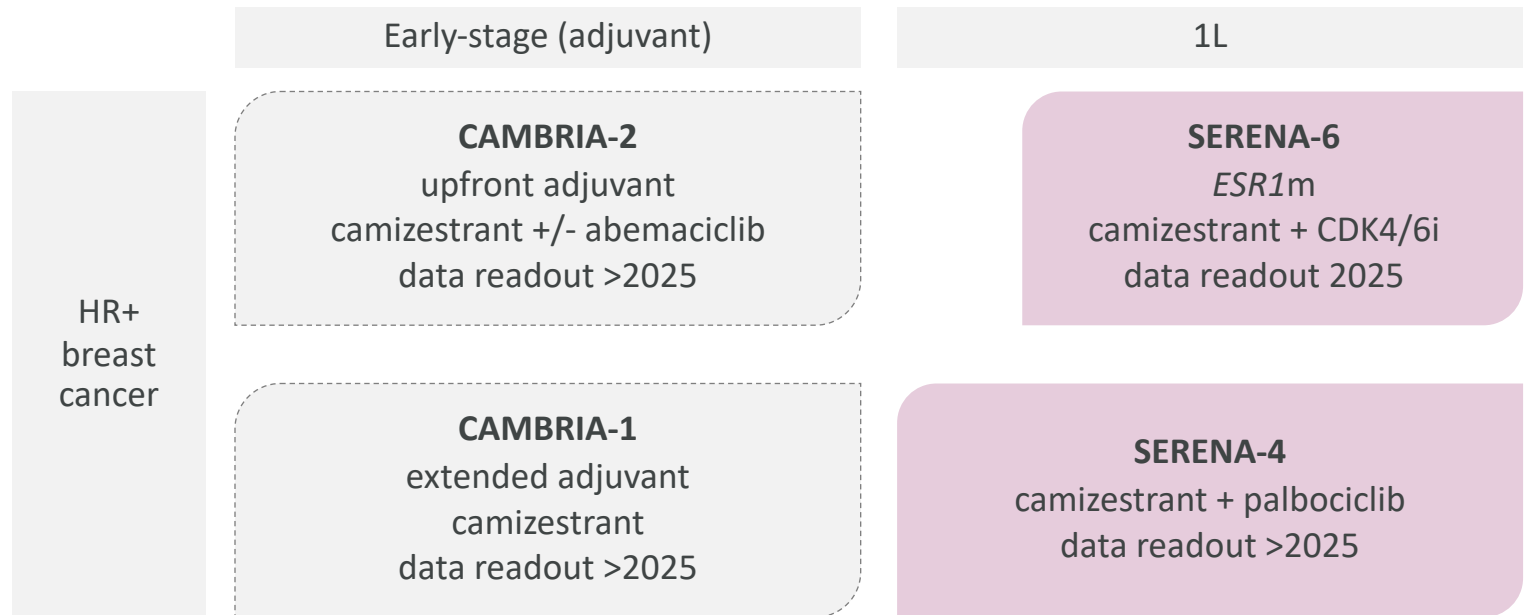
 \$5bn+*

Establishing the next endocrine therapy backbone

- **SERENA-4 and SERENA-6** endocrine backbone in combination with CDK4/6 inhibitors in 1L breast cancer
- **CAMBRIA-1 and CAMBRIA-2** addressing high unmet need for breast cancer patients with intermediate/high-risk early-stage disease

Extending next-generation oral SERD into early breast cancer

 Near-term catalyst
 Ongoing Phase III



Multiple Phase III CDK4/6i combination studies in 1L and early-stage breast cancer


saruparib – next-generation PARP inhibitor

Building the next-generation of PARP inhibition

- **Improved target engagement and safety**
 - Enables longer duration of treatment and lower discontinuation rates
- **Deep and durable responses**

PETRA (60mg RP2D)¹ showed 9.1m mPFS, 7.3m mDOR in late-line gBRCAm HER2- breast cancer

Advancing Phase III trials in prostate and breast cancers

 Ongoing Phase III

<p>Castrate-sensitive prostate cancer (HRRm and non-HRRm)</p>	<p>EvoPAR-Prostate01 data readout >2025</p> <p><i>Leverage combinability and improved tolerability with NHAs to advance PARPi + NHA into earlier settings</i></p>
<p>Breast cancer (BRCA/PALB2m)</p>	<p>EvoPAR-Breast01 data readout >2025</p> <p><i>First PARPi to generate head-to-head data vs CDK4/6i in 1L HR+ BRCA1/2m/PALB2m setting</i></p>

Additional Phase III trials planned in genitourinary and gynaecological tumours and IO combinations

An aerial photograph of a modern building complex with a central courtyard. The courtyard contains trees and a paved walkway. A white wireframe overlay is superimposed on the image, resembling a molecular structure or a network. The text "Replacing systemic chemotherapy with ADCs" is centered in white.

Replacing systemic chemotherapy with ADCs




Enhertu – transforming the treatment of breast cancer

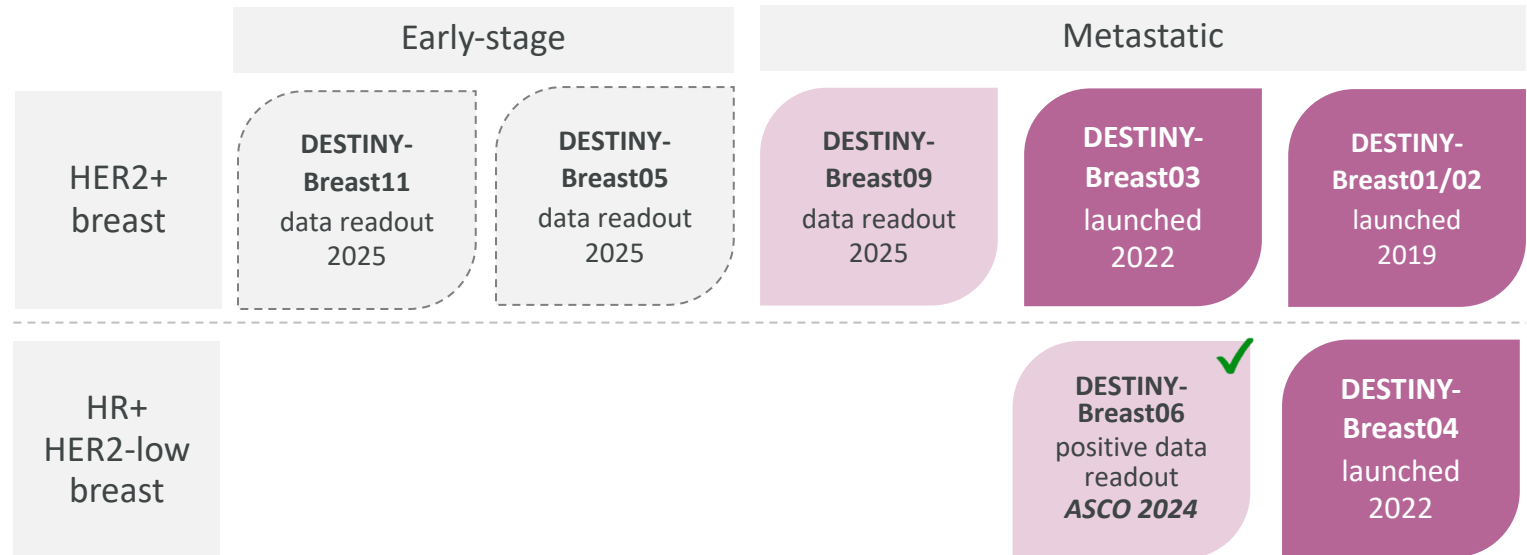
 \$5bn+*

Enhertu: #1 prescribed therapy in 2L HER2+ and HER2-low breast cancer

- Continued demand growth in US and EU, with acceleration in China
- Moving *Enhertu* earlier and broader
 - 1L and early-stage HER2+
 - Chemotherapy-naïve HER2-low and HER2-ultralow HR+ segments with DESTINY-Breast06

Redefining HER2 expression across breast cancer

 Approved indication
 Near-term catalyst
 Ongoing Phase III



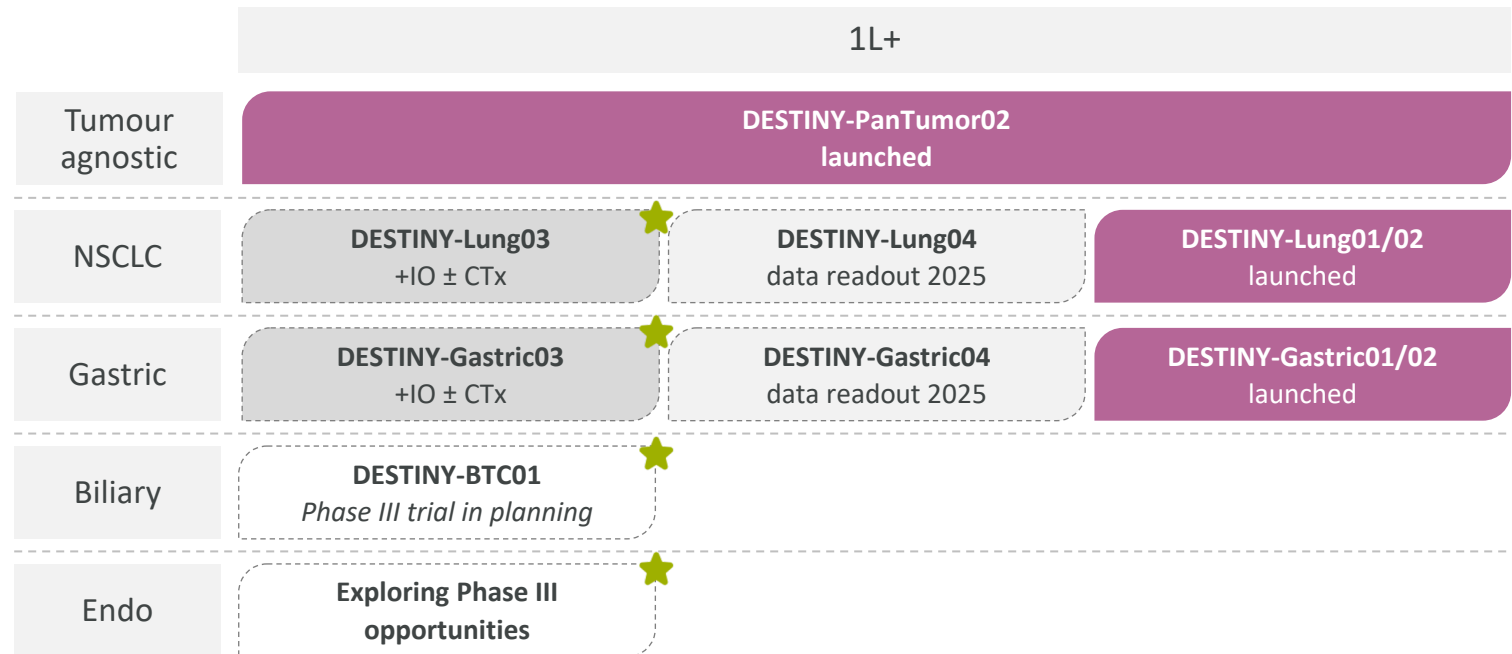
Launches in 2024-2026 will address all stages of HER2+ disease and chemotherapy-naïve HR+ HER2-low mBC

Enhertu – planned Phase III trials with IO combinations

Enhertu – moving beyond breast

- **First ADC tumour-agnostic FDA approval** – multiple Phase III studies in 1L HER2+ tumours planned
- **Enhertu + IO bispecific combinations** (rilvegostomig, volrustomig) being tested in Phase II lung and gastric cancers

Establishing *Enhertu* benefit in other solid tumours

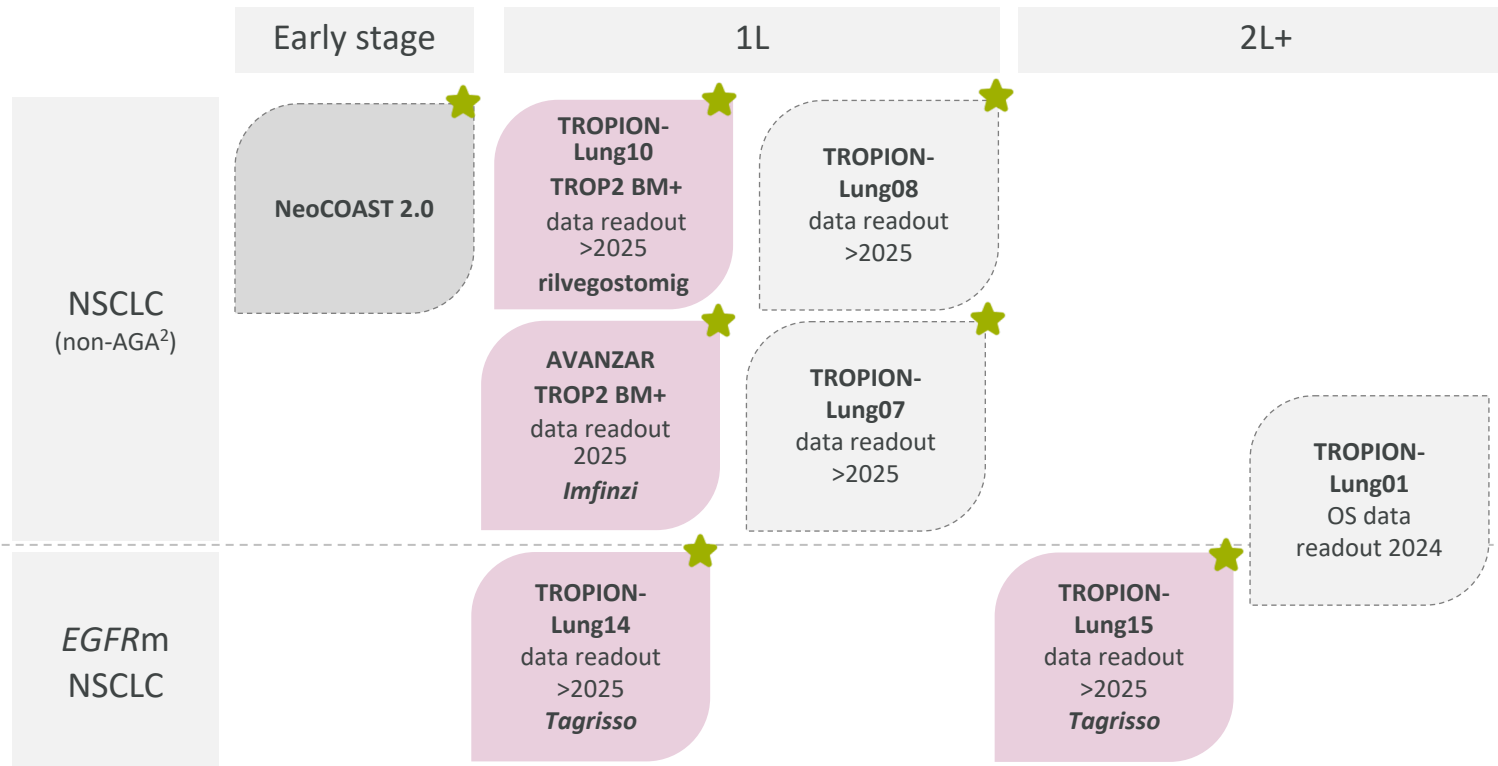


Moving into 1L with multiple Phase III studies and IO combinations

Dato-DXd – potential first TROP2 ADC for NSCLC

- ★ IO or *Tagrisso* combination trials
- Approved indication
- Near-term catalyst
- Ongoing Phase II
- Ongoing Phase III

Moving into earlier lines and early-stage NSCLC



- **First TROP2 ADC** with positive and clinically meaningful PFS (HR 0.63 2/3L non-sq NSCLC)¹
- Unique profile allows combinability with chemotherapy and IO (TROPION-Lung02/04)
- **Phase III started with novel combinations (rilvegostomig, *Tagrisso*)** (TROPION-Lung10/14/15)
- **Novel TROP2 QCS biomarkers** incorporated into clinical development plan

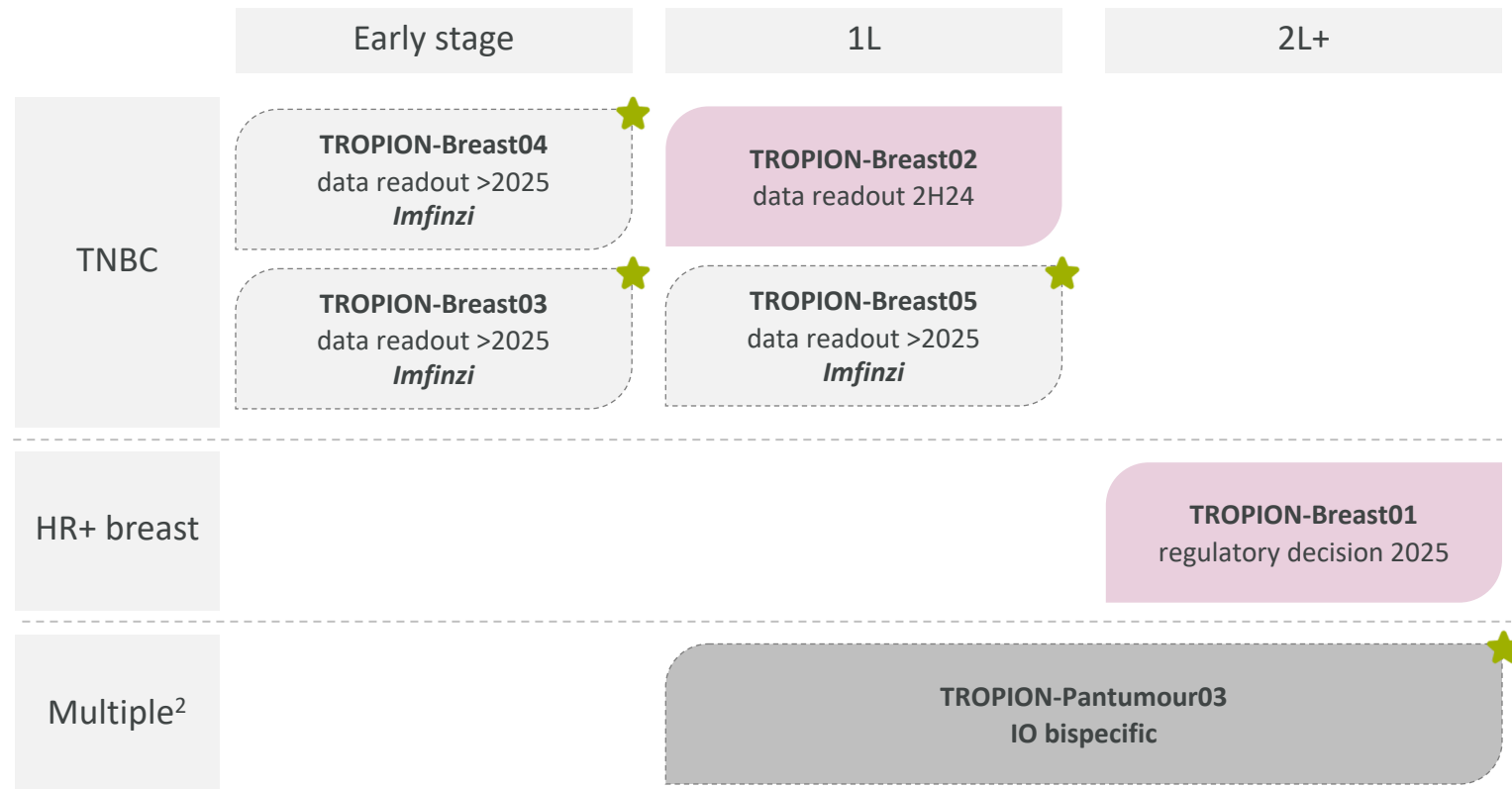
*Peak Year Revenue, non-risk adjusted (Product Sales and Alliance Revenue) across all indications. 1. Lisberg A et al. Abstract LBA12 presented at European Society of Medical Oncology 2023 2. AGA = actionable genomic alterations in NSCLC (e.g. *EGFR*, *ALK*, *ROS1*, *RET*, *MET*, *NTRK*, *BRAF*). Acronym definitions can be found in Glossary.

Collaboration partners: Daiichi Sankyo (Dato-DXd); Compugen (rilvegostomig).

Dato-DXd – setting a new standard for TROP2 ADCs in breast cancer and beyond

-  IO combination trials
-  Approved indication
-  Near-term catalyst
-  Ongoing Phase II
-  Ongoing Phase III

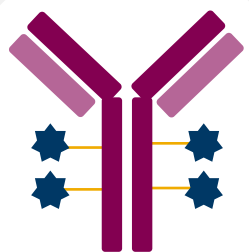
Moving into earlier lines and early-stage breast and other



- Strong efficacy TROPION-Breast01 (0.63 PFS HR in HR+ HER2-), differentiated safety, Q3W dosing¹
- **Novel IO combinations ongoing** – Phase III with *Imfinzi* (breast cancer), Phase II with IO bispecifics (multiple tumours)

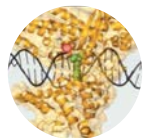
1. Bardia A et al. Abstract LBA11 presented at European Society of Medical Oncology 2023. 2. Bladder, ovarian, endometrial, prostate, gastric, colorectal cancers. Acronym definitions can be found in Glossary. Collaboration partners: Daiichi Sankyo (Dato-DXd).

Internal investment to deliver industry-leading ADCs



Payloads

match disease biology



Topoisomerase I



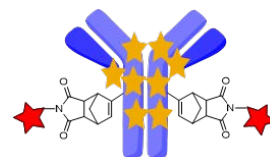
Microtubules

+ alternative MoAs

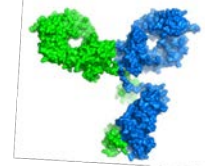
Antibody engineering

differentiated novel mAbs and chemistry

nnAA/ss conjugation



bispecific mAb



Combat resistance, improve therapeutic index and increase patient coverage

Targets

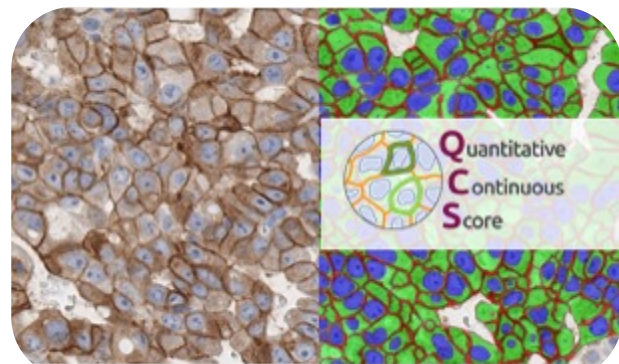
novel targets via surface proteomics



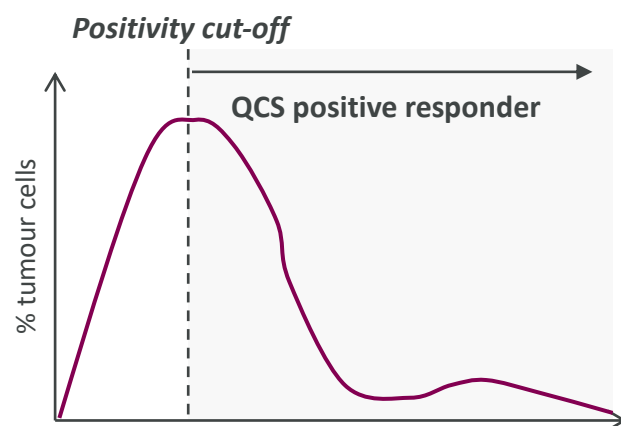
Premier database for first-in-class ADC, T-cell engagers and cell therapy targets

Build end-to-end capabilities: ADC conjugation | PK/PD tox models | Biology-translational-clinical development

Proprietary QCS technology can optimise patient selection



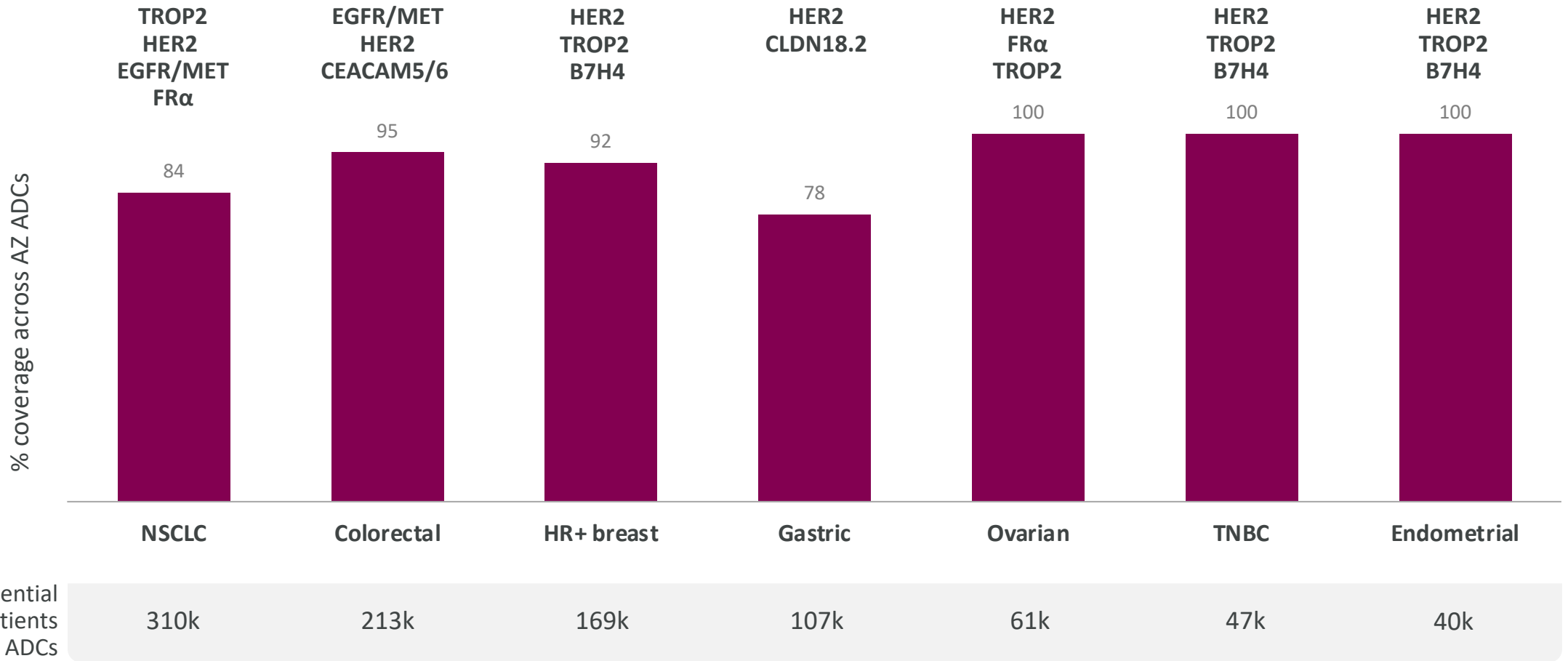
AI enabled QCS can allow precise assessment of biomarker expression and superior patient selection



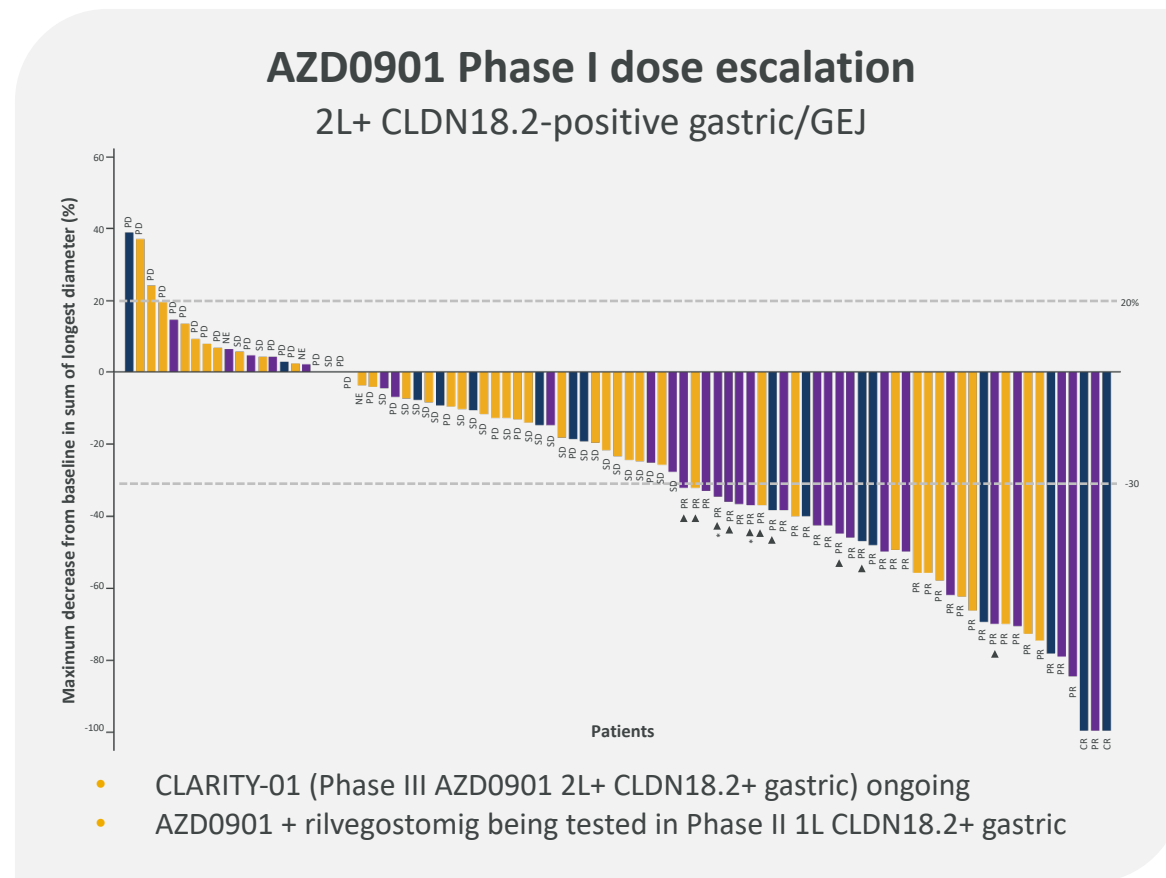
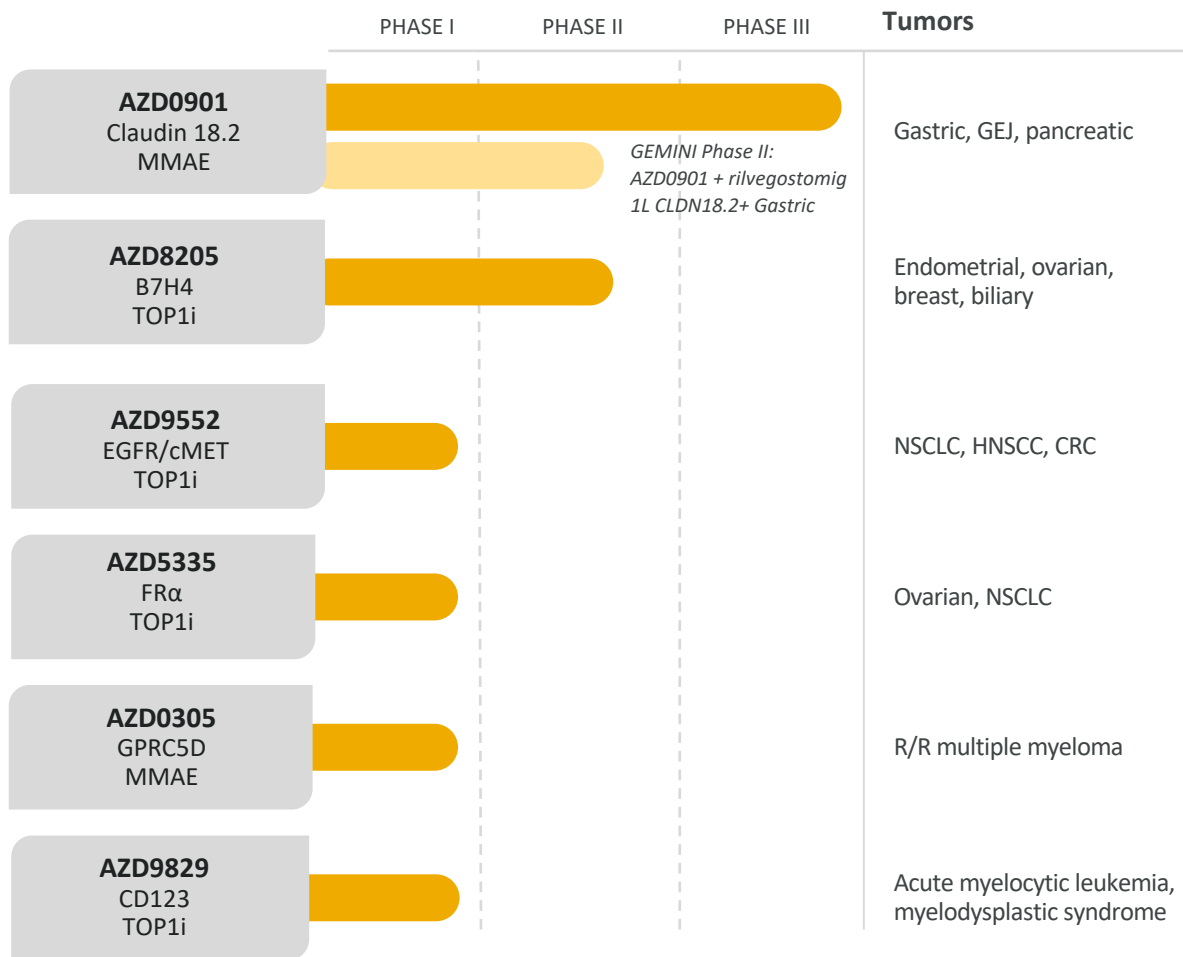
Solutions and opportunity of TROP2 QCS biomarker

	QCS	IHC
Distinguish tumour vs normal	✓ (better)	✓
Quantify membrane vs cytoplasm	✓	✗
Associates with internalisation	✓	✗
Associates with cytotoxicity	✓	✗
Prevalence associates with histology	✓	✗
Predictive of clinical efficacy	✓	✗

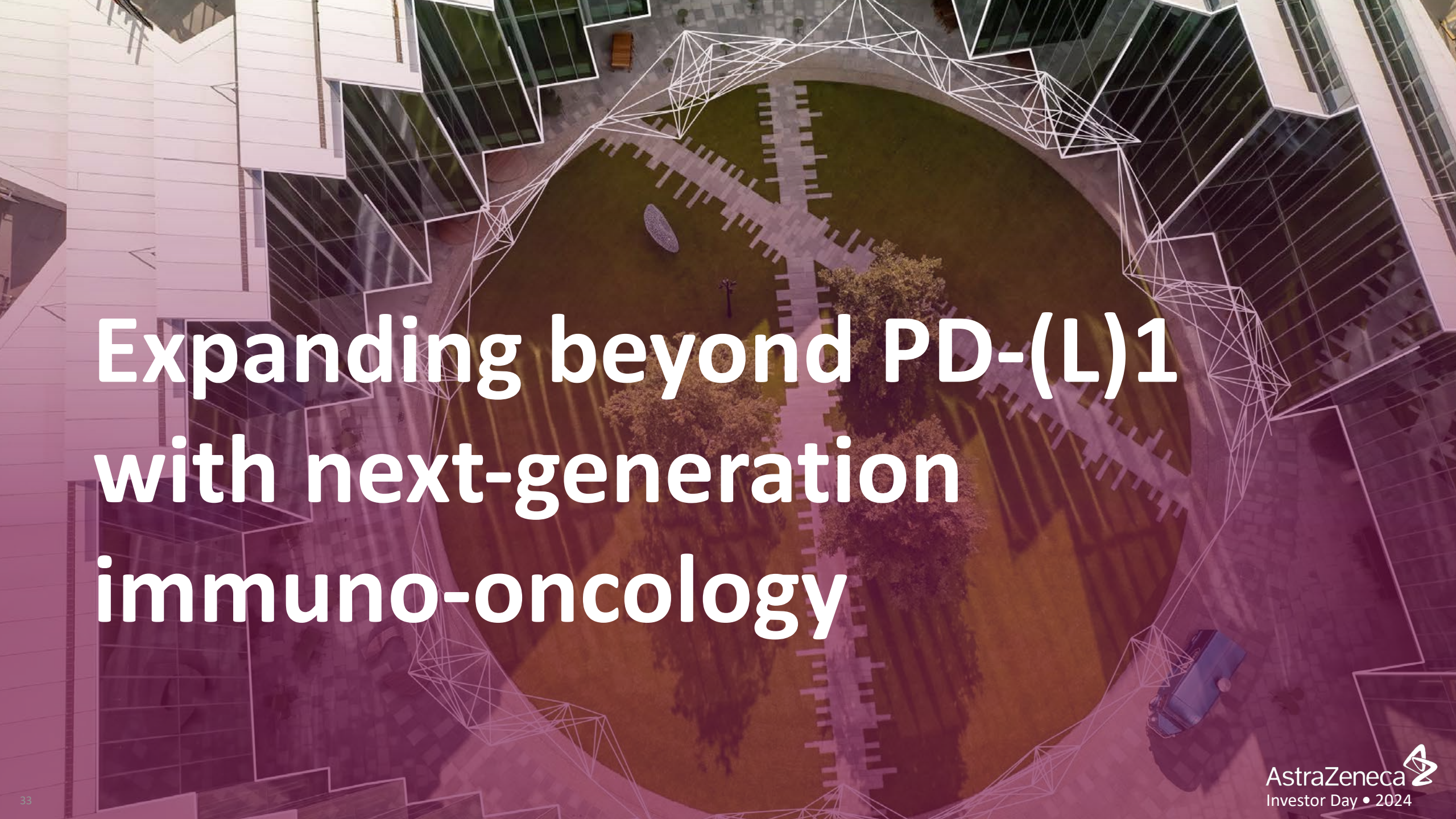
Vision to establish at least 2-3 foundational ADCs in major tumours with >80% coverage



Growing our portfolio of differentiated ADCs



Leading CLDN18.2 ADC in Phase III gastric cancer

An aerial photograph of a modern, multi-story building complex with a central courtyard. The courtyard contains trees and a paved walkway. A white wireframe overlay is superimposed on the image, tracing the outlines of the buildings and the courtyard. The overall color palette is a mix of purple, blue, and green.





Expanding beyond PD-(L)1 with next-generation immuno-oncology







Imfinzi and Imjudo – IO leadership in GI cancer, NSCLC and beyond

 \$5bn+*

- Establishing *Imfinzi* + Dato-DXd in NSCLC and TNBC
- Building on CASPIAN success with ADRIATIC in LS-SCLC
- Strengthening leadership in GI
 - Build on HIMALAYA with EMERALD-1, -2 and -3
 - Move into early gastric with MATTERHORN
 - ~75% market share¹ in 1L BTC with TOPAZ-1

Significant potential across tumours

-  ADC combination trials
-  Approved indication
-  Near-term catalyst
-  Ongoing Phase III

	Early-stage			1L
NSCLC	AEGEAN regulatory decision	PACIFIC-4 data readout >2025	PACIFIC launched 2018	POSEIDON launched 2022
	BR.31 data readout H2 2024		PACIFIC-8, -9 data readout >2025	AVANZAR + Dato-DXd data readout 2025 
SCLC	ADRIATIC positive readout ASCO 2024 			CASPIAN launched 2020
				DELLphi-305 data readout >2025
HCC	EMERALD-1 positive data readout ASCO GI 	EMERALD-2 data readout ≥2025	EMERALD-3 data readout ≥2025	HIMALAYA launched 2022
BTC				TOPAZ-1 launched 2022
Gastric	MATTERHORN data update 2025			
Breast	TROPION-Breast03 data readout >2025 + Dato-DXd 	TROPION-Breast04 data readout >2025 + Dato-DXd 		TROPION-Breast05 data readout >2025 + Dato-DXd 

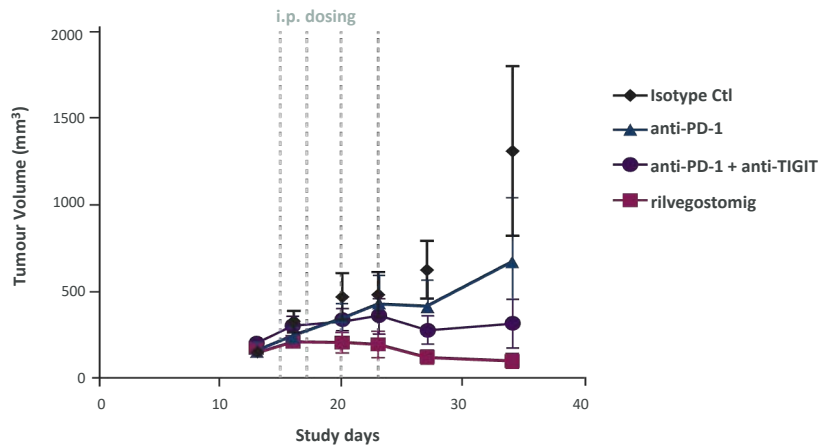
*Peak Year Revenue, non-risk adjusted across all indications. 1. Market share of new patients 6 months from launch. Acronym definitions can be found in Glossary.

Collaboration partners: Daiichi Sankyo (Dato-DXd).

rilvegostomig – potential to displace single agent PD-1/PD-L1 across IO sensitive tumours

rilvegostomig (PD-1/TIGIT)

Differentiated bispecific format



Demonstrating higher anti-tumour activity than α PD-1/TIGIT bivalent combinations or α PD-1 monotherapy

Differentiated clinical development programme

Leveraging combinations with our robust ADC pipeline

Current ADC combinations

- *Enhertu*
- Dato-DXd
- AZD0901 (CLDN18.2)

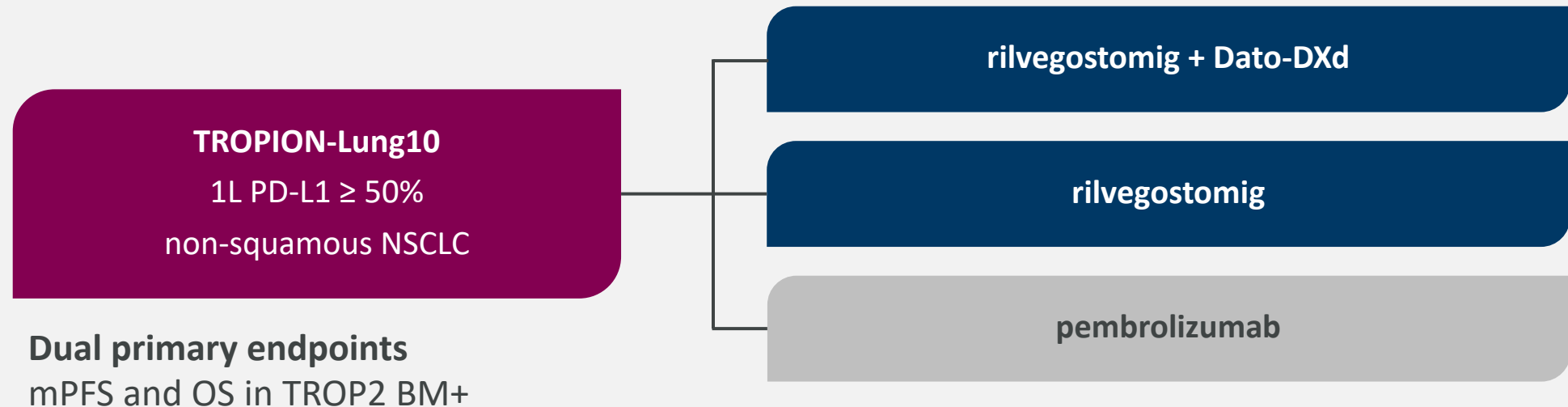
Future ADC combinations

- AZD8205 (B7H4)
- AZD9592 (EGFR/cMET)
- AZD5335 (FR α)

Updated Phase I/II data to be presented at medical congress in 2024

rilvegostomig – accelerating development programme

TROPION-Lung10 | Phase III rilvegostomig ± Dato-DXd vs pembrolizumab

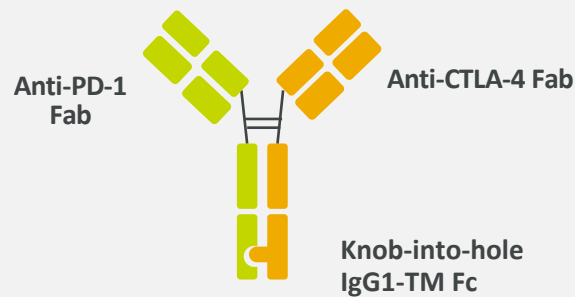


Initiating up to 10 pivotal trials with novel combinations across NSCLC, GI, and GU/GYN tumours

volrustomig – potential to displace single agent PD-(L)1 across CTLA-4 sensitive tumours

volrustomig

Increases CTLA-4 therapeutic index

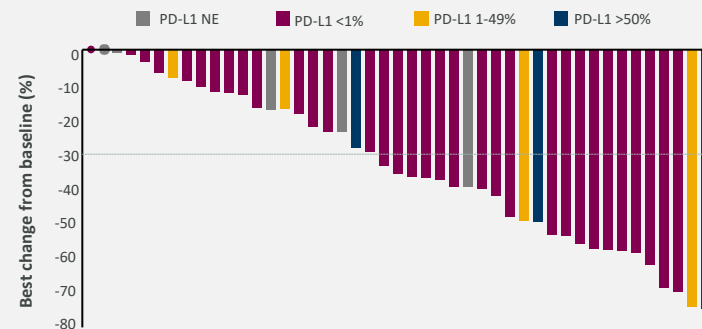


Peripheral CD4+ T-cell proliferation of volrustomig ≥500mg is greater than Imjudo 3mg/kg + Imfinzi 10mg/kg

volrustomig + CTx

Showed depth of response

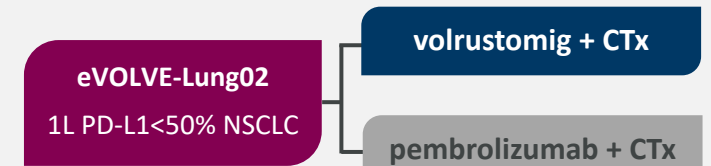
Phase I/II volrustomig + CTx 1L non-sq NSCLC¹



- **44%** ORR (PD-L1<1%)
- **56%** ≥30% reduction in target lesions
- **20%** TEAEs (discontinuation rate)

Addressing unmet need for PD-L1-low patients

Phase III ongoing in 1L PD-L1 <50% NSCLC



Comprehensive ongoing Phase III programme

- eVOLVE-Meso
- eVOLVE-HNSCC
- eVOLVE-Cervical

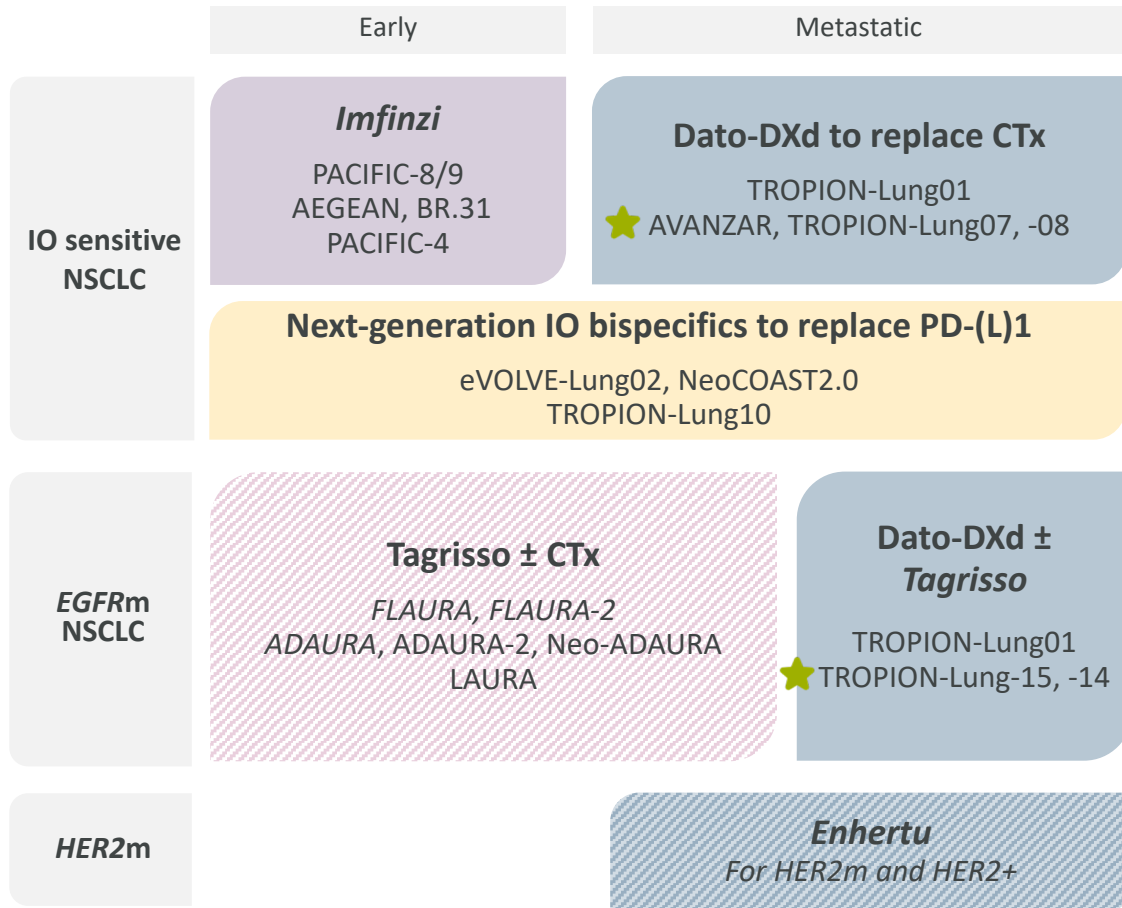
Updated Phase I/II data to be presented at medical congress in 2024

An aerial photograph of a modern architectural complex featuring a central courtyard with trees and a paved walkway. A white wireframe structure is overlaid on the scene, connecting various points across the building and courtyard. The overall image has a purple and pink color cast.

Leadership in breast, NSCLC and gastric cancers

Extending leadership in NSCLC and breast cancer

AstraZeneca select NSCLC portfolio

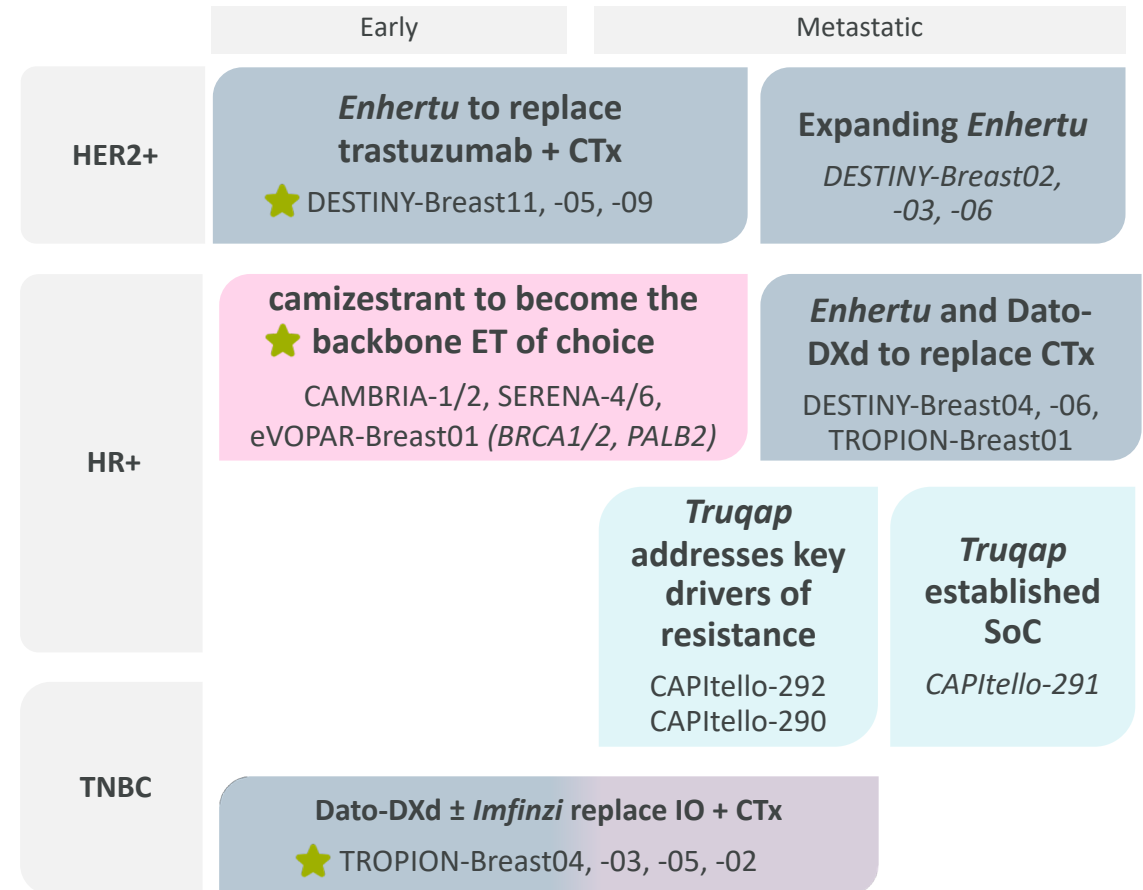


★ Novel combinations

Acronym definitions can be found in Glossary.

Collaboration partners: Daiichi Sankyo (*Enhertu*, Dato-DXd); CompuGen (rilvegostomig).

AstraZeneca select breast cancer portfolio



Building leadership position in gastric cancer

Targeting key segments with bispecifics + ADCs within a ~\$12bn market¹

	Early-stage	Metastatic		
	Stg. I-III	1L	2L	3L
Est. epi (G7)	48-100K	91-170K	58-128K	30-71K
HER2-high ~20%	MATTERHORN <i>Establishing IO in early gastric cancer</i>	DESTINY-Gastric03 <i>Enhertu replaces trastuzumab in HER2-high</i>	<i>Enhertu</i> <i>Established SoC</i>	<i>Enhertu</i> <i>Established SoC</i>
HER2-low ~11%		GEMINI Phase I/II <i>Next-generation IO bispecifics (volrustomig, rilvegostomig) replace PDx</i> <i>Opportunity to combine with AZD0901</i>	CLARITY-01 <i>AZD0901 (CLDN18.2) replaces systemic chemotherapy</i>	
HER2-low/ CLDN18.2+ ~11%				
CLDN18.2+ ~35%				
Other				

 established SoC

1. Reflects projected estimate of gastric cancer market across G7 countries (ex-China). G7 drug-treated patients based on data from Cerner, DRG, and Epic Oncology (early perioperative and 1L-2L metastatic disease). Duration of therapy calculated based on mPFS or time of fixed regimen. AZN internal pricing estimates used for monotherapy and combination therapies and market potentials assume maximum novel share and testing rates based on Cerner analogues.

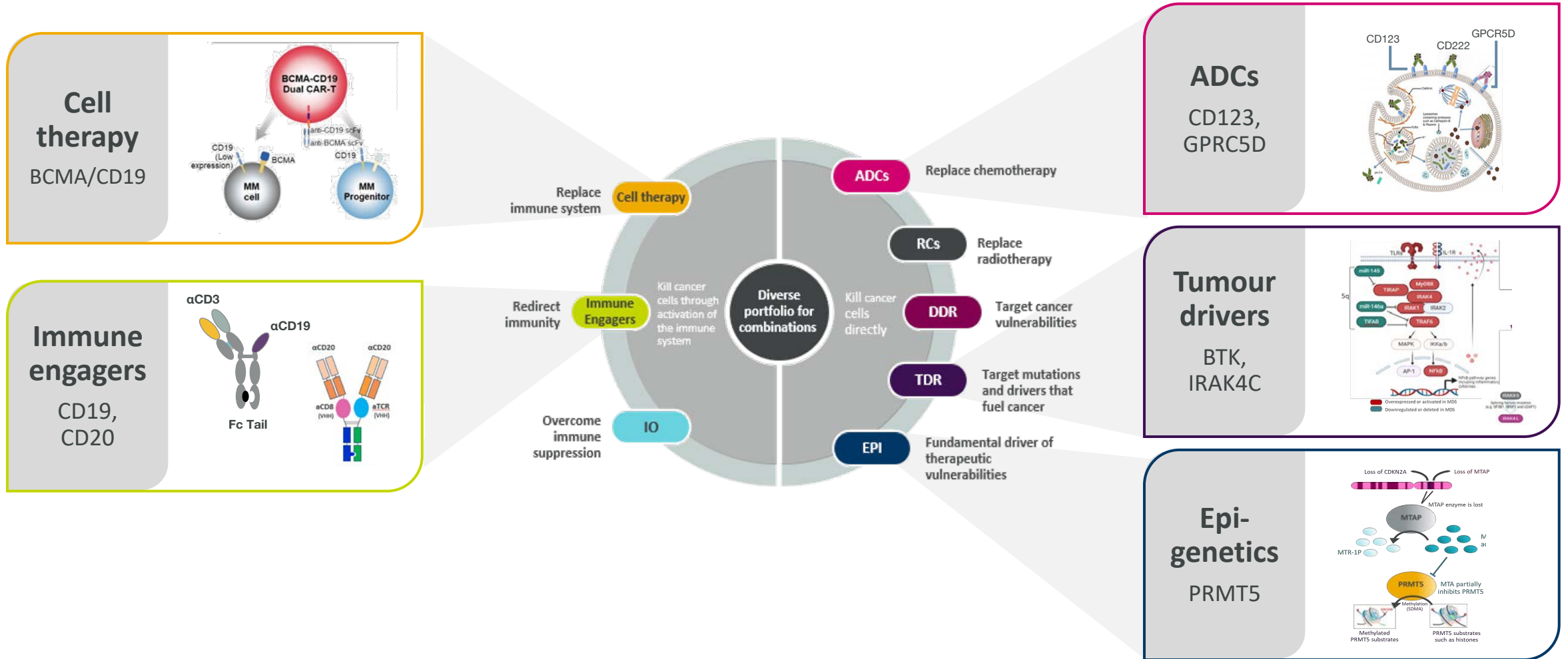
Acronym definitions can be found in Glossary.

Collaboration partners: Daiichi Sankyo (*Enhertu*, Dato-DXd); Compugen (rilvegostomig).

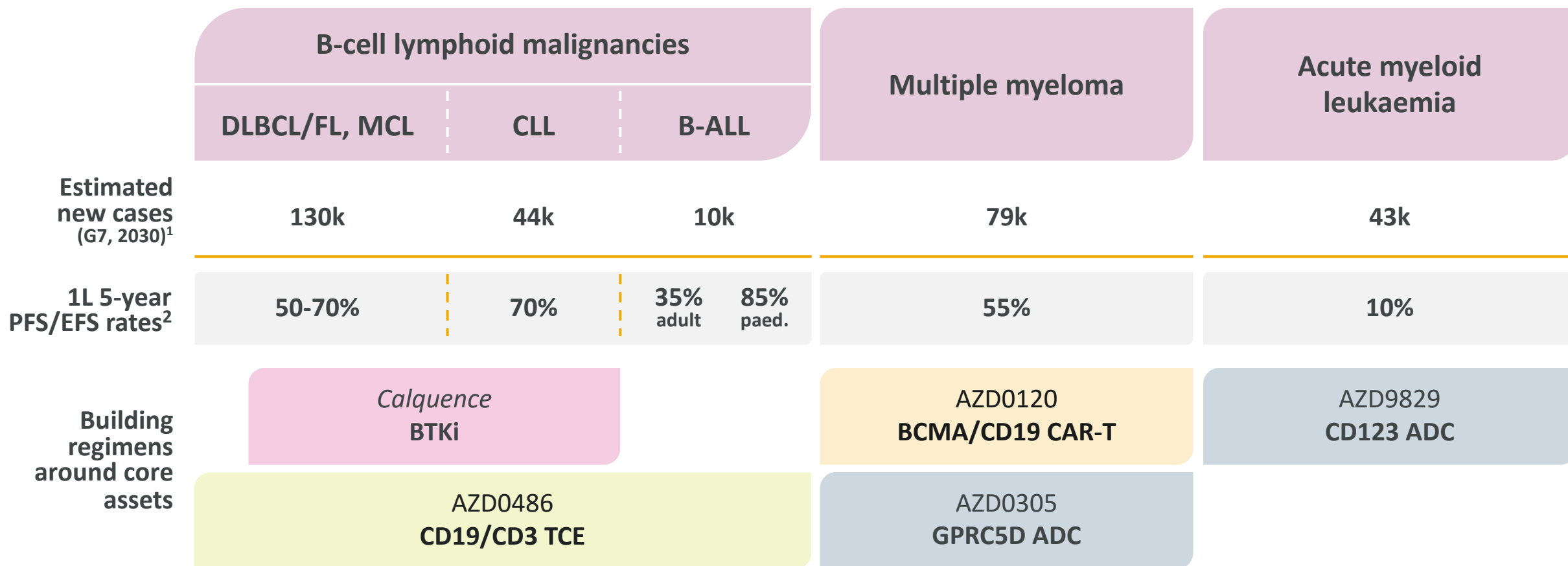


Next-wave haematology portfolio

Eight haematology assets spanning multiple modalities



Haematology – combinations will drive increased cure



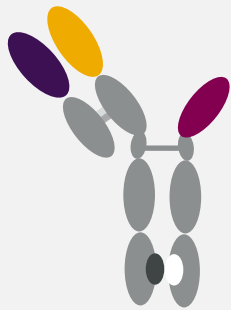
AZD0486 (CD19/3 T-cell engager) – demonstrated high responses in B-cell lymphoma, now in Phase II

 \$5bn+*

Engineered to reduce toxicity and increase stability

Activating α CD3

Unique binding site reduce cytokine release



α CD19

High-affinity heavy-chain-only domain

29% CRS (all Gr1)¹

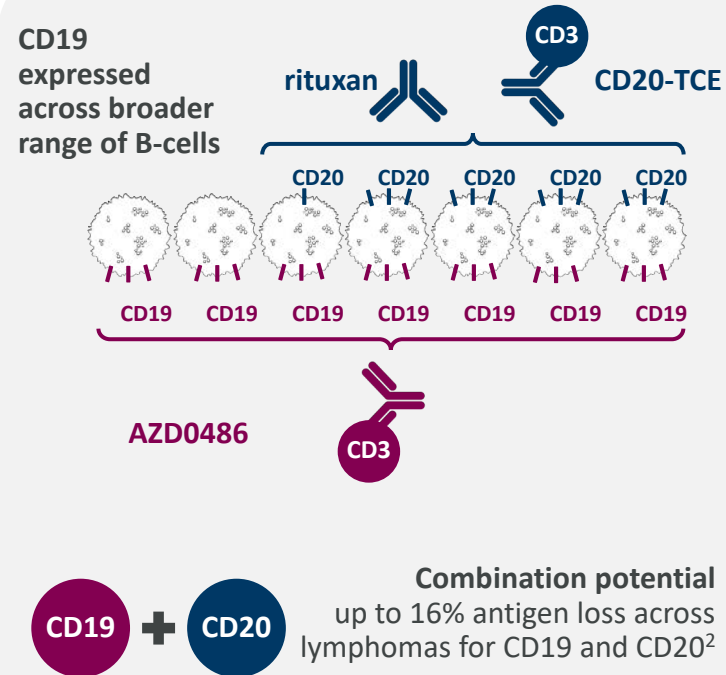
Silenced IgG4 Fc tail

Prevents nonspecific binding, antibody-dependent cellular cytotoxicity, and confers a long half-life

Q2W + IV dosing (SC in development)

Targeting CD19 vs CD20

CD19 expressed across broader range of B-cells



Demonstrated strong early efficacy data

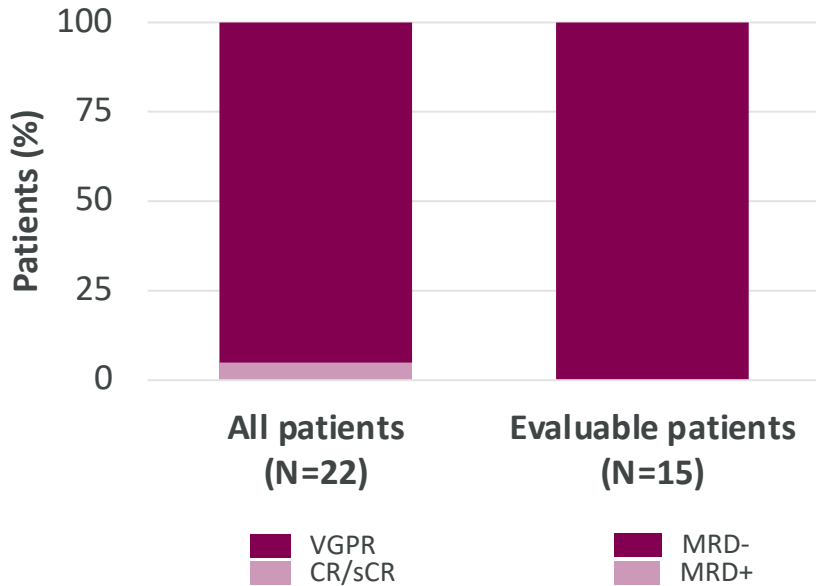
r/r follicular lymphoma

	AZD0486 \geq 2.4mg double step-up ¹	CD20xCD3 TCE ³
ORR	88% (15/17)	80%
CR	82% (14/17)	60%

Historical benchmark

AZD0120 (GC012F) – pioneering BCMA/CD19 dual-targeting CAR-T cell therapy, Phase III ready

ORR 100%
CR/sCR 95% 12 month
MRD⁻¹ 100%



Efficacy in 1L high-risk myeloma

Differentiated cell therapy product profile

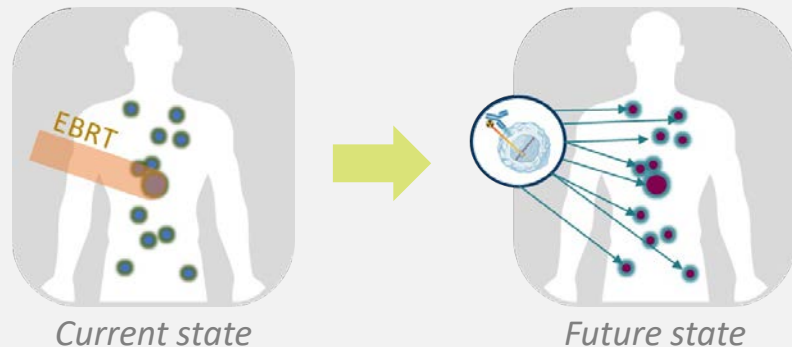
- **Dual BCMA/CD19 CAR-T targets both myeloma and progenitor cells**
 - BCMA targets plasma cells with proven efficacy in myeloma
 - CD19 targets progenitor cells – deep durable response
- **Clean safety profile for early-stage disease**
 - Younger, fitter T-cells mean lower cell dose required
 - No neurotoxicity or ICANs across existing data (N=15)
- **Gracell FAST-CAR manufacturing accelerated to 24-36 hours**



Transforming outcomes with next-generation therapies

Building leadership in Radioconjugates

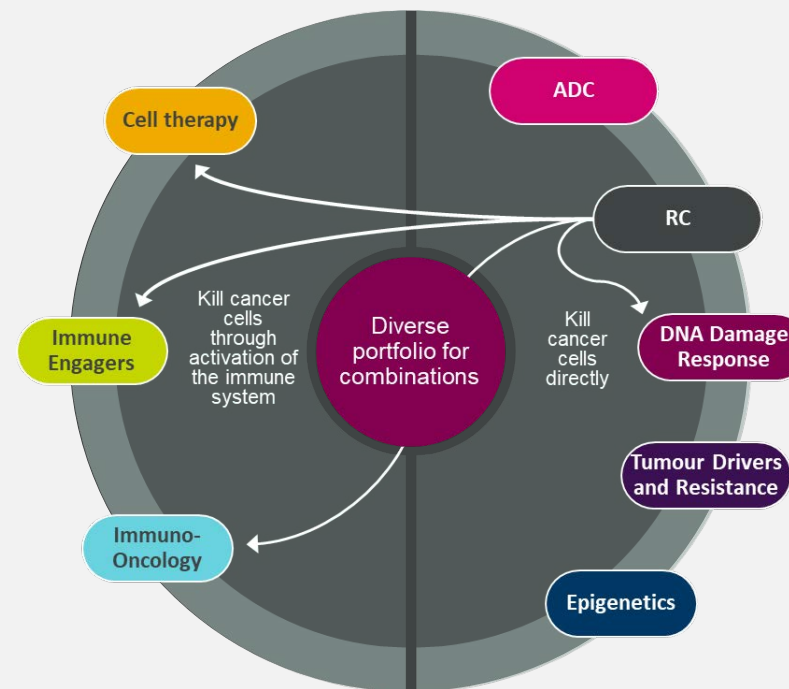
Potential to redefine use or replace traditional radiation therapy



Unlocking novel target space



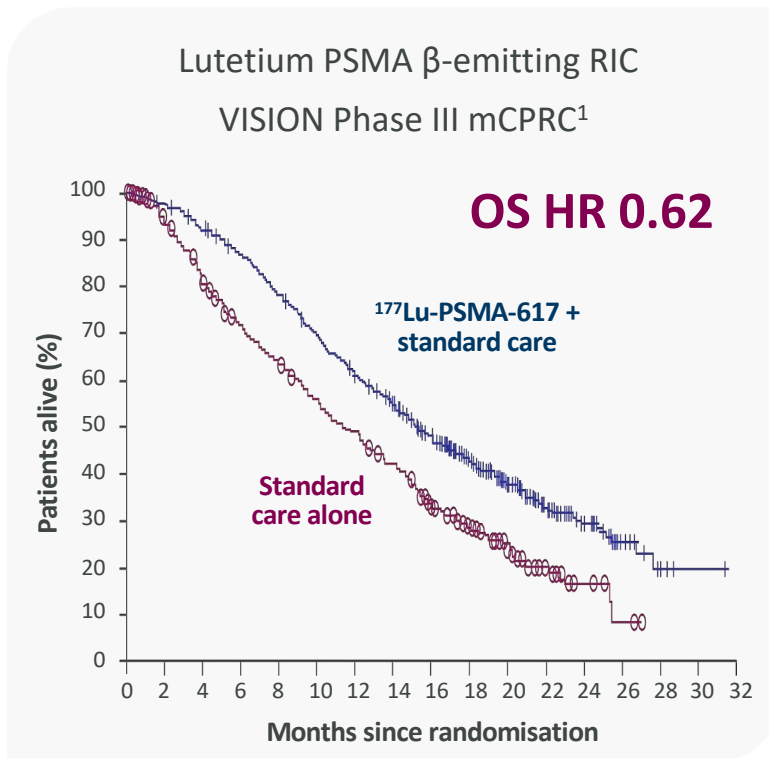
Becoming a key backbone modality with significant combination potential



FPI-2265 (PSMA- α) – leading alpha Radioconjugate in prostate cancer

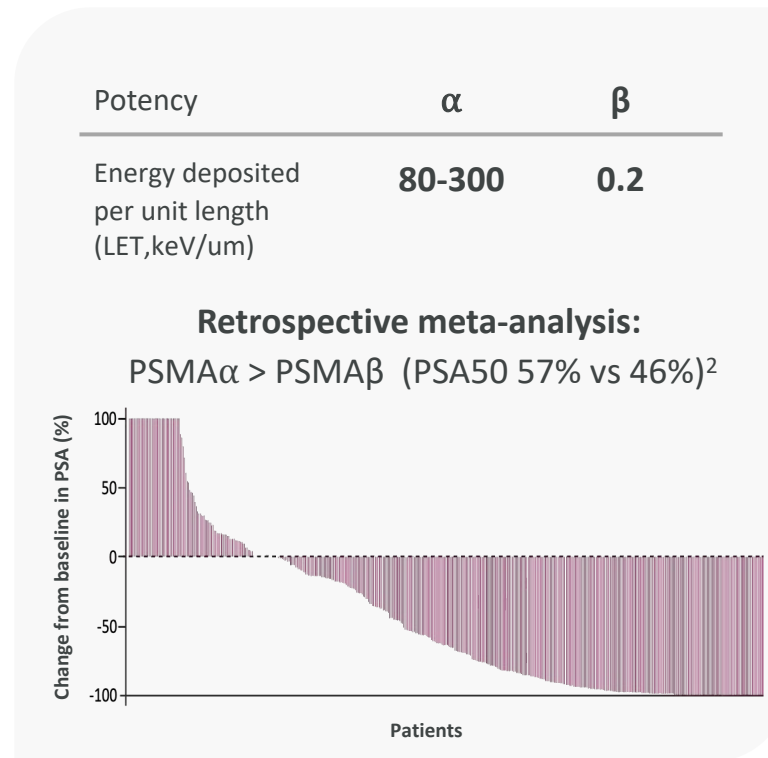
PSMA

proven prostate cancer target

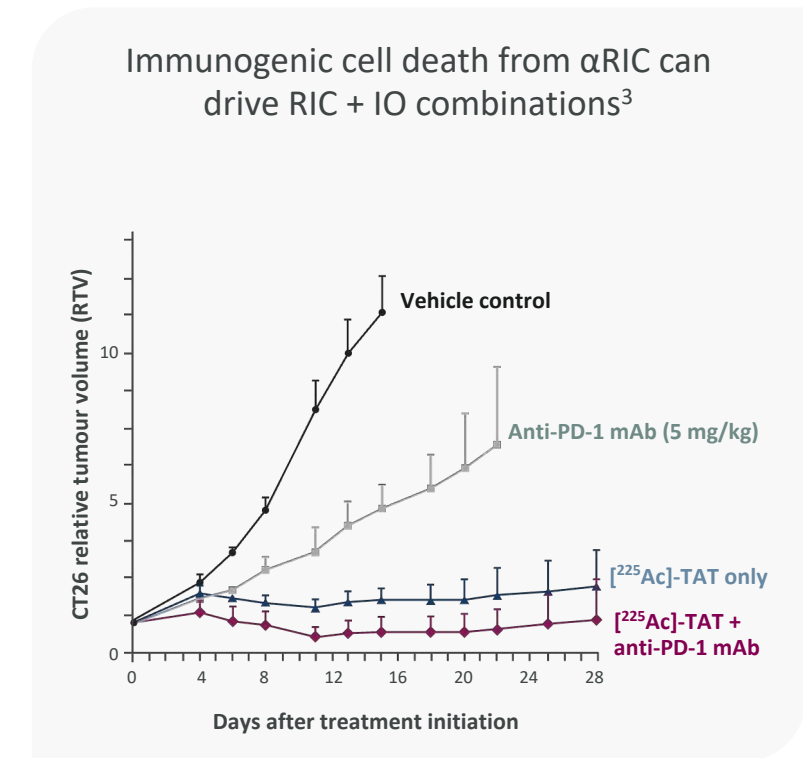


α emission

more potent than β emission







Pursuing IO combinations



Building leadership in cell therapy

Bringing the curative potential of cell therapy with several potential launches before 2030

Advancing seven medicines into clinical trials

Haematology/ autoimmune 	Solid tumours 	T-cell receptor therapies 
<ul style="list-style-type: none"> BCMA/CD19 Multiple myeloma, SLE 	<ul style="list-style-type: none"> GPC3 dnTGFb Liver cancer  STEAP2 dnTGFb Prostate cancer Claudin 18.2 dnTGFb Gastric cancer 	<ul style="list-style-type: none"> Individualised TCRs Colorectal, lung cancer TP53 R175H Pancreatic, colorectal, lung cancer KRASG12D Pancreatic, colorectal, lung cancer

Highest quality cells in spec

Capacity to meet clinical scale and potential commercial demand

Improved profitability through decreased COGS

Concluding remarks

Multiple high-value opportunities and rich near-term catalyst path support growth to 2030 and beyond

Growth drivers to 2030

\$5bn+ PYR*

AZD0486	
AZD0120	saruparib
camizestrant	rilvegostomig
Dato-DXd	
	volrustomig
	AZN ADCs

\$3-5bn PYR*



Upcoming Key Phase II and Phase III readouts

Dato-DXd
TROPION-Lung01
OS data readout

camizestrant
SERENA-4/6
1L HR+ HER2- (>2025)

volrustomig + CTx
FIH Phase I/II
updated data cut

Dato-DXd
TROPION-Breast02
1L TNBC data readout

Enhertu
DESTINY-Breast11
early-stage HER2+

rilvegostomig
Phase I/II ARTEMIDE
1L PD-L1>1% NSCLC
data cut

Dato-DXd
AVANZAR
1L NSCLC data readout

Enhertu
DESTINY-Breast09
1L HER2+

rilvegostomig + CTx
Phase I/II GEMINI
1L gastric data cut

Truqap
CAPItello-281
dPTEN prostate data
readout

Calquence
AMPLIFY
1L CLL

Appendix

AstraZeneca in lung cancer

Ambition for >50% of lung cancer patients to be eligible for AZN medicine by 2030

	resectable	unresectable		metastatic	
	Stg. I-III	Stg. I-II	Stg. III	1L	2L+
Est. epi (G7)	~200K	~30K	~70K	~350K	~290K
IO sensitive c.70%	Imfinzi AEGEAN	Imfinzi / Osi w/ SBRT PACIFIC-4	CRT → Imfinzi PACIFIC	Imfinzi + Imjudo + CTx POSEIDON	Imfinzi + ceralasertib LATIFY
	volrustomig + CTx Imfinzi + Dato + plat NEOCOAST-2		Imfinzi combos PACIFIC-8, -9 improvements across PD-L1 spectrum	Dato-DXd + IO +/- Platinum TROPION-Lung08/TROPION-Lung07/AVANZAR	Dato-DXd TROPION-Lung01
				Dato-DXd + Rilvegostomig TROPION-Lung10	AZD9592 (EGFR/cMET ADC) EGRET
			Enhertu + IO + CTx DESTINY-Lung03	sabestomig (PD-1/TIM3)	
			volrustomig + CTx eVOLVE-Lung02		
EGFRm c.16%	Tagrisso ADAURA	Imfinzi / Osi w/ SBRT PACIFIC-4	CRT → Tagrisso LAURA	Tagrisso FLAURA	savolitinib + Tagrisso SAFFRON/SAVANNAH
	Tagrisso neoADAURA			Tagrisso + CTx FLAURA-2	Dato-DXd +/- Tagrisso TROPION-Lung15/ 01
			Dato-DXd + Tagrisso TROPION-Lung14	AZD9592 (EGFR/cMET ADC) EGRET	
Other tumour drivers c.12%			CRT → Imfinzi PACIFIC		
HER2m c.2%				Enhertu DESTINY-Lung04	Enhertu DESTINY-Lung02

Established SoC

Leading the future of lung cancer treatment

- Establishing *Tagrisso* as backbone TKI in *EGFRm*
- *Imfinzi* leading IO in unresectable
- Advancing best-in-class ADCs to replace systemic chemotherapy
- Delivering next-wave bispecifics to improve on PD-(L)1
- Developing novel combinations, including IO & *Tagrisso* + ADCs
- Investing behind new technologies and platforms, including cell therapy and testing/screening

AstraZeneca in breast cancer

Ambition to eliminate breast cancer as a cause of death

	Early drug-treated		RECURRENCE	Metastatic drug-treated			
	Neoadjuvant	Adjuvant		1st line	2nd line	3rd line	4th line +
Est. epi (G7)	520k			130k	100k	70k	55k
HER2-positive 15-20%	<i>Enhertu</i> ± THP DESTINY-Breast11	NST → residual disease → <i>Enhertu</i> DESTINY-Breast05		<i>Enhertu</i> ± pertuzumab DESTINY-Breast09	<i>Enhertu</i> DESTINY-Breast03	<i>Enhertu</i> DESTINY-Breast02	
HR-positive 65-75%	Low risk	Good outcomes with current SoC		camizestrant + CDK4/6i SERENA-4	<i>Truqap</i> + <i>Faslodex</i> CAPitello291 <i>PIK3CA, AKT1, PTEN</i> alt.40%		Dato-DXd TROPION-Breast01
	Int/High risk	CTx → camizestrant (± CDK4/6i) CAMBRIA-2		AI + CDK4/6i → camizestrant + CDK4/6i SERENA-6 <i>ESR1m</i> 35%	<i>Enhertu</i> DESTINY-Breast06 HER2-low (1+, 2+) 60% HER2-ultralow (0-1+) 25%		<i>Enhertu</i> DESTINY-Breast04 HER2-low (1+, 2+) 60%
		CTx → AI (± CDK4/6i) 2-5 yrs → camizestrant CAMBRIA-1		<i>Truqap</i> + <i>Faslodex</i> + CDK4/6i CAPitello292			
TNBC 10-15%	Dato-DXd + <i>Imfinzi</i> TROPION-Breast04	NST → residual disease → Dato-DXd ± <i>Imfinzi</i> TROPION-Breast03		<i>Truqap</i> + paclitaxel CAPitello290	HER2-low (1+, 2+) 35%		
			PD-L1+ 40% Dato-DXd + <i>Imfinzi</i> TROPION-Breast05	PD-L1- 60% Dato-DXd TROPION-Breast02			
gBRCAm 5% of HR-positive 15% of TNBC		CTx → <i>Lynparza</i> OlympiA			<i>Lynparza</i> OlympiAD		

All numbers are approximate. Illustrative settings and populations, not to scale. All numbers for epi are drug-treated. Acronym definitions can be found in Glossary. Collaboration partners: Daiichi Sankyo (*Enhertu*, Dato-DXd).

Glossary – 1 of 2

1L, 2L, 3L	first-, second-, third-line	CLL	chronic lymphocytic leukaemia	GLP-1/glu	glucagon-like peptide 1 receptor/glucagon dual peptide agonist
6MWT	6-minute walk test	cm	centimetre	GLP-1RA	glucagon-like peptide 1 receptor agonist
AAV	adeno-associated virus	CM	cardiomyopathy	gMG	generalised myasthenia gravis
ACE	angiotensin-converting enzyme	cMET	c-mesenchymal epithelial transition factor	GN	glomerulonephritis
AChR+	acetylcholine receptor-positive	COPD	chronic obstructive pulmonary disease	GPC3	Glypican-3
ADC	antibody conjugate	CRwNP	chronic rhinosinusitis with nasal polyps	GPRC5D	G protein-coupled receptor class C group 5 member D
ADsCa	albumin-adjusted serum calcium	CSA-AKI	cardiac surgery-associated acute kidney injury	GU	genitourinary
AER	annual exacerbation rate	ctDNA	circulating tumour DNA	GYN	gynaecologic
AEs	adverse effects	CTLA4	cytotoxic T-lymphocyte associated protein 4	HbA1c	glycated haemoglobin
AGA	actional genomic alteration	CTx	chemotherapy	HCC	hepatocellular carcinoma
aHUS	atypical haemolytic uraemic syndrome	CV	cardiovascular	HER2	human epidermal growth factor receptor 2
AL amyloidosis	light-chain amyloidosis	CVRM	Cardiovascular, Renal and Metabolism	HF	heart failure
AML	acute myelogenous leukaemia	DDR	DNA damage response	HFrEF	heart failure with reduced ejection fraction
AMR	antibody mediated rejection	DGF	delayed graft function	HK	hyperkalaemia
anti-PCD	anti plasma cell dyscrasia	DLBCL	diffuse large B-cell lymphoma	HLR	high-level results
AQP4+	aquaporin-4 antibody positive	dnTGFb	dominant-negative transforming growth factor-beta	hMPV	human metapneumovirus
ARB	angiotensin receptor blockers	dPTEN	phosphatase and tensin homolog deficient	HNSCC	head and neck squamous cell carcinoma
ASCO	American Society of Clinical Oncology	EBITDA	Earnings before interest, tax, depreciation and amortisation	HR	hazard ratio
ASI	aldosterone synthase inhibitor	EGFR	epidermal growth factor receptor	HR+	hormone receptor positive
ASO	antisense oligonucleotide	eGFR	estimated glomerular filtration rate	HRR	homologous recombination repair
ATTR-CM	transthyretin amyloid cardiomyopathy	EGPA	eosinophilic granulomatosis with polyangiitis	HSCT-TMA	hematopoietic stem cell transplantation-associated thrombotic microangiopathy
ATTR-PN	transthyretin amyloid polyneuropathy	EM	Emerging Markets	i.v.	intravenous
B-ALL	B-cell acute lymphoblastic leukaemia	EOS	eosinophil	IBD	inflammatory bowel disease
BCMA	B-cell maturation antigen	EPI	epigenetics	ICS	inhaled corticosteroid
BRCA	breast cancer gene	EPS	earnings per share	ICU	intensive care unit
BTC	biliary tract cancer	ERoW	Established Rest of World	IgAN	IgA nephropathy
BTKi	Bruton's tyrosine kinase	ESR1	estrogen receptor alpha	IIT	investigated initiated trial
C5	complement component 5	ESRD	end stage renal disease	iJAK1	inhaled Janus kinase
CAGR	compound adjusted growth rate	ETA RA	endothelin receptor A antagonist	IL-33	interleukin-33
cAMR	chronic antibody-mediated rejection	ETARA	endothelin receptor A antagonist	IL-5	interleukin-5
CAR-T	chimeric antigen receptor T-cells	FDC	fixed dose combination	IND	investigational new drug
CD19	Cluster of differentiation 19	FeNO	fractional exhaled nitric oxide	IO	Immuno-oncology
CD3	Cluster of differentiation 3	FL	Follicular lymphoma	IPF	idiopathic pulmonary fibrosis
CDK4/6i	cyclin-dependent kinase 4/6 inhibitor	FLAP	5-lipoxygenase activating protein	IRA	Inflation Reduction Act
CER	constant exchange rates	FRα	folate receptor alpha	iTSLP	inhaled thymic stromal lymphopoietin
CI	confidence interval	FX	foreign exchange	ITT	intent to treat
CKD	chronic kidney disease	G7	US, Japan, EU5	IVIg	intravenous immunoglobulin
CLDN 18.2	Claudin-18.2	GA	geographic atrophy		

Glossary – 2 of 2

K+	potassium	NST	neoadjuvant systemic treatment	RSV	respiratory syncytial virus
KCCQ	Kansas City Cardiomyopathy Questionnaire	NT-proBNP	N-terminal pro-B-type natriuretic peptide	s. asthma	severe asthma
LA amylin	long-acting amylin	NYHA	New York Heart Association	s.c.	subcutaneous
LABA	long-acting beta 2-agonists	oGLP1	oral glucagon-like receptor peptide 1	SABA	short acting beta agonist
LAMA	long-acting muscarinic antagonists	oPCSK9	oral protein convertase subtilisin/kexin type 9	SBP	systolic blood pressure
LCM	life cycle management	ORR	overall response rate	SBRT	stereotactic brain radiotherapy
LDL-C	low-density lipoprotein cholesterol	oRXFP1	oral relaxin family peptide receptor 1	SC	subcutaneous
LN	lupus nephritis	OS	overall survival	SG&A	Selling, General and Administrative
LoE	loss of exclusivity	PALB2m	partner and localizer of BRCA2	SGLT2i	sodium/glucose cotransporter 2 inhibitor
LS-SCLC	limited stage small-cell lung cancer	PARP1	poly(ADP-ribose) polymerase-1	sK	serum potassium
LV	left ventricular	PARPi	poly-ADP ribose polymerase inhibitor	SLE	systemic lupus erythematosus
mAb	monoclonal antibody	PD1	programmed cell death protein 1	SoC	standard of care
MASH	metabolic dysfunction-associated steatohepatitis, also known as non-alcoholic steatohepatitis (NASH)	PD-L1	programmed cell death ligand 1	ST2	suppression of tumorigenicity 2
MASLD	metabolic dysfunction-associated steatotic liver disease	PFS	progression free survival	Stg. I/II/III	Stage I/II/III
mBC	metastatic breast cancer	PIK3CA	phosphatidylinositol-4,5-biphosphate 3-kinase catalytic subunit	Stg. III u/r NSCLC	Stage III unresectable non-small cell lung cancer
MCL	mantle cell lymphoma	PK/PD	pharmacokinetic/pharmacodynamic	T2D	type-2 diabetes
mDOR	median duration of response	PLEX	plasma exchange	T8	US, China, Japan, EU5
mg/dL	milligrams per decilitre	PN	polyneuropathy	TCE	T-cell engager
MGFA	Myasthenia Gravis Foundation of America	PNH	paroxysmal nocturnal haemoglobinuria	tCO2e	tonnes of carbon dioxide equivalent
mHSPC	metastatic hormone sensitive prostate cancer	PNH-EVH	paroxysmal nocturnal haemoglobinuria with extravascular haemolysis	TCR	T-cell receptor
mL	millilitre	PNPLA3	phospholipase domain-containing protein 3	TDR	tumour drivers and resistance
MM	multiple myeloma	PP	plasmapheresis	TIGIT	T-cell immunoreceptor with immunoglobulin and ITIM domains
MoA	mechanism of action	PSA	prostate-specific antigen	TIM-3	T-cell immunoglobulin and mucin domain-containing protein
MPO	myeloperoxidase	PSA50	prostate-specific antigen 50	TKI	tyrosine kinase inhibitor
MRA	mineralocorticoid receptor antagonist	PTEN	phosphatase and TENsin homolog deleted on chromosome 10	TNBC	triple negative breast cancer
MRM	mineralocorticoid receptor modulator	PYR	peak year revenue	TP53	tumour protein 53
n/m	not material	Q2W	every 2 weeks	Treg	Regulatory T-cell
NBRx	new-to-brand prescription	Q4W	every 4 weeks	TROP2	trophoblast cell surface antigen 2
Neo-adj	neoadjuvant	Q8W	every 8 weeks	TTR	transthyretin
NF1-PN	neurofibromatosis type 1-plexiform neurofibromas	QCS	quantitative continuous scoring	u/r HTN	uncontrolled or treatment resistant hypertension
ngSERD	next-generation oral selective estrogen receptor degrader	QoQ	quarter on quarter	UACR	urinary albumin/creatinine ratio
NHA	novel hormone agent	R&D	research and development	ULN	upper limit of normal
NME	new molecular entity	R&I	Respiratory and Immunology	V&I	Vaccines and Immune Therapies
NMOSD	neuromyelitis optica spectrum disorder	r/r	relapsed/refractory	VLP	virus-like particle
NP	nasal polyps	RA	rheumatoid arthritis		
NRDL	national reimbursement drug list	RAGE	receptor for advanced glycation end products		
NSCLC	non-small cell lung cancer	RC	radioconjugates		
		RP2D	recommended Phase II dose		