

THE NEXT-GENERATION IMMUNOTHERAPY OF CANCER

September 2026

 BioInvent

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BioInvent is Developing the New Standard of Care for Recurring Ovarian Cancer

- \$1.7 billion in estimated peak sales

We are a Swedish clinical-stage biotech developing first-in-class immune-modulating antibodies to treat cancer

4 Ongoing Clinical Programs

- Cancer immunotherapies with novel MoAs and excellent safety profiles
- Phase 2 trials ongoing with early evidence of efficacy
- History of successful partnerships to accelerate and expand our current efforts

Core Capabilities Fuel Pipeline Expansion

- Unique and validated target discovery platform
- World class scientific team and development capabilities
- In-house GMP manufacturing suite

Solid Financial and Investor Base

- Listed on NASDAQ OMX Stockholm MidCap (BINV)
- Strong international shareholder base
- Operations funded to Q1 2027

Biolnvent has First-in-class Clinical Assets Advancing Across Multiple Indications

Compound/Indication		Phase 1	Phase 2a	Phase 2b	Milestone
 TNFR2 BI-1808	Ovarian cancer Pembrolizumab ¹		Ongoing		→ Further Phase 2a data at ESMO Oct 2026
	Ovarian cancer Pembrolizumab ¹ + Paclitaxel		Planned		→ Phase 2a initiation end 2026 / data expected end 2027
	CTCL Single agent		Ongoing	Preparatory phase	→ Complete Phase 2a data dose optimization H1 2027
	CTCL Pembrolizumab ¹		Ongoing		→ Conclude Phase 2a
 FcγRIIB BI-1206	NHL (FL, MCL, MZL) Rituximab + Acalabrutinib ²		Ongoing	Preparatory phase	→ Potential start of pivotal triplet H1 2027
	NSCLC 1L Pembrolizumab ¹		Ongoing	Preparatory phase	→ Phase 2a data expected H2 2026
	Uveal melanoma 1L Pembrolizumab ¹		Ongoing		→ Phase 2a data expected H2 2026

1L: First line treatment

CTCL: Cutaneous T-cell Lymphoma, NHL: Non-Hodgkin's Lymphoma, FL: Follicular Lymphoma, MCL: Mantle Cell Lymphoma, MZL: Marginal Zone Lymphoma, NSCLC: Non-small cell lung cancer

Notes: 1) Supply agreement with Merck, 2) Supply agreement with AstraZeneca

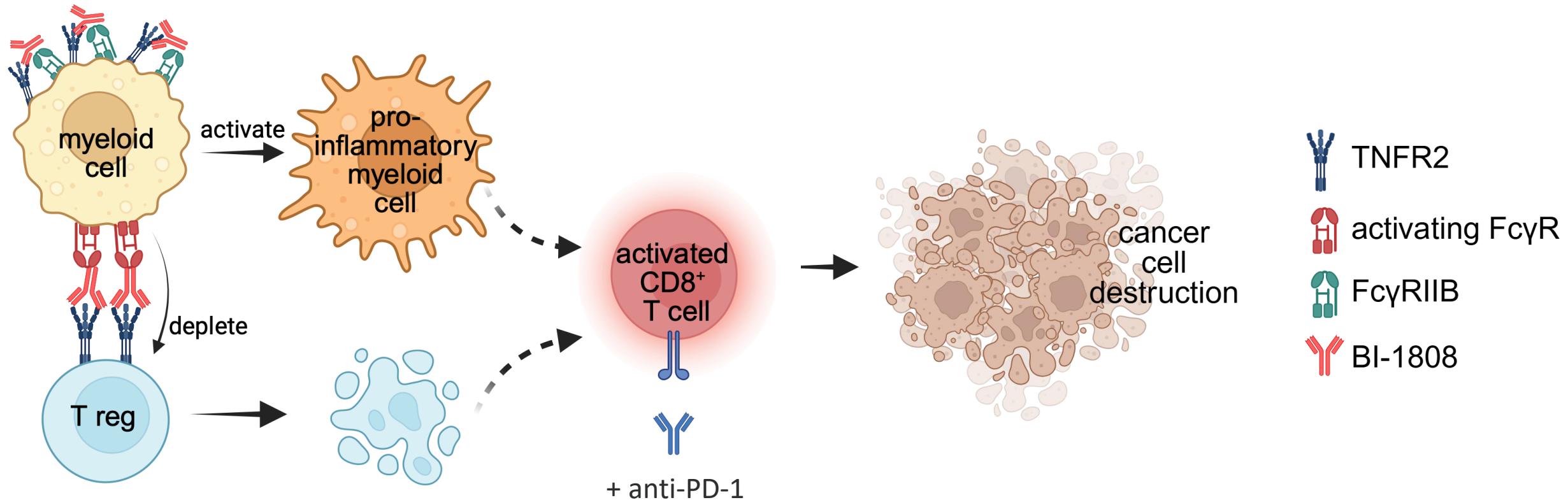
ANTI-TNFR2

BI-1808 in Ovarian Cancer

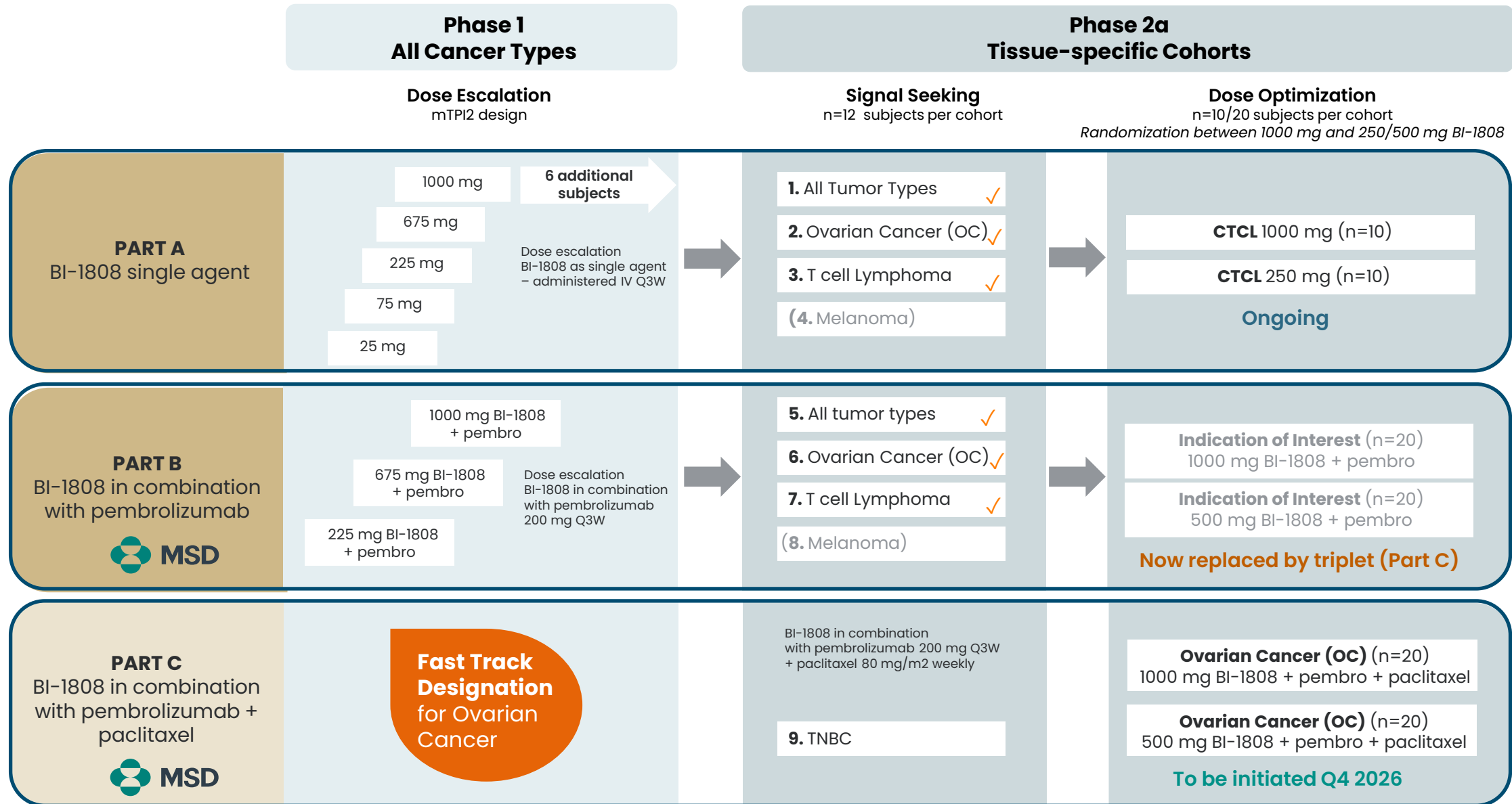


BI-1808's Differentiated Mechanism of Action

Depletes Tregs and activates macrophages to induce CD8⁺ T cell antitumor immunity



BI-1808 Clinical Trial Design Phase 1/2A (KEYNOTE-D20)



BI-1808: Strong Single Agent Activity in Solid Tumors

- Heavily pre-treated, end-of-the-line patients
- 1 complete response (CR) in ovarian cancer
- 1 partial response (PR) in GIST that continued through the full study treatment. Multiple biopsies with no tumor tissue detectable.
- 9 stable disease (SD) out of 26 evaluable patients
- Favorable Safety profile with **no grade 3-4 AEs** and no SAEs at highest dose

Link to poster



ASCO 2024 Poster Presentation

Abstract #2641

19-BI-1808-01, a Phase 1/2a Clinical Trial of BI-1808, a Tumor Necrosis Factor Receptor 2 (TNFR2) Blocker/Depleter with or without Pembrolizumab

Conclusions

Early data from dose escalation phase show strong evidence of single agent antitumor activity of BI-1808 across various indications. BI-1808 induces significant regulatory T cell depletion, as well as clear signs of CD8+ T cell activation in responding patients. BI-1808 has a favorable safety profile with no notable safety findings as monotherapy, and is also well tolerated combined with pembrolizumab.

Background

BI-1808 is a fully human IgG1 mAb that targets TNFR2 by blocking interaction of TNFR2 with ligand TNF α . It is a soluble, full-length recombinant protein that contains the extracellular TNFR2 Fc region, which is fused to a human IgG1 Fc region. BI-1808 is a first-in-class TNFR2 blocker/depleter. It is currently being investigated in the Phase 1/2a clinical trial, which is evaluating the safety, tolerability, and antitumor activity of BI-1808 as monotherapy and in combination with pembrolizumab in heavily pre-treated, end-of-the-line patients with various solid tumors.



Methods

Safety and tolerability profile of BI-1808 as a single agent and in combination with pembrolizumab is currently being investigated in the Phase 1/2a clinical trial. The trial is evaluating the safety, tolerability, and antitumor activity of BI-1808 as monotherapy and in combination with pembrolizumab in heavily pre-treated, end-of-the-line patients with various solid tumors. The trial is currently recruiting patients with various solid tumors, including ovarian cancer, GIST, and NSCLC.

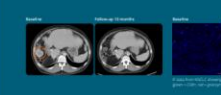


Single agent activity demonstrated across various tumor types by BI-1808, a first-in-class ligand-blocking TNFR2 targeting antibody

Targeting TNFR2 with a ligand blocking and FcγR engaging antibody is a new and exciting potential treatment opportunity, and may add further antitumor activity when combined with anti-PD1 treatment.

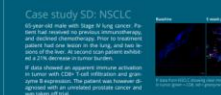
Case study PR: GIST

GIST is a gastrointestinal tumor of mesenchymal origin, which is characterized by the presence of KIT and PDGFRα gene mutations. It is a rare cancer, and the standard of care for GIST is surgery, followed by imatinib or sunitinib. BI-1808 is a first-in-class TNFR2 blocker/depleter. It is currently being investigated in the Phase 1/2a clinical trial, which is evaluating the safety, tolerability, and antitumor activity of BI-1808 as monotherapy and in combination with pembrolizumab in heavily pre-treated, end-of-the-line patients with various solid tumors. The trial is currently recruiting patients with various solid tumors, including GIST.



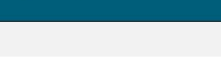
Case study CR: Ovarian Cancer

Ovarian cancer is a leading cause of cancer death in women. The standard of care for ovarian cancer is surgery, followed by platinum-based chemotherapy. BI-1808 is a first-in-class TNFR2 blocker/depleter. It is currently being investigated in the Phase 1/2a clinical trial, which is evaluating the safety, tolerability, and antitumor activity of BI-1808 as monotherapy and in combination with pembrolizumab in heavily pre-treated, end-of-the-line patients with various solid tumors. The trial is currently recruiting patients with various solid tumors, including ovarian cancer.



Case study SD: NSCLC

NSCLC is the most common type of lung cancer. The standard of care for NSCLC is surgery, followed by platinum-based chemotherapy. BI-1808 is a first-in-class TNFR2 blocker/depleter. It is currently being investigated in the Phase 1/2a clinical trial, which is evaluating the safety, tolerability, and antitumor activity of BI-1808 as monotherapy and in combination with pembrolizumab in heavily pre-treated, end-of-the-line patients with various solid tumors. The trial is currently recruiting patients with various solid tumors, including NSCLC.



Results

As of April 16, 2024, 44 subjects received doses of 25 mg up to 1000 mg BI-1808 as monotherapy. 26 subjects received doses of 25 mg up to 1000 mg BI-1808 in combination with pembrolizumab 200 mg Q4W.

At doses of a 25 mg Q4W, BI-1808 was well tolerated and well tolerated in combination with pembrolizumab. A significant reduction of regulatory T cells was observed in patients receiving BI-1808 as monotherapy and in combination with pembrolizumab.

Out of 26 evaluable subjects receiving BI-1808 as monotherapy, one subject achieved a partial response (PR) and eight subjects achieved stable disease (SD). In the combination cohort with pembrolizumab, one subject achieved a CR and eight subjects achieved SD.

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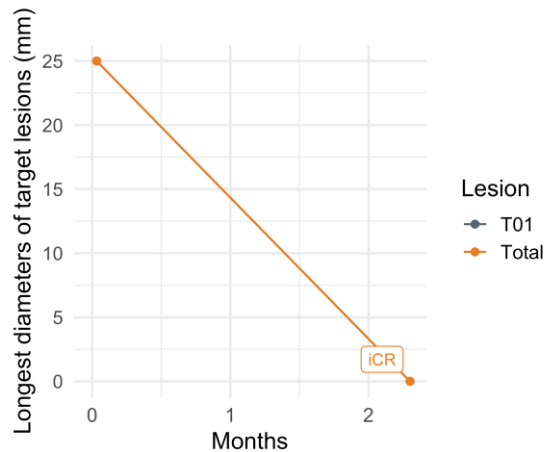
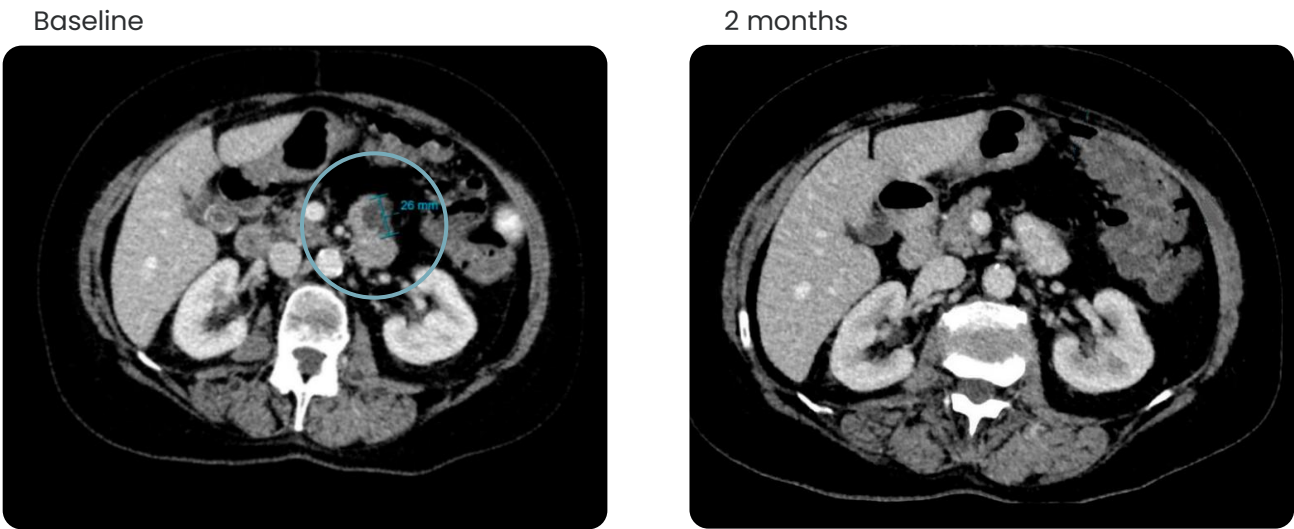
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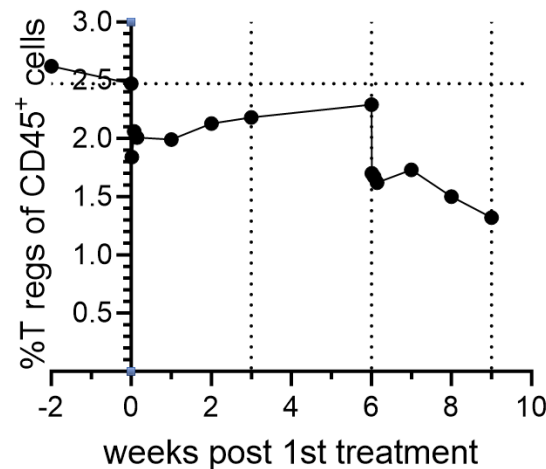
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BI-1808 Single Agent Case Study: Complete Response in Ovarian Cancer



Tumor assessment vs time on study



T reg levels vs time on study
Dashed lines indicate administration of BI-1808

63-year-old patient with ovarian cancer, Stage IIIA at diagnosis, entered the study with PD.

Four previous lines of treatment:

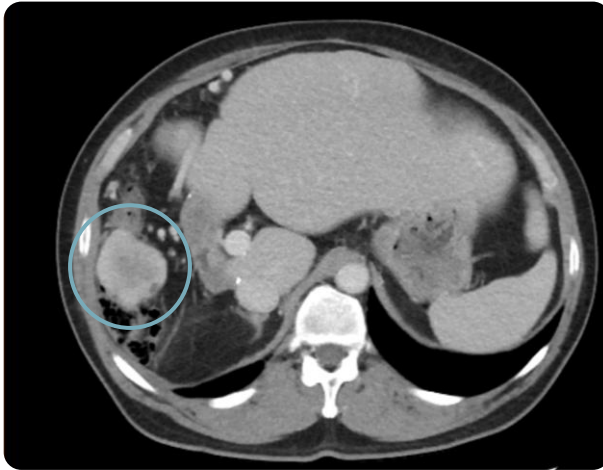
- Paclitaxel/carboplatin
- Carboplatin/doxorubicin
- Olaparib
- Bevacizumab/topotecan

Patient had one target lesion of 25 mm and two larger non-target cystic lesions.

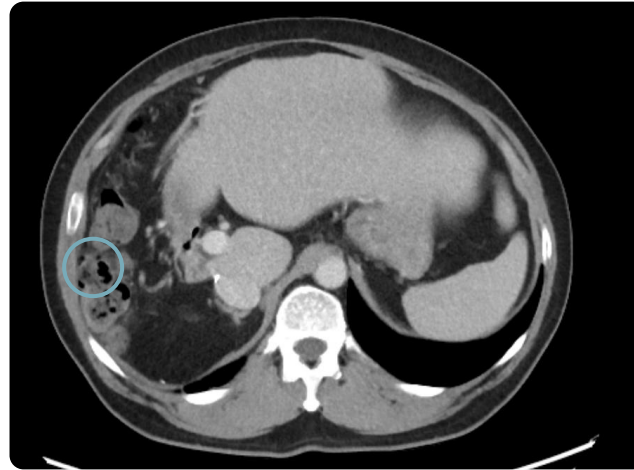
At first post-treatment scan, 9 weeks after the start of treatment, no quantifiable tumor mass could be measured.

BI-1808 Single Agent Case Study: Robust PR in a Patient with GIST*

Baseline

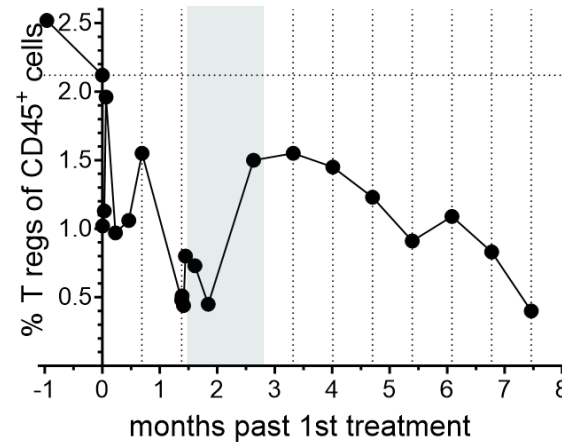
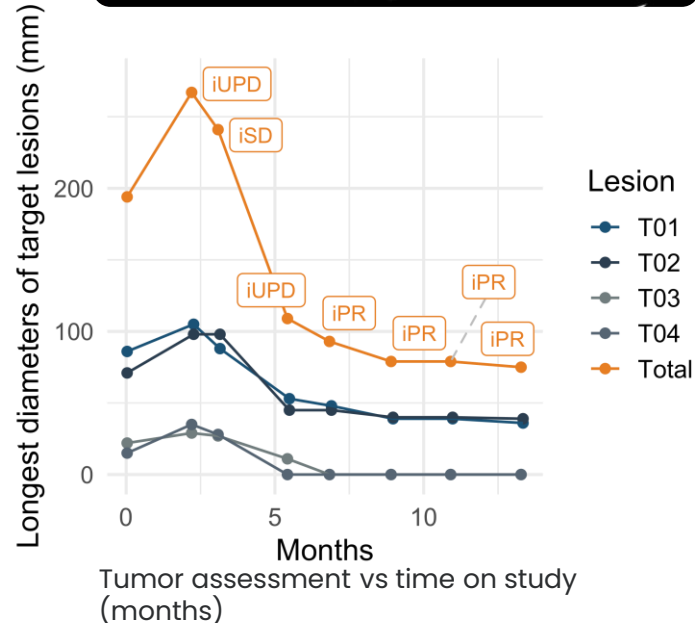


Follow-up 13 months



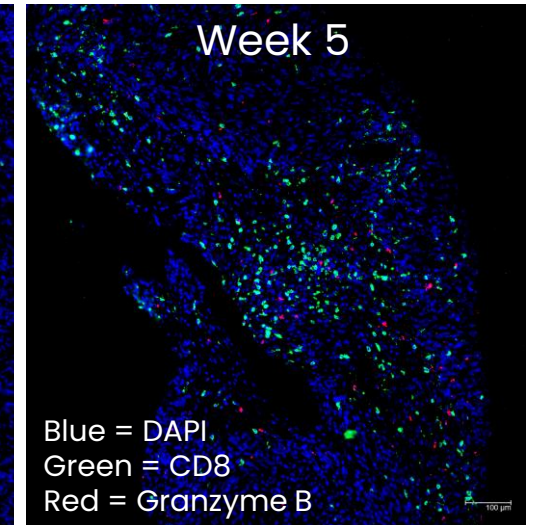
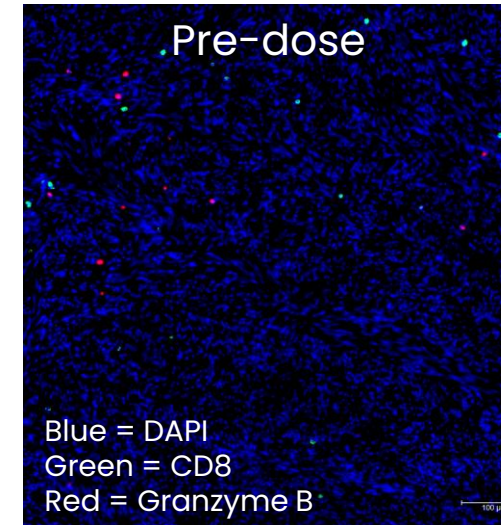
55-year-old male patient with GIST, who presented with clinical PD for more than six months with multiple metastatic lesions.

12 previous lines of therapy.



T reg levels vs time on study. Dashed lines indicate administration of BI-1808.

Note treatment paused



BI-1808 shows evidence of CD8⁺ tumor infiltration which is associated with tumor regression

*GIST: Gastrointestinal Stromal Tumor
ASCO 2024 Poster #2641 BI-1808

BI-1808 + pembrolizumab in Ovarian Cancer

BI-1808 + Pembrolizumab Achieves 24% ORR in Heavily Pretreated Recurrent Ovarian Cancer Patients

No Chemotherapy Regimen

PATIENT PROFILE

26

Enrolled patients, 25 evaluable

Tumor Subtypes

HGSA 17 (65%)

ccOC 9 (35%)

Median age: 62 yrs (range 46–79)

TREATMENT HISTORY

5

median prior lines

Prior Treatment (1–10 prior lines)

100% platinum-based therapy

All patients received at least one platinum-containing regimen

Heavily pretreated, chemo-resistant population entering the study

TREATMENT RESPONSE

24%

overall response rate (ORR)

Best Response (n=25)

CR 1 (4%)

PR 5 (20%)

SD 8 (32%)

PD 11 (44%)

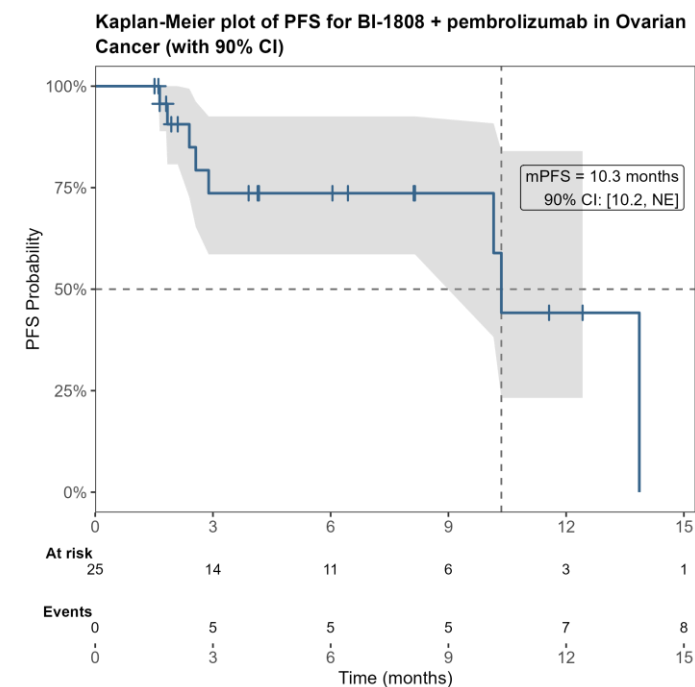
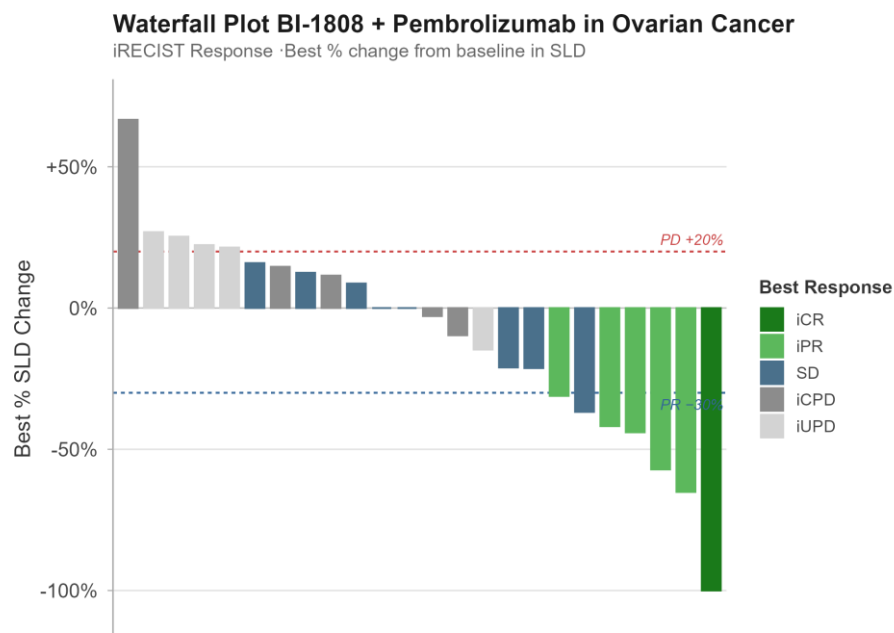
DCR 56% | mPFS 10.3 mo (maturing)

BI-1808 + Pembrolizumab: Promising Efficacy In Ovarian Cancer

Data presented at ASCO 2026

Phase / Design	Population	N	Dosing	Sites	Key Endpoints	Data Cut-off
Ph2a single arm (doublet)	OC (all subtypes)	25 of 40	BI-1808 1000 mg Q3W Pembro 200 mg Q3W	8 (OC) in EU & UK	Safety ORR exploratory	2026-04-20

- **24% ORR, 56% DCR**
in 25 evaluable patients:
1 CR + 5 PR + 8 SD (several durable beyond 10 months and ongoing)
- **mPFS 10.3 months (90% CI: 10.2, NE)** 9/25 patients still on treatment at cut-off; PFS continues to mature
- Final readout expected H2 2026



Late Responses Signal Deeper, More Durable Activity: A Feature of BI-1808's Mechanism

ccOC (clear cell) — responses observed

HGSA (high-grade serous) — responses observed

Activity in both subtypes: high-grade serous (HGSA) and clear cell (ccOC)

Late responses: a hidden positive feature

Some lesions increase in size initially before decreasing — consistent with pseudoprogression often seen with other immunotherapies.

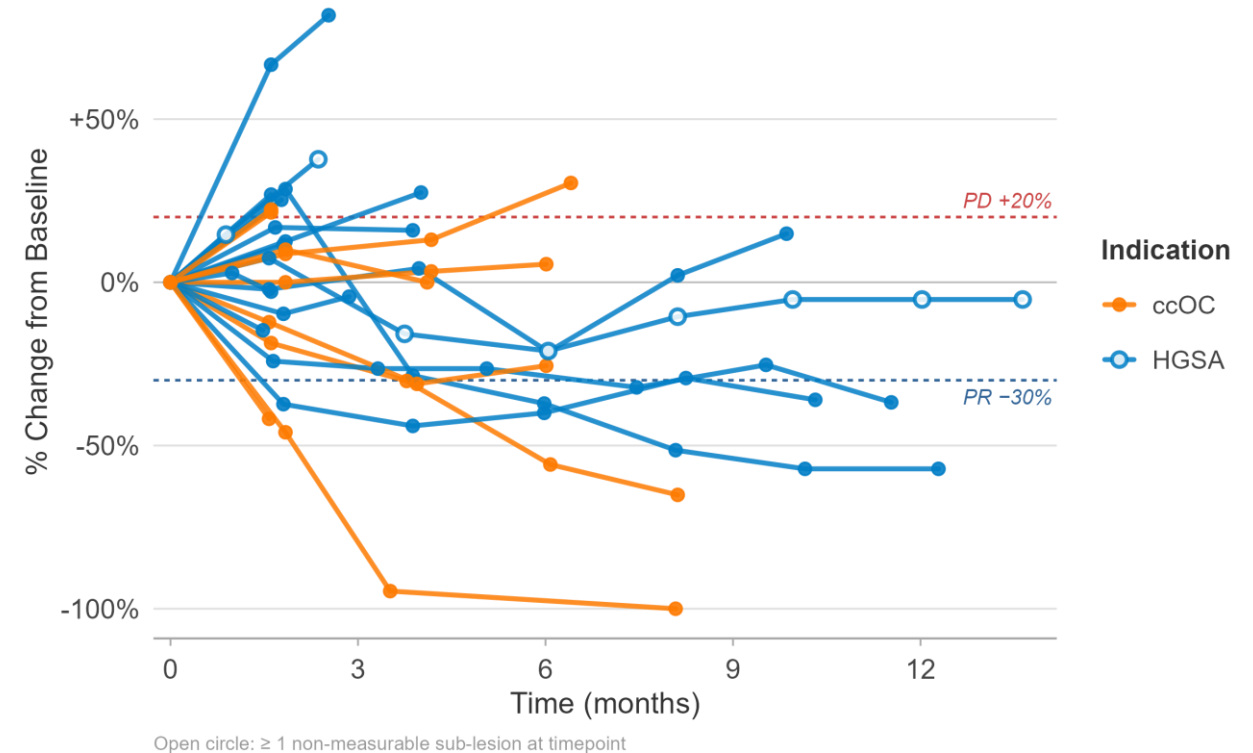
- ✓ Consistent with BI-1808's mechanism: CD8+ T-cell expansion takes time
- ✓ Confirmed preclinically in vivo — not an artifact

9 of 25 patients still on treatment

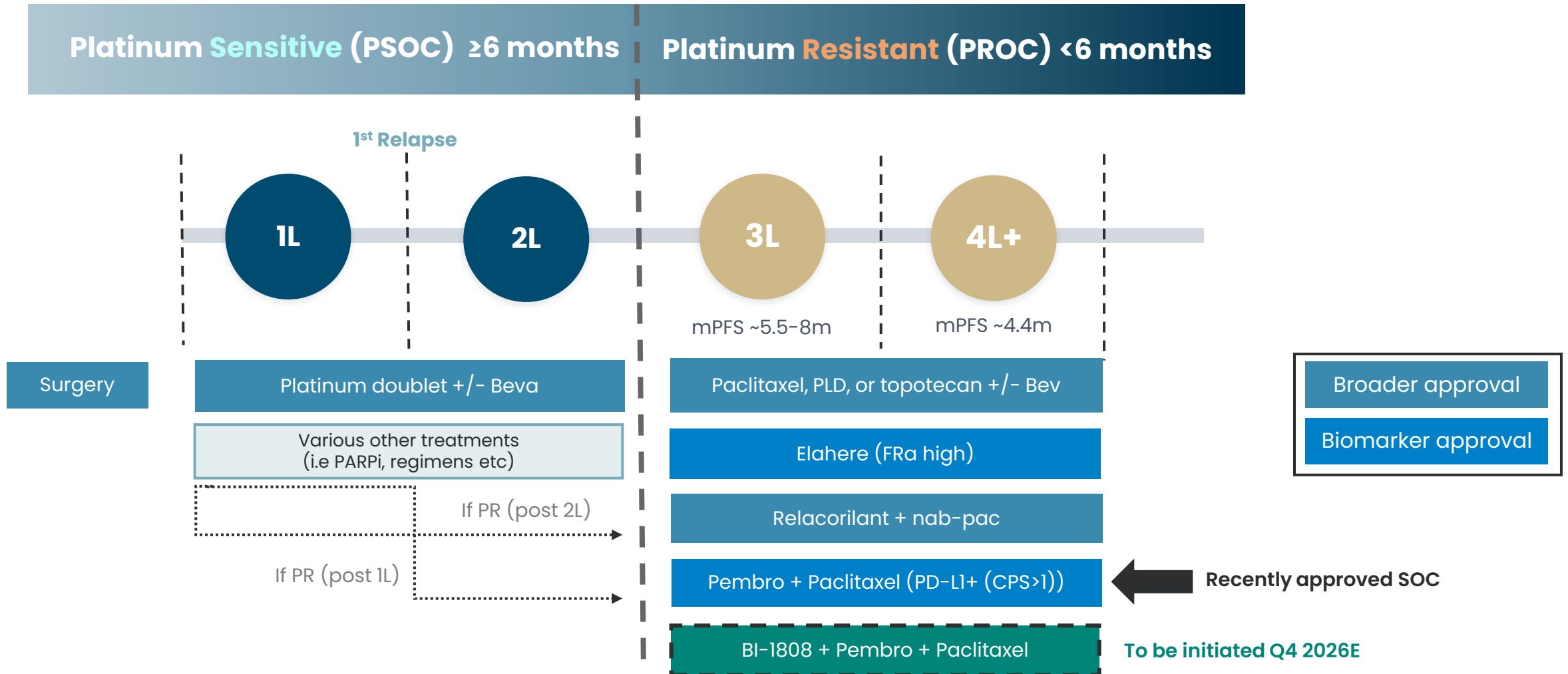
Responders may not yet be captured in the interim 24% ORR, suggesting the final readout could be stronger

BI-1808 + Pembrolizumab in Ovarian Cancer

Change in sum of longest diameters from baseline · iRECIST

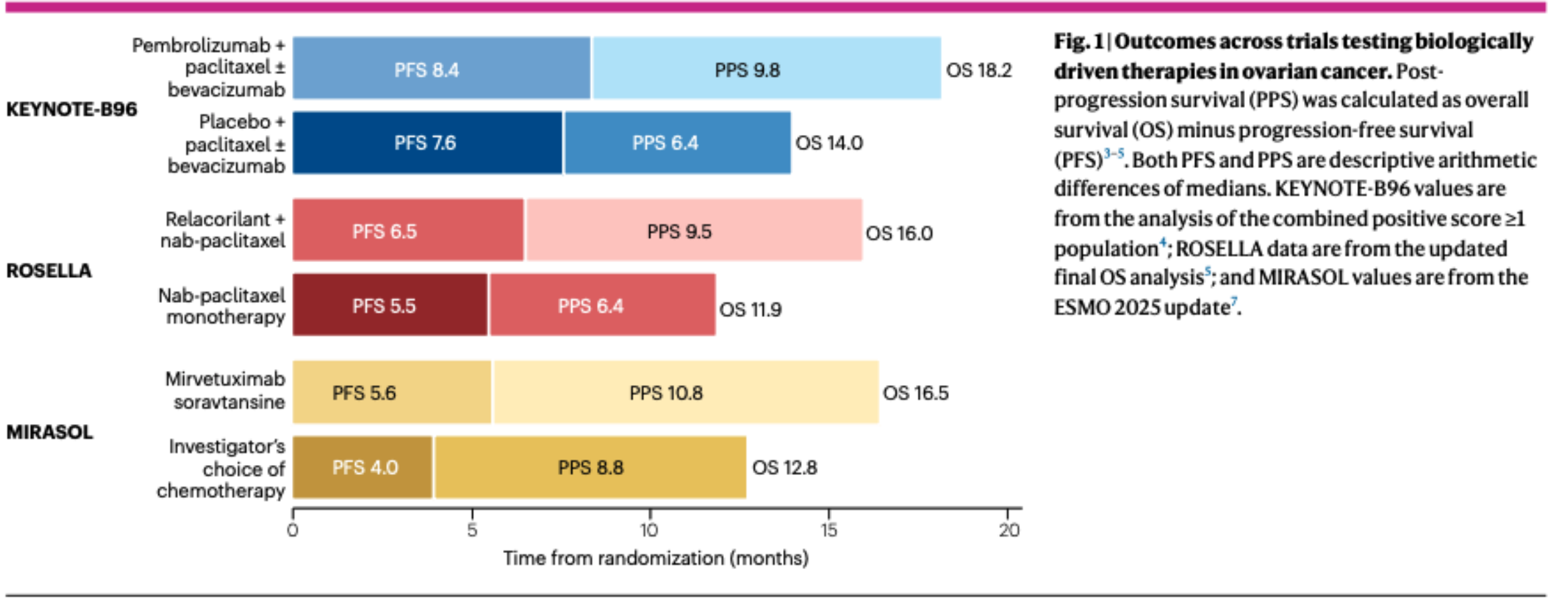


The Treatment Paradigm is Shaped by Platinum Sensitivity and Biomarker Status; With Few Recent Approvals in PROC*



*PROC: Platinum-Resistant Ovarian Cancer

The Treatment Paradigm is Changing with Few Recent Approvals in PROOC



ADCs are not a competitive threat — and they may complement BI-1808

Four structural limitations of the ADC class



Significant toxicity

Boxed warnings across the class: ocular toxicity (MIRV, TV) and ILD (T-DXd, ~2% fatal). 91% any-grade and 46% grade ≥ 3 AEs across 22,000+ patients. Targeted delivery doesn't lower payload MTD.



Biomarker-restricted

MIRV requires FR α -high — only ~34–44% of HGSOc qualify. T-DXd requires HER2 IHC 3+ — ~5% of HGSOc. Assay variability and uneven tumor expression shrink the eligible pool further.



Near-universal resistance

Resistance develops in almost all patients. ~69% show cross-resistance to a second ADC that shares a target or payload class, limiting sequential ADC strategies.



Only two payload classes

The entire pipeline rests on microtubule and topoisomerase-1 inhibitors. Crowding around two payloads concentrates risk and drives pan-resistance.

BI-1808 is complementary, not competitive



Before an ADC

Biomarker-agnostic IO treats the full population and primes anti-tumor immunity; ADCs are reserved for biomarker-positive progressors.



Alongside an ADC

ADC-induced immunogenic cell death pairs with BI-1808's TME reprogramming — orthogonal mechanisms, no shared resistance.



After an ADC

Extends durability as ADC responses wane, and rescues biomarker-negative or ADC-resistant patients.

Orthogonal immune mechanism — no cross-resistance with cytotoxic ADC payloads. BI-1808 can precede, accompany, or follow an ADC.

Source: Moore et al., Antibody–drug conjugates in gynaecological cancers. Nat Rev Clin Oncol 2026. Supporting data: MIRASOL, DESTINY–PanTumor02, InnovaTV 301; class-wide AE meta-analysis (169 trials, >22,000 patients). MIRV, mirvetuximab soravtansine (Elahere); T-DXd, trastuzumab deruxtecan; TV, tisotumab vedotin.

Biolnvent's BI-1808 as the Next Standard of Care in Ovarian Cancer

Estimated peak sales of BI-1808 in PROC of ~\$1.7 billion (base-case) for current target product profile (TPP)

CURRENT

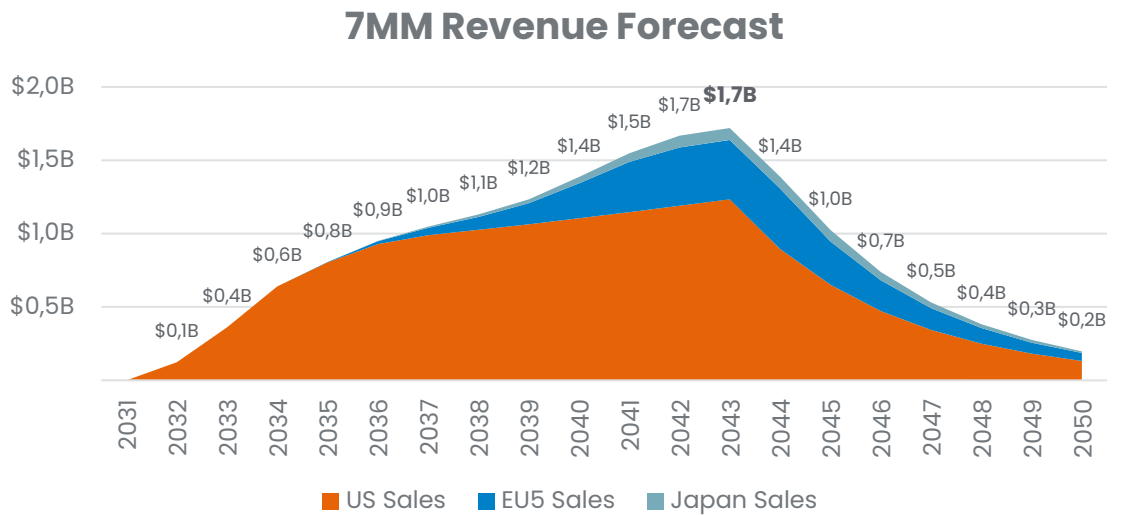
- Standard of care (**SoC**) in ovarian cancer the chemotherapy drug paclitaxel added to Keytruda, but **survival still poor**

NEXT

- BI-1808 on top of current SoC: preclinical results show **effect beyond current therapies**
- In upside**, all-comer case: % increase in potential patients will yield similar % increase in peak sales

FORECAST

Region	Peak Sales	Peak Year
 US Sales (\$K)	\$988,608	2037
 EU5 Sales (\$K)	\$396,504	2042
 Japan Sales (\$K)	\$82,250	2042
7MM Total Sales (\$K)	\$1,719,786	2043



SoC: a recognized benchmark of competence, quality, and broadly accepted practice. This is a very preliminary 7MM forecast, given the early stage of the program. Many assumptions are placeholders until more is known about the program, its' data and the market. Current assumptions have not been tested in market research.

Positioning BI-1808 in Recurring Ovarian Cancer

- **First-in-class BI-1808** depletes immunosuppressive Tregs and reprograms macrophages to expand and activate CD8+ effector T cells, converting the tumor microenvironment from “cold” to “hot.”
- Pembrolizumab + paclitaxel achieved 53% ORR, and **18.2 months of OS**,¹ establishing a **new standard of care** in recurring ovarian cancer. It was approved by the FDA in February 2026.
- **BI-1808 + pembrolizumab** current on a **24% ORR and 56% DCR** in recurring OC patients, representing a **meaningful improvement** over the **8% ORR of pembrolizumab** monotherapy, in addition to a target-validating CR in an OC patient treated with BI-1808 monotherapy.
- While **ADCs** show relatively high ORR (44–57% ORR), PFS (and eventually OS) is **not better** than the lasting responses that can be achieved with immunotherapy, based on available data and experience with chemotherapeutic agents
- **Adding BI-1808 to pembrolizumab + paclitaxel** is a biomarker-agnostic treatment expected to **enhance efficacy** higher than the 53% KEYNOTE-B96 benchmark with a more **durable** activation of the immune response, establishing a new SOC in recurring Ovarian Cancer.
- This regimen will **not compete with ADCs** in development which can be administered prior or after treatment with this regimen

¹KEYNOTE-B96, ESMO 2025
PFS: Progression-Free Survival, OS: Overall Survival

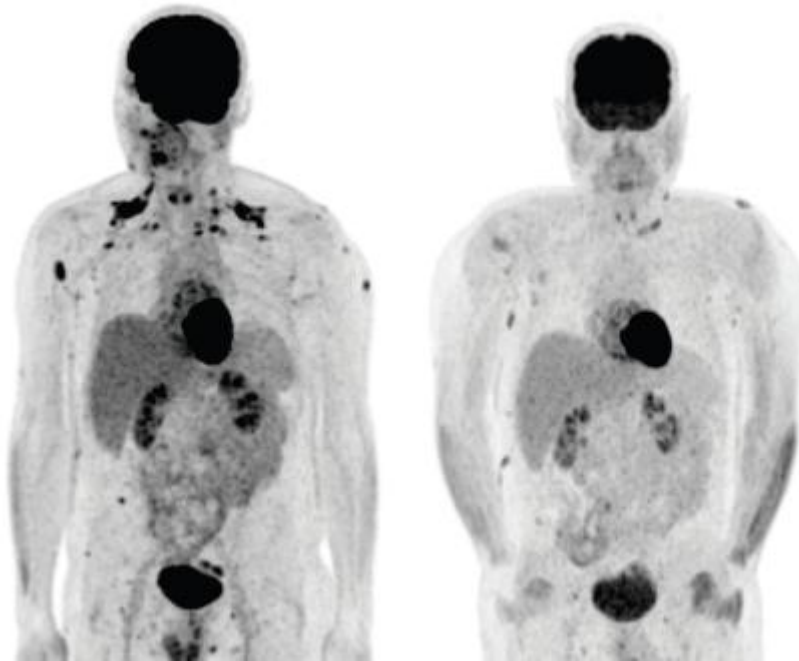
BI-1808 in CTCL

Impressive Responses Were Observed in Heavily Pre-treated Patients with PTCL or CTCL Treated with BI-1808 Monotherapy

Case Studies

PTCL Patient

(stage IV, 6 prior lines of treatment)



Baseline

Week 9

CTCL Patient

(stage IIb MF, 5 prior lines of treatment)



Baseline

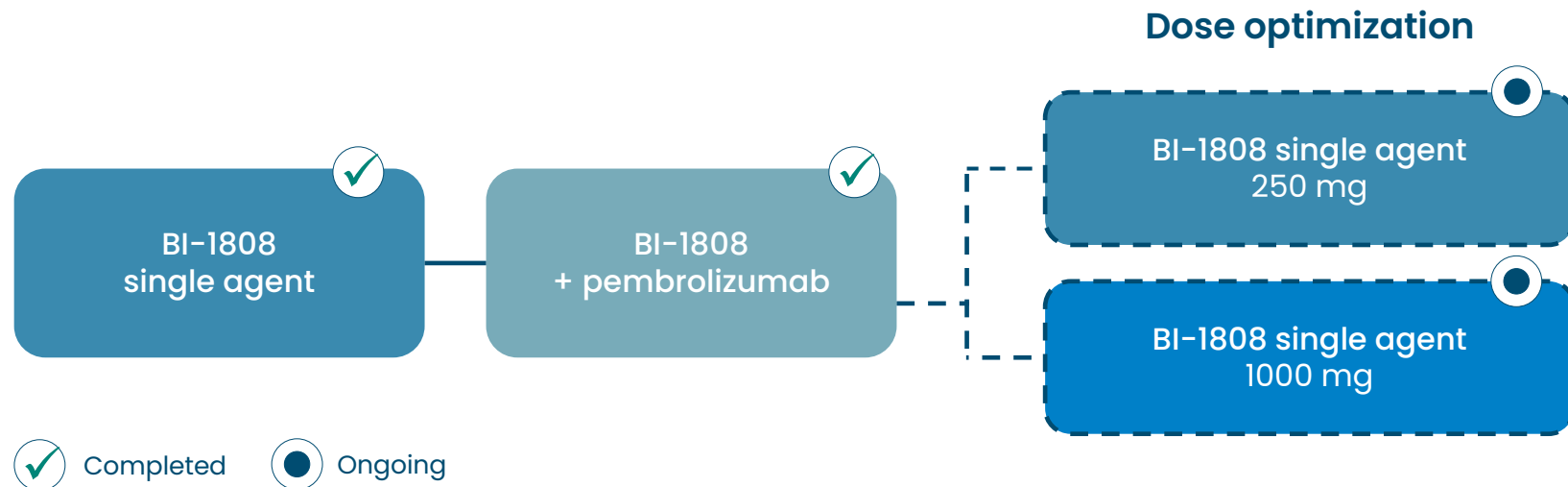
Week 21

BI-1808 Clinical Phase 1/2a Study Overview

- Safety and preliminary efficacy currently investigated in CTCL patients (sub-cohort of the ongoing Phase 2a clinical trial)
- 20 patients enrolled for BI-1808 1000 mg as single agent every third week (Q3W)
- Followed by 10 patients treated with the combination of BI-1808 and pembrolizumab
- Currently enrolling 10 vs 10 patients evaluating BI-1808 at 250 mg vs 1000 mg Q3W as single agent

Orphan Drug
Designation
for TCL

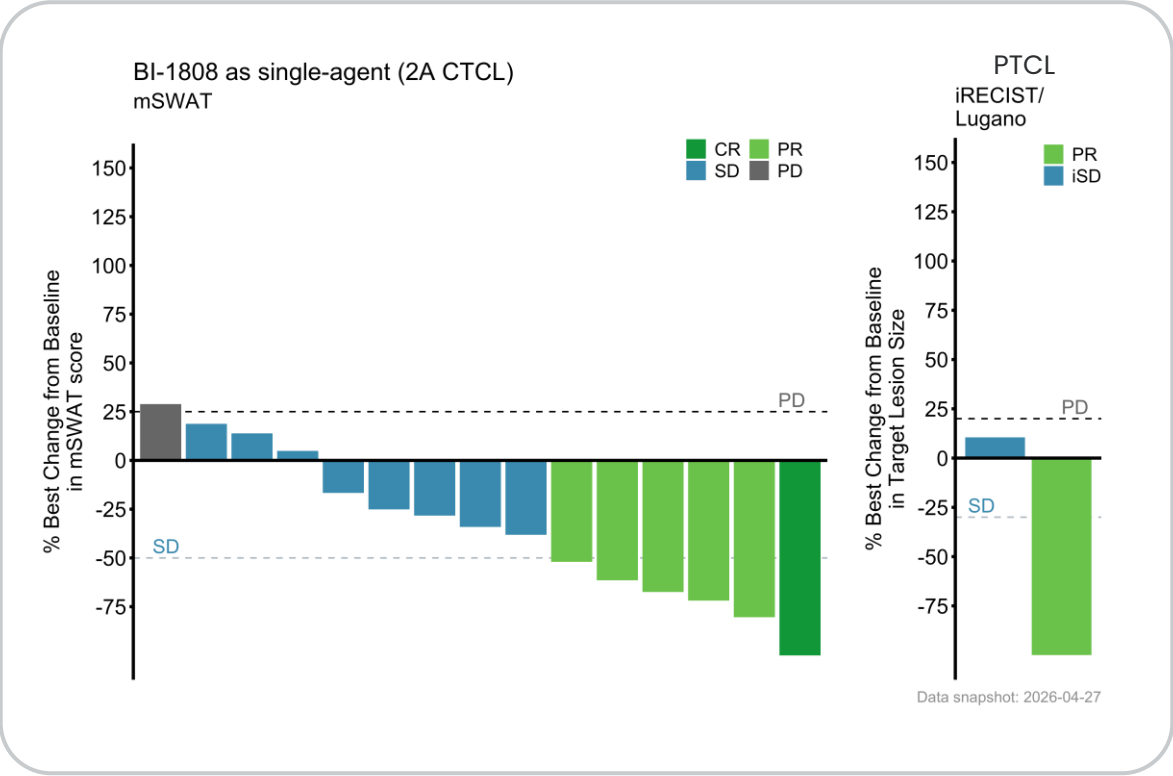
Fast Track
Designation
for CTCL



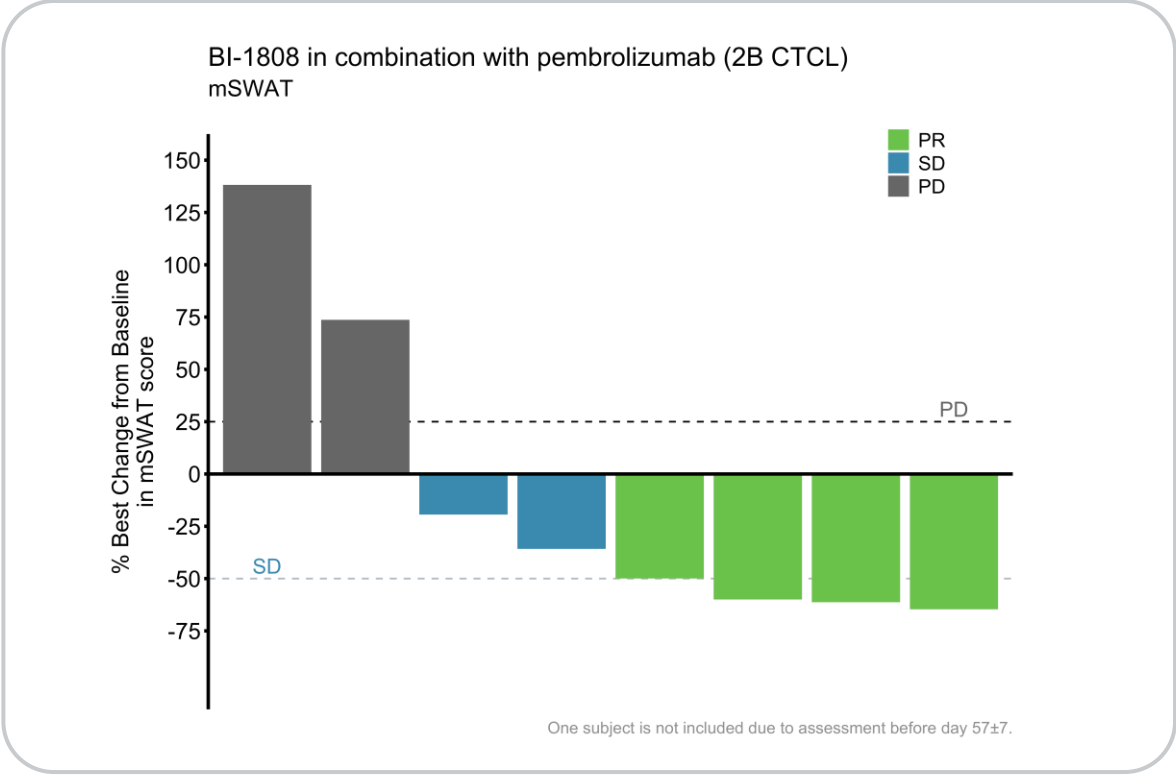
BI-1808 Shows Promising Efficacy in CTCL (and PTCL)

EHA 2026 poster Phase 2a monotherapy & combination data

Single Agent (2A CTCL) — mSWAT



+ Pembrolizumab (2B CTCL) — mSWAT



40%

ORR

5 PRs + 1 CR

93%

DCR

15 evaluable pts

1 CR

SS ongoing 2+ yrs

50%

ORR

4 PRs

75%

DCR

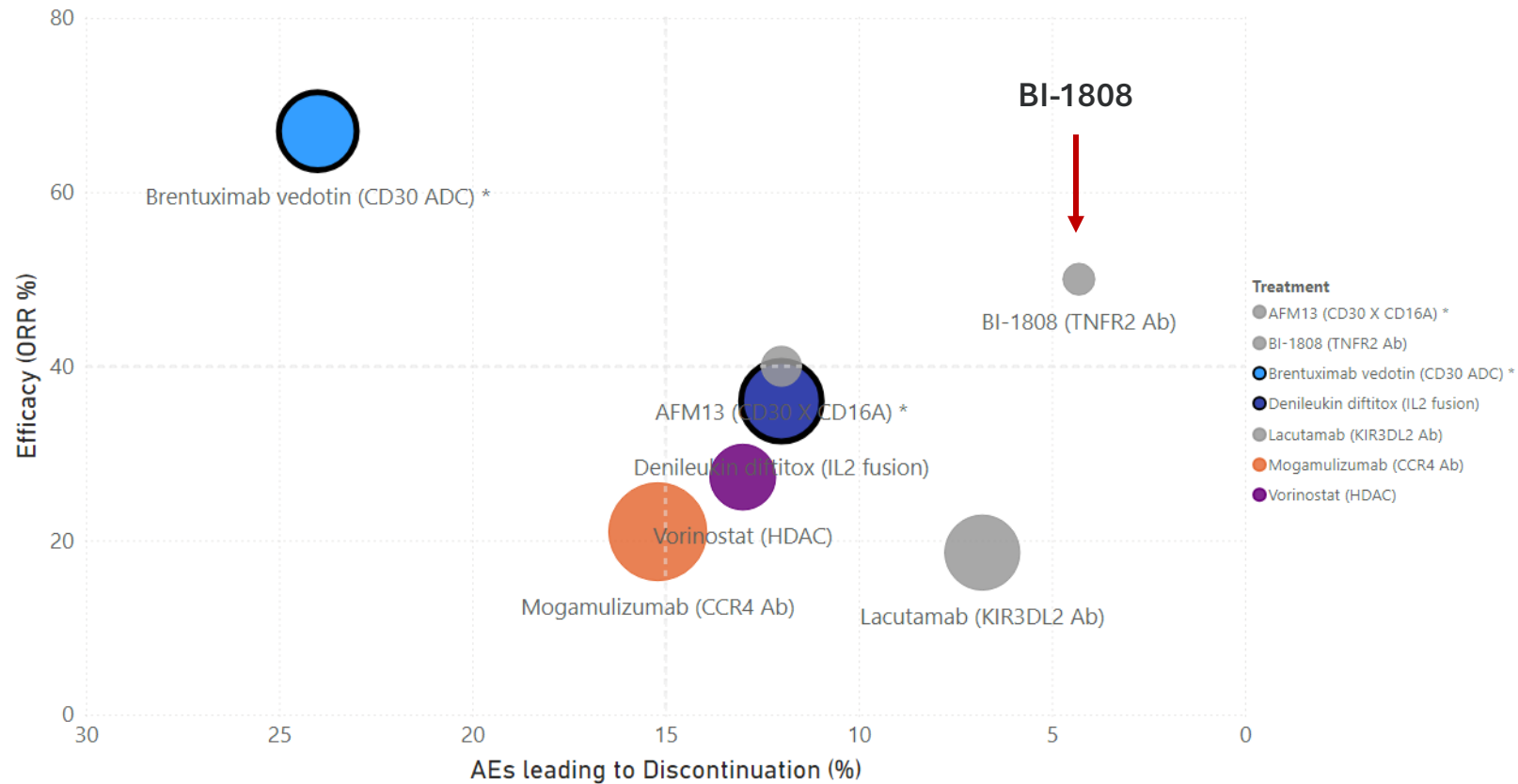
8 evaluable pts

4 PR

BI-1808 is Differentiated Where it Matters Most: Mycosis Fungoides

MF represent the majority of CTCL patients (~70%), and where incumbents are weakest

MF CTCL Competitive Landscape

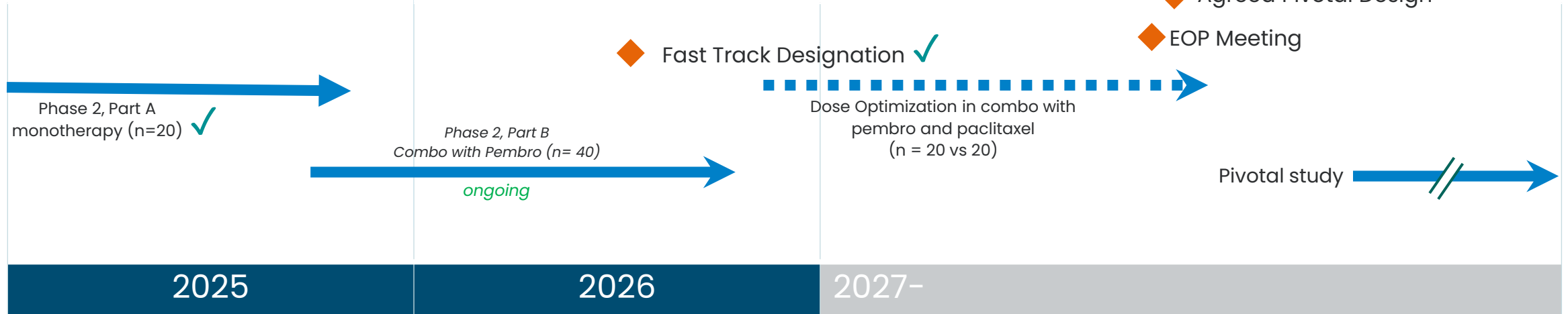


- Higher efficacy in MF than all other treatments except for brentuximab (30% of patients, black box warning)
- No biomarker restriction
- Best-in-class tolerability with only 4% discontinuation

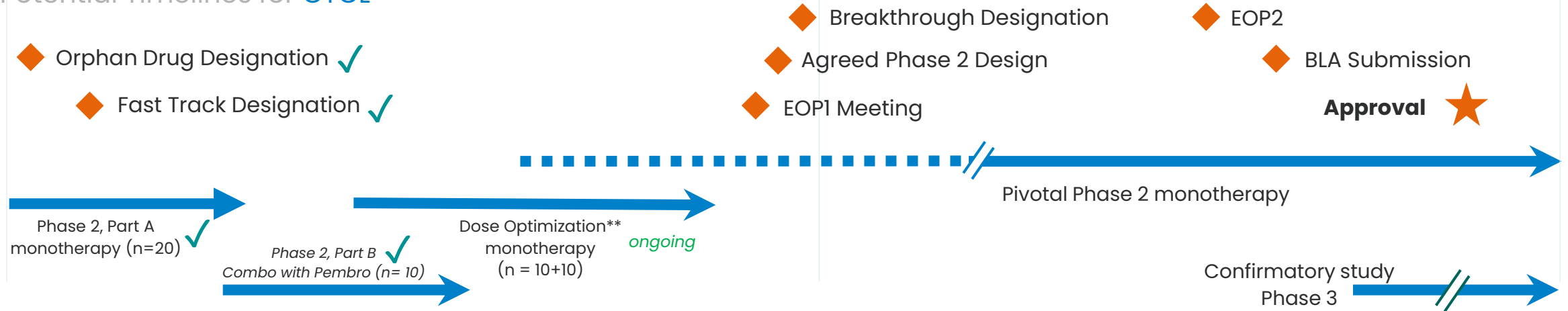
* Biomarker-selected subpopulation; Bubble size represents number of patients in reported dataset; Colored bubbles are approved treatments; Grey bubbles are unapproved treatments; Dark outline signifies black box warning

BI-1808 Potential Path to Approval – US

Potential Timelines for Ovarian Cancer*



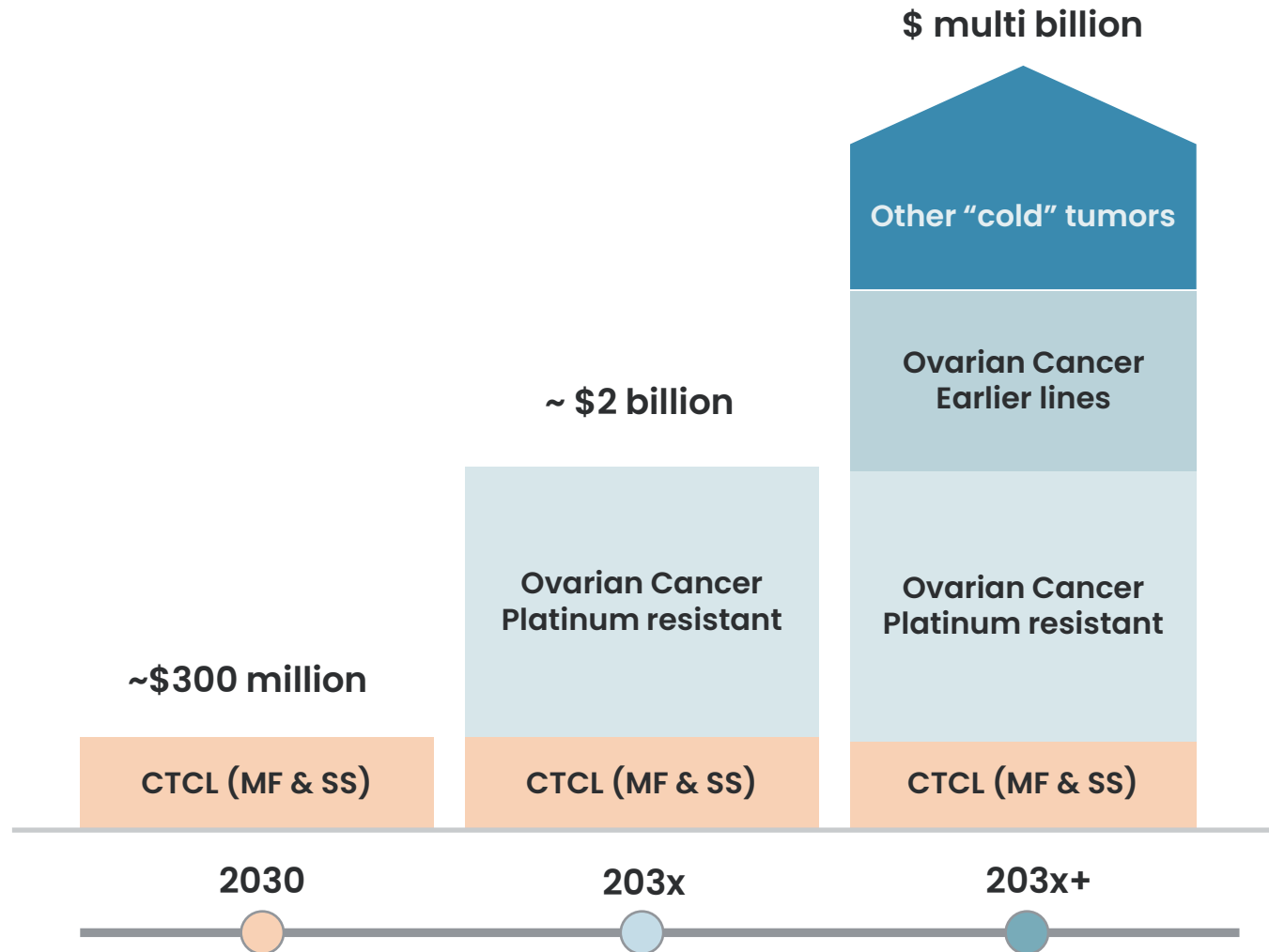
Potential Timelines for CTCL*



* Depending on partnering discussions and acceptance of development plan by FDA

** Clinical study protocol approved in the US

A Pragmatic Development Strategy With Billion-Dollar Potential



- Pursue **Fast to market** indication in CTCL (plan for BTM and accelerated approval)
- **Develop triplet regimen** with BI-1808 +pembrolizumab+paclitaxel in PROC
- Future development options include:
 - Earlier lines of ovarian cancer in combination with pembro + paclitaxel
 - Other myeloid-driven tumors (e.g., MSS Colorectal cancer, TNBC or Small cell lung cancer)
 - Other “cold” tumors

ANTI-FcγRIIB

BI-1206 in Solid Tumors



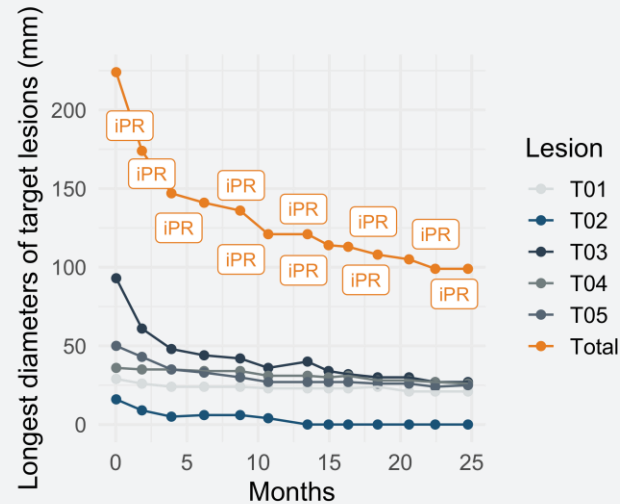
BI-1206 in Solid Tumors: Non-Small Cell Lung Cancer Uveal Melanoma

Co-administration of BI-1206 with Pembrolizumab

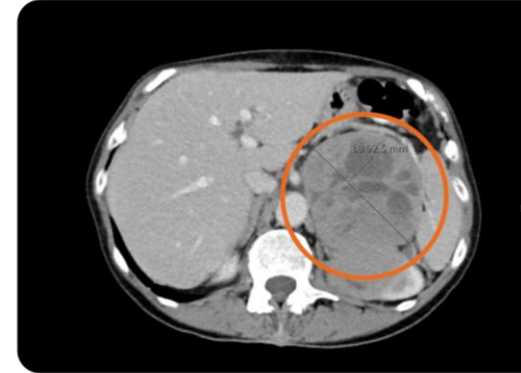
- Promising Responses in Uveal Melanoma Who Previously Failed anti-PD-1

Case study: PR

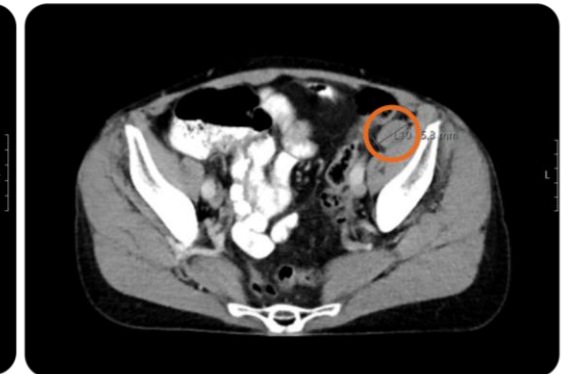
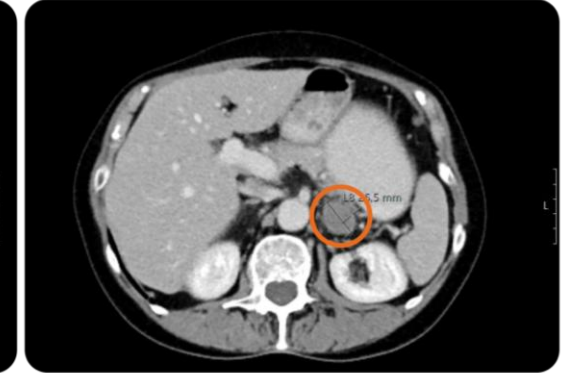
69 YO female with uveal melanoma.
No response to prior immunotherapy or chemotherapy. Multiples lines of ICIs and Chemo. Progressing when entering study. Showed early partial response at first scan on BI-1206 + pembrolizumab, continued PR deepening during whole study duration (2 years) with tumor burden reduced by 56% at end of trial.



Baseline



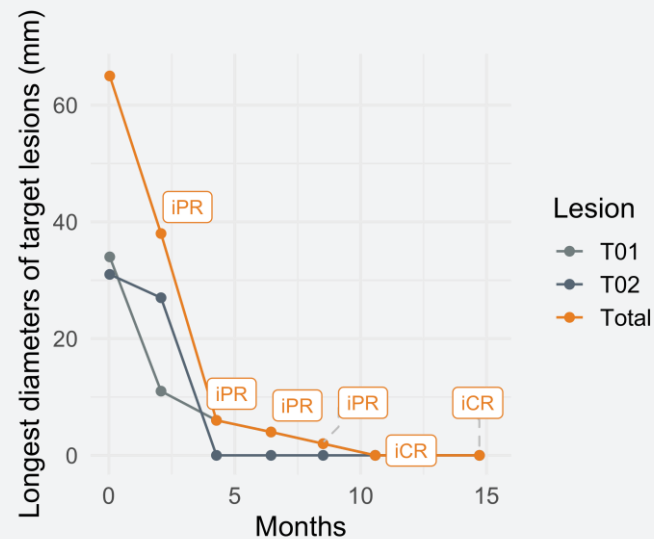
End of treatment 2 years



Co-administration of BI-1206 with Pembrolizumab Promising Responses Observed in Melanoma, who Previously Failed Anti-PD-1 Therapy

Case study: CR

77 YO male melanoma patient, stage IV. Deep Partial Response at first scan at 2 months, evolving to CR at 10 months, still ongoing at 16 months. Three lines of previous ICI therapy, with PR as best prior response to ipilimumab + nivolumab.



Baseline

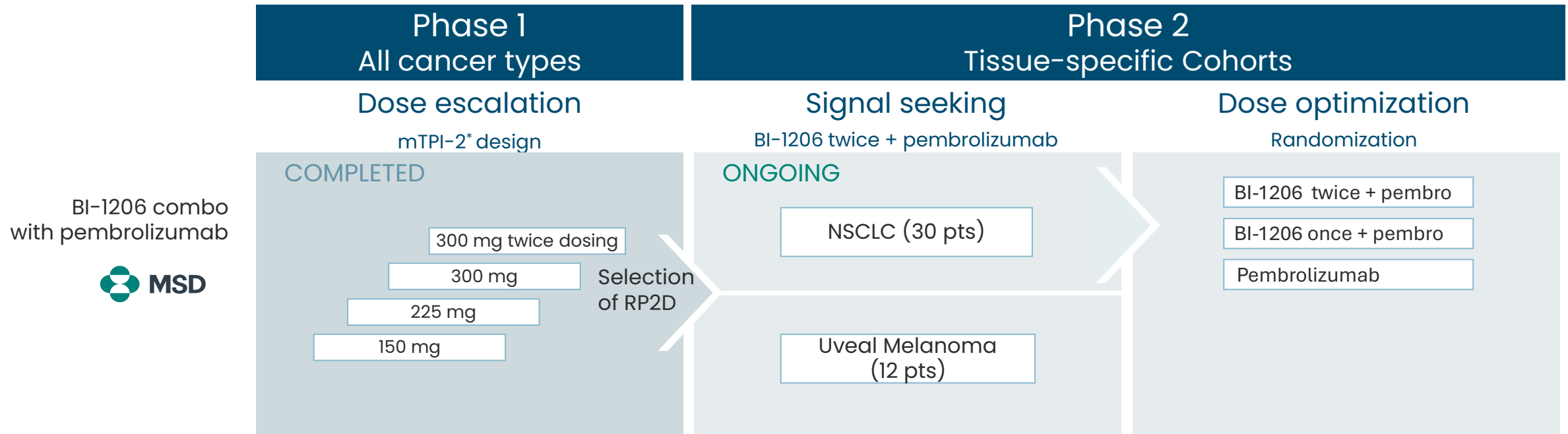


Scan at 16 months



Phase 2a study Ongoing: BI-1206 + KEYTRUDA in Treatment-Naïve Patients

- To evaluate safety and efficacy of BI-1206 in combination with pembrolizumab
- Advanced or metastatic NSCLC and uveal melanoma
- Patients will be enrolled at sites in Georgia, Germany, Poland, Romania, Spain, Sweden and the US

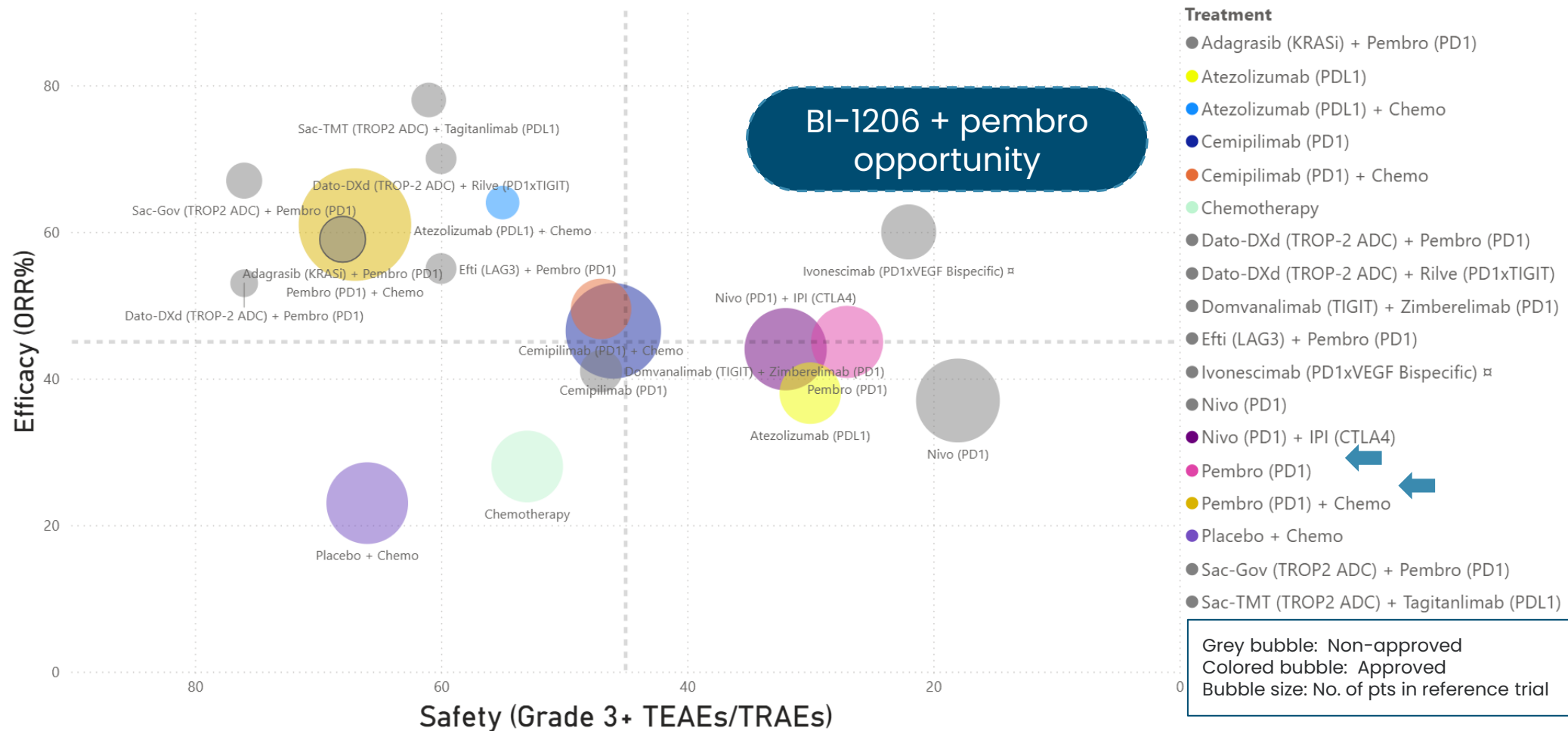


WHAT'S NEXT?

First Phase 2a data in front-line NSCLC and uveal melanoma H2 2026E

* modified Toxicity Probability Interval 2

Competitive Landscape in PD-L1 High NSCLC



Key - Size of bubble : No. of pts.; Colored Bubbles : Approved treatments in US or EU; Grey Bubbles : Unapproved treatments; α : China-run trial

Main toxicities : ICI : Pneumonitis, colitis, hepatitis, severe skin reactions. ICI + Chemo : Increased risk/severity of irAEs, Pneumonitis, sepsis. ICI+ TKI : Markedly increased ILD/pneumonitis

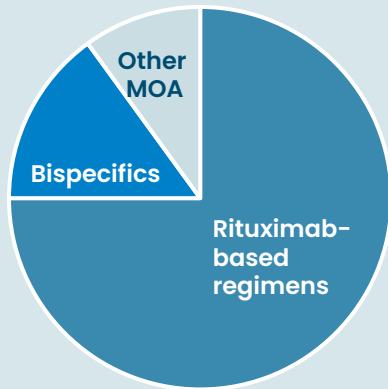
Positioning of BI-1206 in Non-Small Cell Lung Cancer

- BI-1206 blocks FcγRIIB (CD32b), a receptor on myeloid cells that actively removes anti-PD-1 antibodies off T-cells, internalizing and degrading them. By **blocking FcγRIIB, BI-1206 prevents the removal of pembrolizumab** from the T-cell surface, extending receptor occupancy and potential therapeutic activity. This would work in **any pembro combination** treatment.
- Despite high PD-L1 expression (TPS >50%), approximately **40–50% of patients do not respond to pembrolizumab monotherapy**. BI-1206 may also capture part of this specific segment by overcoming FcγRIIB-mediated resistance.
- This doublet **avoids the severe toxicity** of platinum-based chemotherapy. It positions itself as a **superior "all-immunotherapy" option** for patients who cannot tolerate or wish to avoid chemo-associated side effects.
- Early clinical data (Phase 1/2a) demonstrated **proof-of-concept with durable responses** (including Complete Responses) in **heavily pre-treated**, anti-PD-1 refractory patients—suggesting the mechanism translates from the lab to the clinic.
- Moving to the 1st-line setting targets patients with healthier immune systems, **maximizing the potential synergy**. Success here opens access to the largest and most lucrative segment of the NSCLC market.
- **Phase 2 in 1st line NSCLC and uveal melanoma** in combination with pembrolizumab is **ongoing** (first data H2 2026).

BI-1206 in NHL

Paired with Entrenched Rituximab, BI-1206 can Compete in a Highly Competitive FL Market

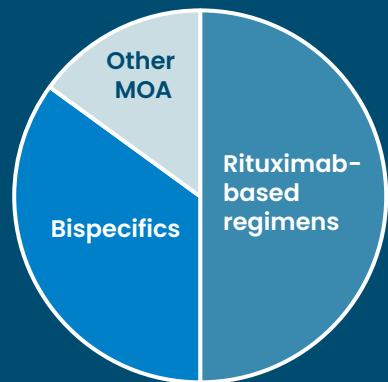
Now



Follicular Lymphoma (FL) Market Shifts

- Increasing bispecific options
- Expansion of other MOAs (BTKi, CAR-T)
- Switch to rituximab biosimilars

2030



Opportunities for BI-1206

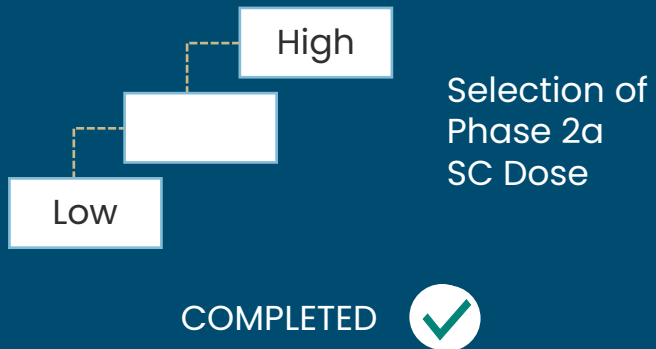
- Capturing 2nd line after 1st line bispecific (CD19XCD3)
- First anti-CD20 after bispecific will increase response rates of the triplet
- Safe and convenient, community hospital-friendly backbone (no CRS, neurotoxicity, neutropenia, infections, or hospital logistics associated with bispecifics/CAR-Ts)
- Combines with biosimilar rituximab, which remains the drug of choice for a majority of hematologists

BI-1206 Clinical Study Overview

- Phase 1: BI-1206 enhances the activity of rituximab (*next slide*)
- Phase 2a: Adding acalabrutinib to the combination results in impressive efficacy (and Safety!)

Phase 1 BI-1206 + rituximab (Doublet)

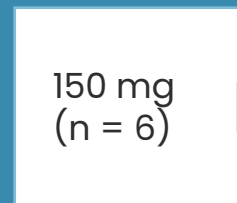
Dose Escalation Adaptive



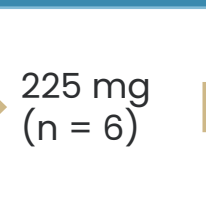
Phase 2a BI-1206 + rituximab + acalabrutinib (Triplet)

Signal Seeking

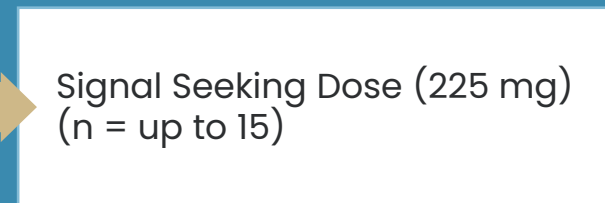
Safety Run-in



COMPLETED ✓



Dose expansion



COMPLETED ENROLMENT ✓

Triplet Combination Results in High Response Rates Across NHL Subtype

83% ORR (n=23)

48% CRR

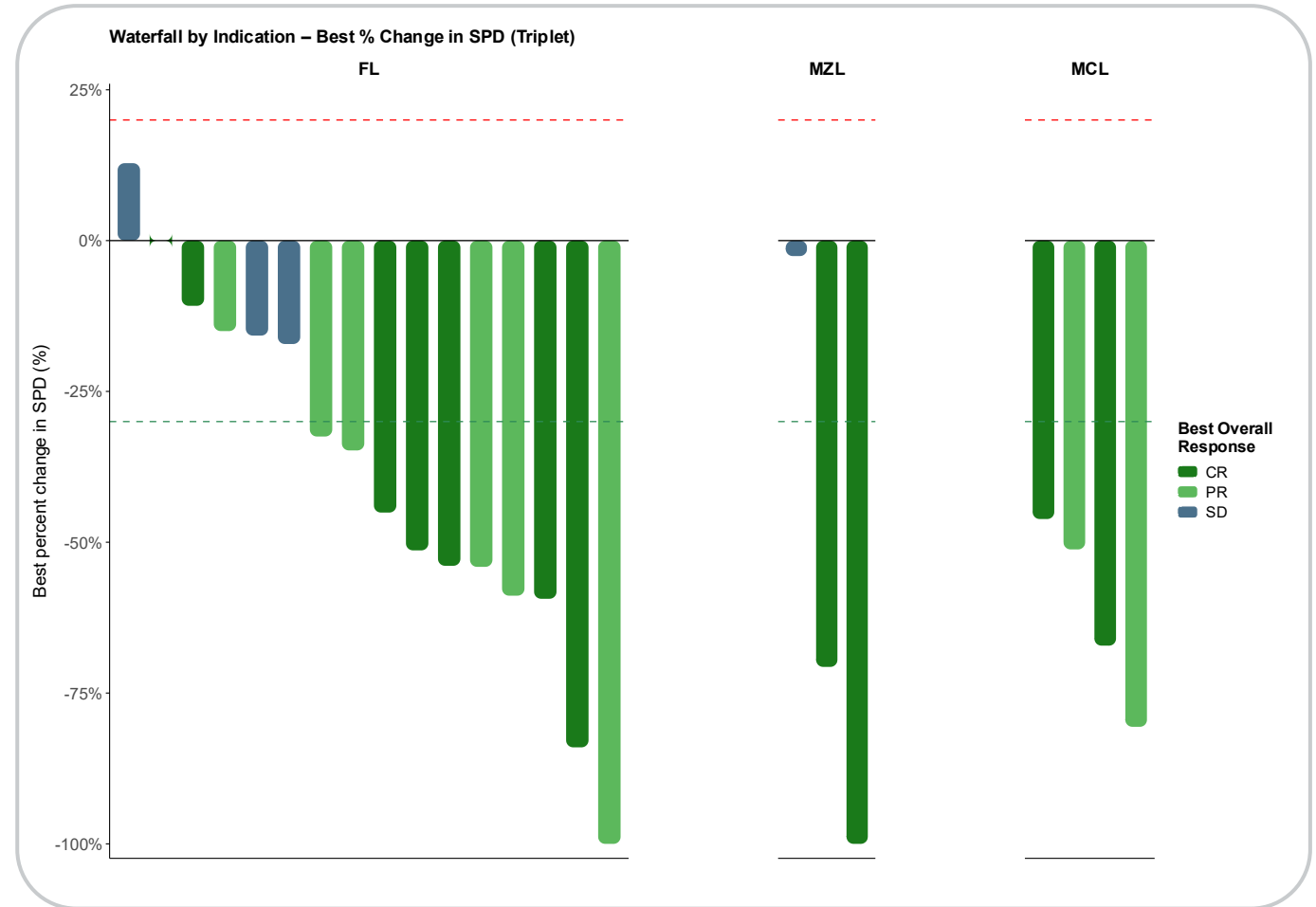
100% DCR

81% ORR in FL (n=16)

44% CRR in FL

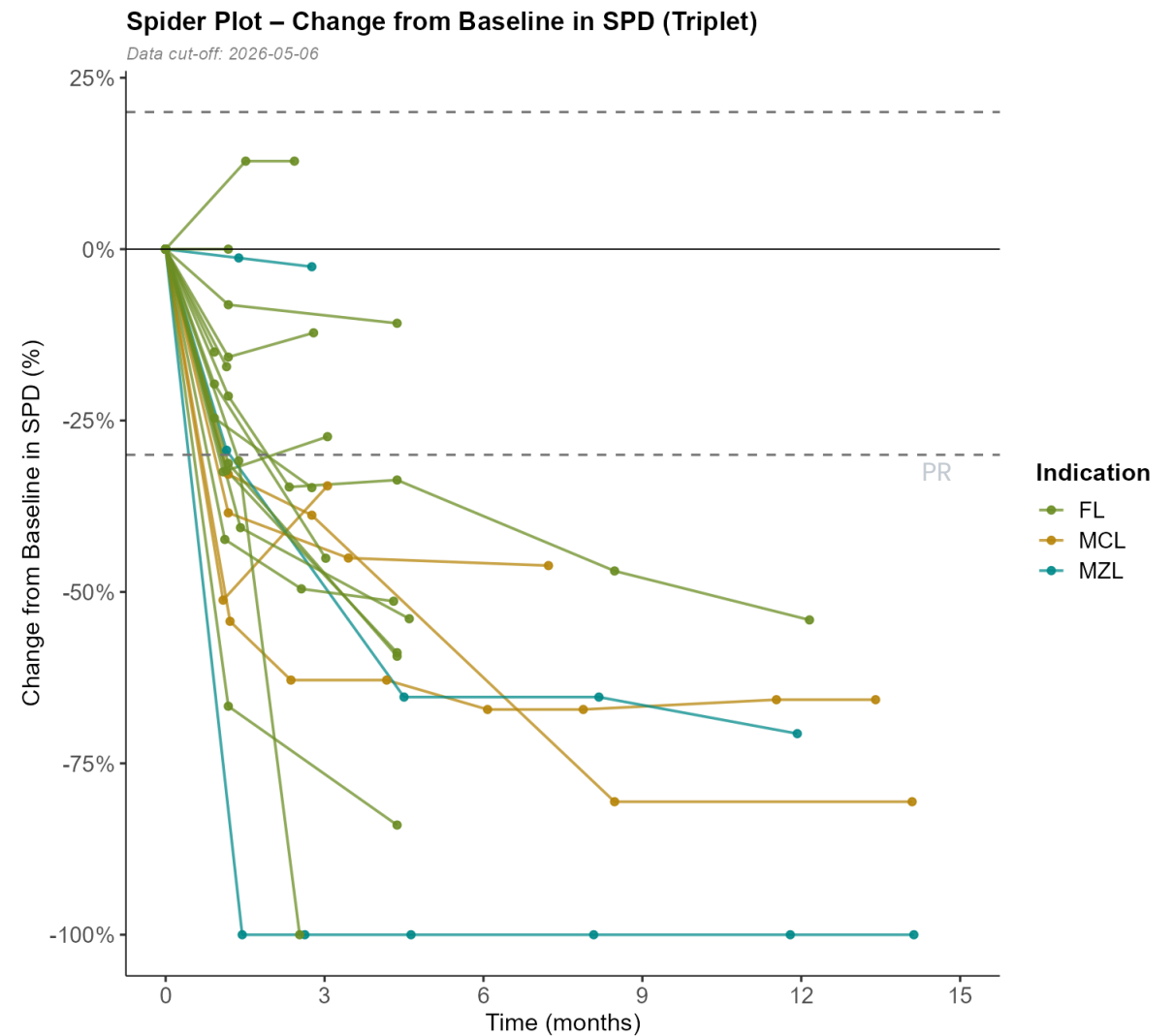
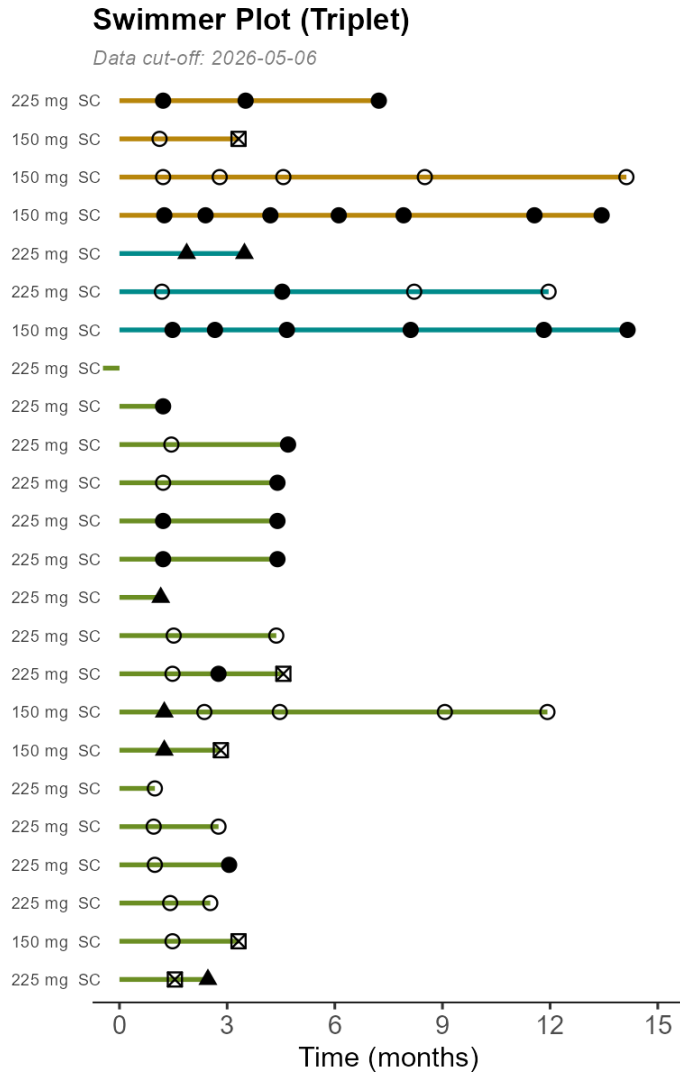
No CRS · No ICANS
No increased infection rate

- **ORR of 83%, CRR of 48% and DCR of 100%** (n=23)
- Best Response in 23 evaluable patients:
 - 11 complete responses (CR)
 - 8 partial responses (PR)
 - 4 Patients with stable disease (SD)
- In the **follicular lymphoma (FL) subset (n=16)**, ORR was 81% and CRR 44%
- The treatment has been **well-tolerated with no safety or tolerability concerns**
 - No CRS
 - No ICANS
 - No increased rate of infections



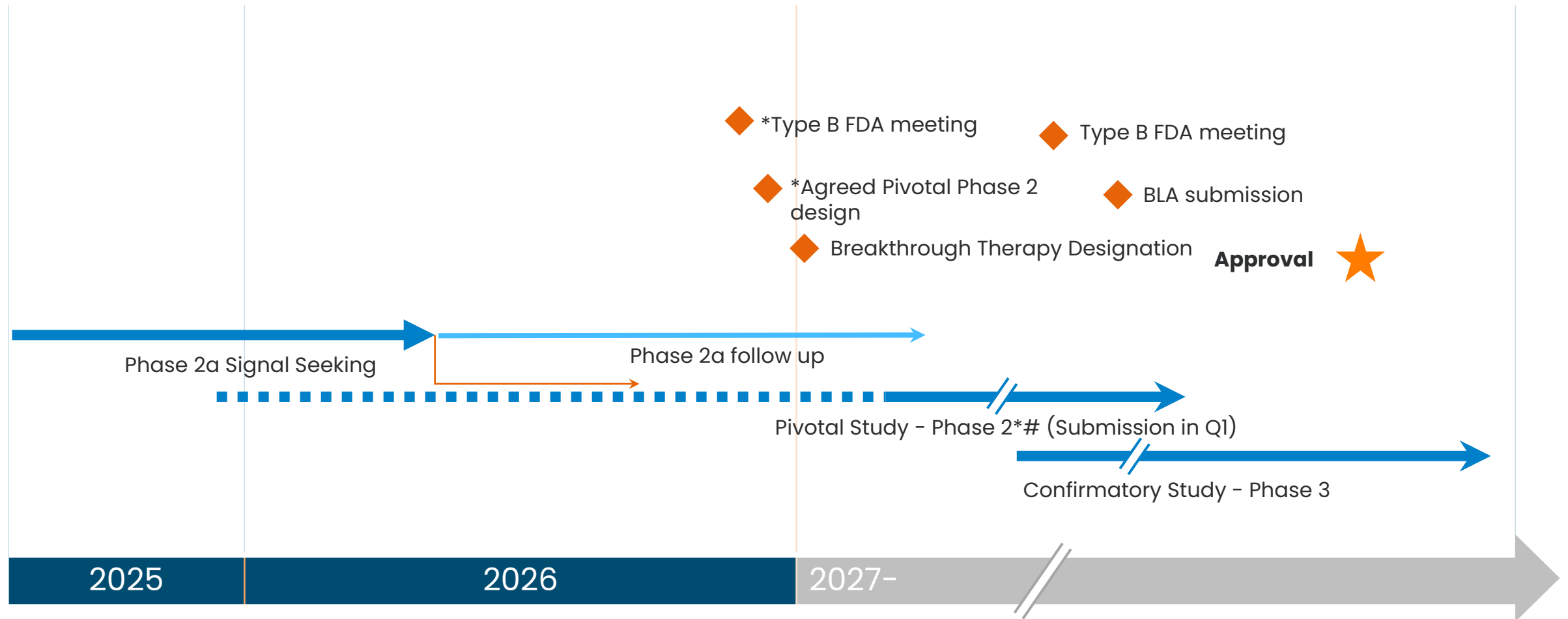
Waterfall plot of **BI-1206 + rituximab + acalabrutinib** triplet across NHL subtype. Response assessed through FDG-PET according to Lugano criteria (changes in metabolic parameters).

BI-1206 + Rituximab + Calquence* Triplet: Best Response (FL, MZL, MCL)



BI-1206 in NHL: Combination with Rituximab + Acalabrutinib

- Potential Timelines



*Depending on partnering discussions

Depending on acceptance of development plan by FDA

BI-1206 Positioning in Follicular Lymphoma

- In FL, repeated exposure to **Rituximab leads to resistance** via FcγRIIB-mediated internalization; **BI-1206 blocks** this escape route, potentially "resensitizing" the tumor to CD20 therapy even in heavily pre-treated patients.
- While BTK inhibitors (e.g., zanubrutinib) are approved in FL, their monotherapy activity is modest; this triplet aims to exceed the efficacy of the zanubrutinib + obinutuzumab standard (69% ORR) by **adding a distinct mechanism of action without adding chemotherapy**.
- Designed as **an effective alternative to bispecific antibodies** (mosunetuzumab, epcoritamab) but with no risk of CRS or ICANS, allowing for **easy administration** in community oncology practices without complex monitoring.
- Positions the **therapy for "early progressors"** or frail elderly patients who need deep responses but cannot tolerate the toxicity of chemotherapy or the logistics of CAR-T.
- Combines intracellular B-cell receptor blockade (**acalabrutinib**) with optimized extracellular immune clearance (**BI-1206 + rituximab**) to attack the indolent lymphoma clone from two independent angles.
- With the subcutaneous (SC) formulation of BI-1206, this creates a **patient-friendly, injection-based regimen that avoids the burden of long infusions**.

Key Expected Milestones 2026–2027

2026		2027	
TNFR2  BI-1808	Ovarian cancer	Additional Phase 2a data with Keytruda ✓	Additional Phase 2a data with Keytruda
	CTCL	First Phase 2a data with Keytruda + additional monotherapy data ✓	Complete Phase 2a data dose optimization, monotherapy
		First Phase 2a data triplet + Keytruda + Paclitaxel	
		Potential start of pivotal study	
2026		2027	
FcyRIIB  BI-1206	NHL (FL, MCL, MZL)	Additional Phase 2a data with rituximab + Calquence ✓	Potential start of pivotal triplet
	NSCLC 1L Uveal melanoma 1L	First read-out Phase 2a data with Keytruda	Potential start Phase 2b + Keytruda



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Appendix



Backed by Leading Global Biotech Investors for the Next Phase of Growth

Why this matters



Deep due diligence

Top-class biotech investors with proven expertise



Long-term capital

Institutional investors with a long-term investment horizon



Ability to fund development

Strong financial backing to accelerate clinical programs

Investor takeaway



Validated by specialist investors

Top investors	About the investor	Selected successful investments			Ownership
Redmile Group	Leading US biotech investor with deep domain expertise and active ownership	BIONTECH COVID-19 vaccine leader	immunogen acquired by AbbVie for \$10B	ARRAY BIOPHARMA Acquired by Pfizer for \$11B	15.2%
Van Herk Groep	Global biotech investor with a strong track record of building leading biopharma companies	ZEAL& ZEALAND PHARMA Rare disease leader	argenx Vyvgart® (efgartigimod)	Ablynx Acquired by Sanofi for \$3.9B	13.8%
Forbion.	Forbion is a leading venture capital firm working with Scientists/entrepreneurs to build companies	argenx Vyvgart® (efgartigimod)	Versanis Acquired by Eli Lilly for 2b	uniQure AMT-061 (hemophilia B) approved (US, EU)	9.8%
HBM Healthcare Investments	Global healthcare investor backing high-growth and transformative companies.	ABIVAX RNA immune-modulation	argenx Vyvgart® (efgartigimod)	CATHAY INDUSTRIAL BIOTECH Industrial synthetic-biology leader	7.7%
OMEGA FUNDS	Global life sciences investor focused on the world's most urgent medical needs	IMMUNOCORE First TCR therapy approved	bridgebio Rare disease Nasdaq IPO	Prevail THERAPEUTICS Acquired by Lilly for \$1B	3.8%
AP FJÄRDE AP-FONDEN	Swedish national pension fund deploying long-term capital into high-conviction listed and private biotech	BIOARCTIC Lecanemab® approved (US, EU)	camurus. Buvidal® approved	calliditas THERAPEUTICS Acquired by Asahi Kasei for \$1.2B	6.1%
Total ownership by top investors: 56.4%					

Note: Ownership percentage are approximate and collected Dec 31, 2025.

BiolInvent Management Team



Martin Welschof, Ph.D.
Chief Executive Officer

8



Stefan Ericsson
Chief Financial Officer

28



Andres McAllister, M.D., Ph.D.
Chief Medical Officer

9



Björn Frenhéus, Ph.D.
Chief Scientific Officer

25



Ashley Robinson
SVP Strategy & Finance

2



Ingunn Munch Lindvig, Ph.D.
SVP Regulatory Affairs

3



Kristoffer Rudenholm Hansson
SVP Technical Operations

10



Sylvie Ryckebusch, Ph.D.
Chief Business Officer

4



BioInvent's Human-first Discovery Approach Improves Clinical Success Vs Traditional Biotech Trial-and-error

The traditional Biotech approach



1. Choose a target

Based on theory, literature or animal models



2. Generate an antibody

Against the target



3. Test in preclinical models

Then test in humans



4. High risk of failure

Many programs fail due to translation gaps



Start with a hypothesis.

Hope it works in humans.

VS.

BioInvent's F.I.R.S.T™ approach



1. Start in human biology

Use real human tumor and immune cells



2. Test thousands of antibodies in parallel for functional effect



3. Select what actually works

Antibodies that drive immune or anti-tumor activity



4. Identify target & mechanism

Then develop best-in-class antibody medicines



Start with what works in humans.

Discover the target. Build excellent and safe drugs.



Validated by external partners
as well as success in proprietary
programs BI-1808 and BI-1206

Our F.I.R.S.T approach de-risks development by focusing on human biology from the very beginning – improving the likelihood of clinical success