



Breaking Through the Therapeutic Ceiling with First-In-Class Immunotherapies

January 2024

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Delivering first-in-class immunotherapies from Target to Clinic

Key in-house expertise and capabilities to identify and develop first-in-class immunotherapies

- Founded in **2012**
- IPO/Euronext in **2015**
- **60+ FTEs**
- **500+ granted patents**

- **52 M€** : Equity
- **121+ M€** : Partnerships
+70% non-dilutive funding

First-in-class immunotherapies



Phase 3 asset in **Oncology**

Tedopi® most advanced cancer vaccine
NSCLC 2L post-CPI market: **+5b\$/year**



Phase 2 asset in **Inflammation**

Lusvertikimimab anti-IL-7R mAb
Ulcerative colitis market: **+10b\$/year**

2 Strategic Pharma Partners

1.4b\$ potential milestones



Boehringer
Ingelheim



5 Clinical stage assets

- 3 **Fully** owned (Phase 1, 2, 3)
- 2 **Partnered** (Phase 1, 2)

3 **Pre-clinical** platforms
Assets approaching development

- **Innovative MoA & Targets** to address critical unmet need
- International Research Collaboration



HARVARD
UNIVERSITY



Memorial Sloan Kettering
Cancer Center



UKSH
UNIVERSITÄTSKLINIKUM
Schleswig-Holstein



Nantes
Université



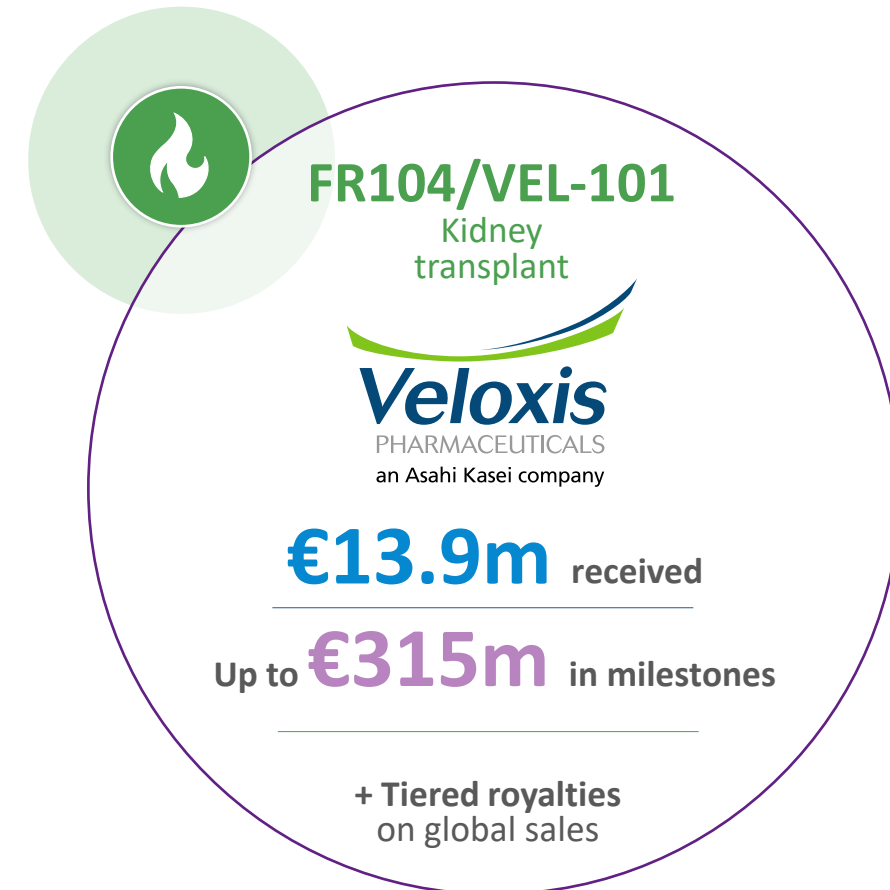
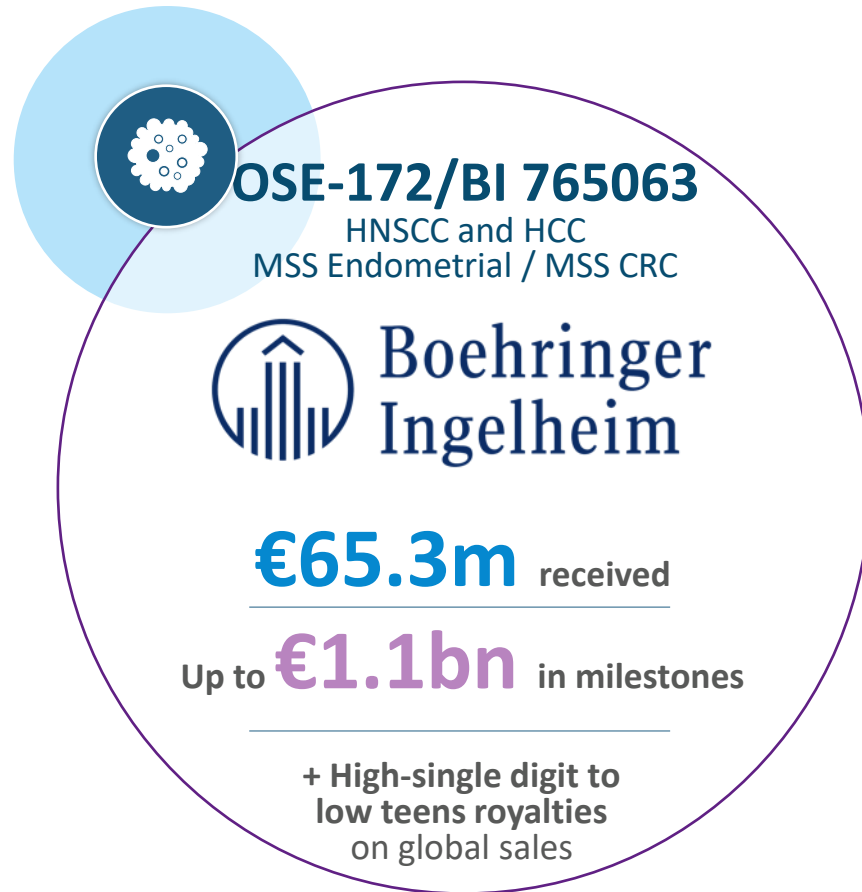
OSE Immunotherapeutics pipeline

Combining a clinical portfolio of first-in-class assets with unique, highly productive R&D platforms

	Product candidate	Target	Indication	Research	IND-enabling	Phase I	Phase II	Phase III	Market
Proprietary	Tedopi®	Neoepitopes vaccine	OSE IMMUNO THERAPEUTICS	NSCLC Mono post-ICI 3L					Compassionate (EU)
				New NSCLC Mono post-ICI 2L				Phase 3 start H1-2024	
				PDAC Combo maintenance (IIS)					
				NSCLC Combo 2L post-ICI (IIS)					
				OC Mono or Combo (IIS)					
	OSE-127/Lusvertikimab	Anti-IL-7R	OSE IMMUNO THERAPEUTICS	Ulcerative Colitis				** Results 2024 **	
Partnered	OSE-279	Anti-PD1	OSE IMMUNO THERAPEUTICS	Solid tumors					
	FR104/VEL-101	Anti-CD28	Veloxis	Kidney Transplant					
	BI 765063	Anti-SIRPα	Boehringer Ingelheim	HNSCC 2L and HCC 1L/2L					
	BI 770371	Anti-SIRPα	Boehringer Ingelheim	Solid tumors					
R&D	OSE-230	Anti-ChemR23		Chronic Inflammation					
	BiCKI®-IL-7	Anti-PD1/IL-7v		Solid tumors					
	Myeloid Checkpoint	Anti-CLEC-1		Cancers					

Strategic partners provide industry-leading clinical support and strong financial foundations

Over €1.4bn in potential milestones; €121m* already received since 2016



Key catalysts



Readouts

- **Lusvertikimab**
Phase 2 results in UC
- **OSE-279**
Phase 1 results
- **BI 765063/BI 770371 (partnered)**
Phase 1/2 results in solid tumors
- **FR104/VEL-101 (partnered)**
Phase 1/2 results in Kidney Transplantation



Progress

- **Tedopi®**
Phase 3 start in NSCLC 2L
- **FR104/VEL-101 (partnered)**
Phase 2 start in Kidney Transplantation
- **OSE-230**
IND/Phase 1
- **R&D programs & Lusvertikimab**
New partnering opportunities



Readouts

- **Tedopi®**
Phase 3 results in NSCLC 2L
- **BI 765063/BI 770371 (partnered)**
Phase 2 results
- **FR104/VEL-101 (partnered)**
Phase 2 results in Kidney Transplantation
- **OSE-230**
Phase 1 results + Phase 2 results



Progress

- **Lusvertikimab (to partner)**
Phase 3 start
- **BiCKI®-IL-7v**
IND/Phase 1
- **CLEC-1**
IND/Phase 1
- **New R&D programs/platforms**

2024

2025-2027



Investment Highlights

Compelling product

Promising clinical data from the lead asset Tedopi®

- Met primary overall survival endpoint in monotherapy in PoI pivotal NSCLC post-ICI study
- Significant better Safety profile & Quality of Life with positive Net Treatment Benefit versus SOC

Large market opportunities

Focus on multi-billion \$ markets

- **I/O:** NSCLC (2L, 3L), HCC (1L, 2L), HNSCC (2L), Leukemia
- **I&I:** IBD (Ulcerative Colitis), Kidney Transplantation

Strong pharma partnerships

Sustainable business through multi-partnership strategy

>€1.4bn milestones: Boehringer Ingelheim, Veloxis + New partnership opportunities

Long duration IP portfolio

IP extends to 2040's

I/O: Tedopi® (>2038), OSE-172 (>2037), OSE-279 (>2039), CLEC-1 (>2040) **I&I:** OSE-127 (>2037), FR104 (>2035), OSE-230 (>2040)

Multiple upcoming catalysts

Multiple key clinical and regulatory milestones expected in the next 18 months

- **Tedopi®:** preparing confirmatory pivotal phase 3 NSCLC 2L
- **Lusvertikimab (OSE-127):** Top-line results Ulcerative Colitis Phase 2
- **BI 765063/BI 770371:** Phase 1b results in solid tumors
- **FR104/VEL-101:** Phase 1/2 results and Phase 2 start in Kidney Transplantation
- **OSE-230 & BiCKI®IL-7v:** 2xIND in the next 18 months

Financial Position

Cash visibility until Q4 2024

15 M€ available cash as of June 30, 2023, + 5.4 M€ R&D tax credit & + for almost 14 M€ additive financing secured post H1-2023

Our plan to build a leading immunotherapy company

OSE IMMUNO
THERAPEUTICS



**First-in-class
strategy**

Position Tedopi® as the best treatment option after ICI-failure in cancer patients



Leverage the clinical advantage of anti-SIRPα in the DON'T Eat Me landscape in Solid Tumors



Demonstrate Lusvertikimab (OSE-127) clinical activity
Phase 2 in Ulcerative Colitis



Confirm FR104/VEL-101 benefit as maintenance therapy in kidney transplantation



Advanced proprietary early-stage assets from OSE's research platforms
3 programs to enter the clinic in 2024-25 with *new partnering opportunities*



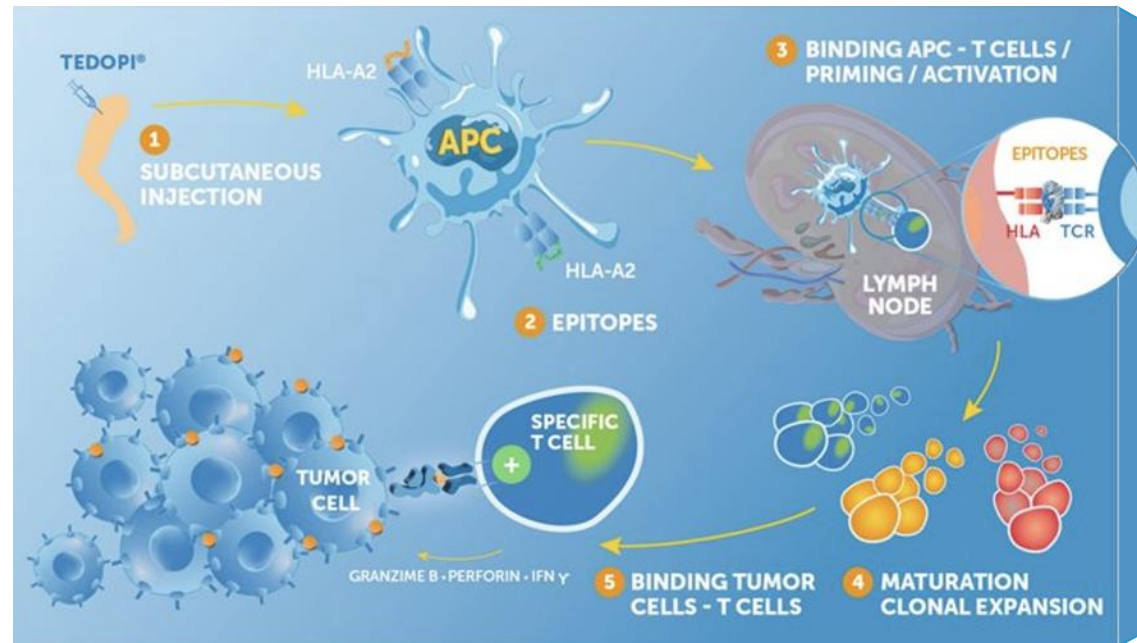
Proprietary clinical programs

TEDOPI[®]

Most advanced therapeutic cancer vaccine

*Bringing new hope to patients
in the fight against ICI resistant NSCLC*

An immunotherapy activating specific T-cells to revive anti-tumor response



Most advanced Cancer Vaccine in clinical development

- **Unique** combination of **neoepitopes**: small peptides deriving from **tumor specific** antigens* expressed in various cancers
- Strong **binding to HLA-A2** receptor (45% population)
- **Direct activation of tumor specific T-cells differs from checkpoint inhibitors** releasing the break of immune response

Proprietary combination
(9 **optimized neoepitopes**
+ 1 epitope giving universal
T helper response)

Induces early T cell
memory responses
+
Migration in tissues

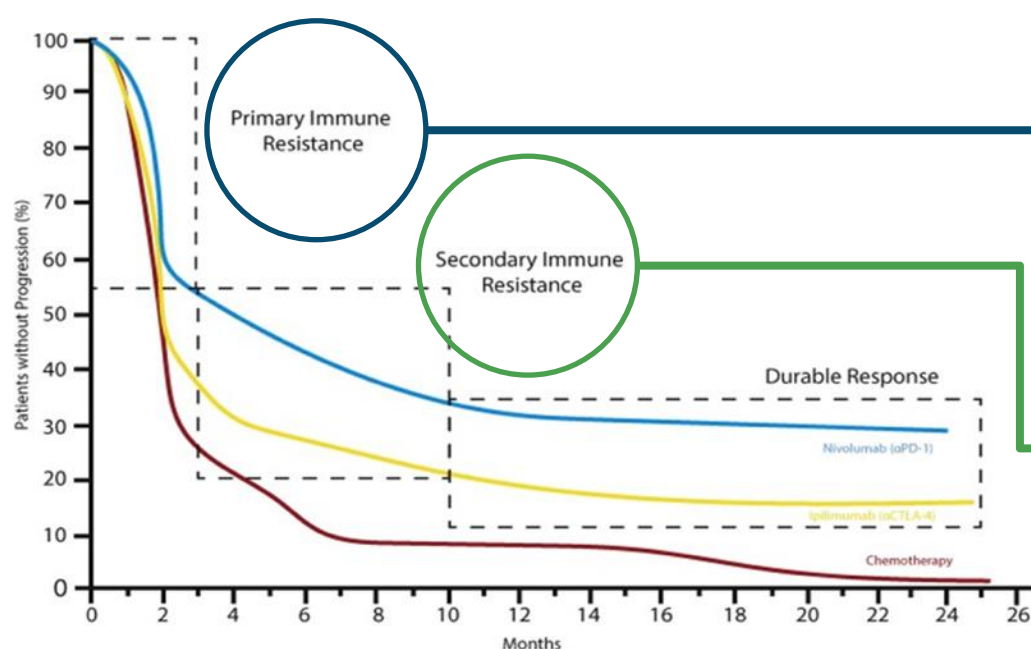
Ready to Use
subcutaneous formulation
with Q3W injection

Orphan Drug
Designation (FDA)
>1,000 injection
in clinical trials

Strong IP position
until **2038**¹
(US / EU / Asia)

Tedopi® is a novel cancer vaccine with a strong biological rationale in post-ICI secondary resistance

Shifting paradigms with cancer vaccine immunotherapy

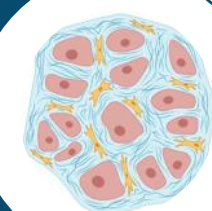


Primary (intrinsic) resistance

Patients who do not respond to ICIs with a rapid disease progression

→ Immune refractory tumors

No T-cell refractory tumors



Secondary (acquired) resistance¹

Patients who have a period of initial ICI therapy benefit followed by disease progression

→ Immuno-sensitive tumors

T-cell exhausted & dying



Tedopi® has the **potential to rejuvenate & refresh specific TILs** in immuno-sensitive tumors.

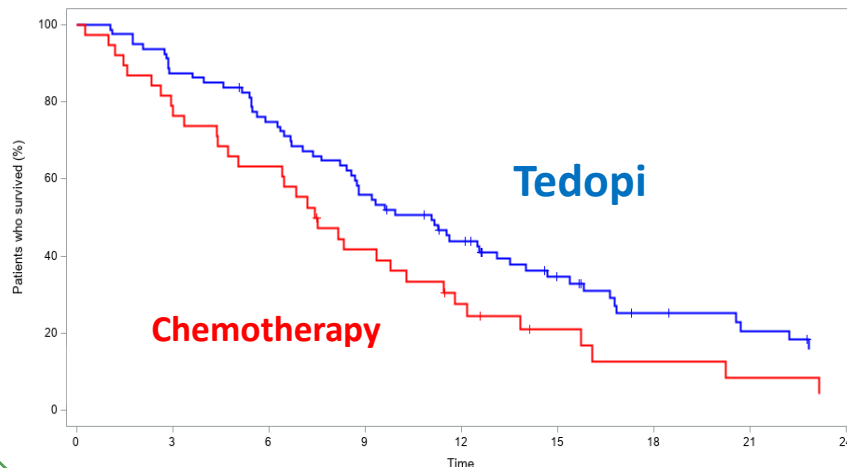
Neoepitope-specific T cells have tumor killing potential and limited side effects.

Clinically meaningful benefit of Tedopi®

First randomized Phase 3 with positive results vs. standard of care (SOC)

Overall Survival

Secondary resistance post anti-PD(L)1



OS rate at 12 months

44%

in Tedopi® vs.

27.5%

in SoC

Delta OS: **3.6** months

Tedopi® 11.1 months

VS

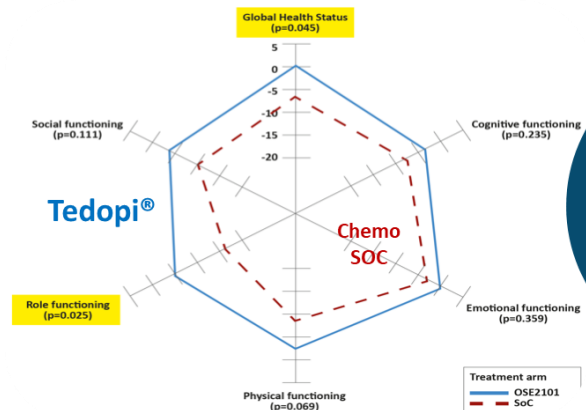
SoC 7.5 months

HR 0.59 /
p-value=0.017

Significantly safer than Chemo.

11% vs **35%** grade 3-5 AEs

Better Quality of Life



Positive Net
Treatment Benefit
vs SOC:
P=0.032

Risk of death reduced by **41%** versus chemo.

Position Tedopi® as the **best treatment option** after ICI-failure in cancer patients



OBJECTIVES



Early access and compassionate use in 3L NSCLC



FDA/EMA optimal regulatory paths for the new confirmatory pivotal phase 3 trial and CDx for potential approval in 2L NSCLC after ICI-failure

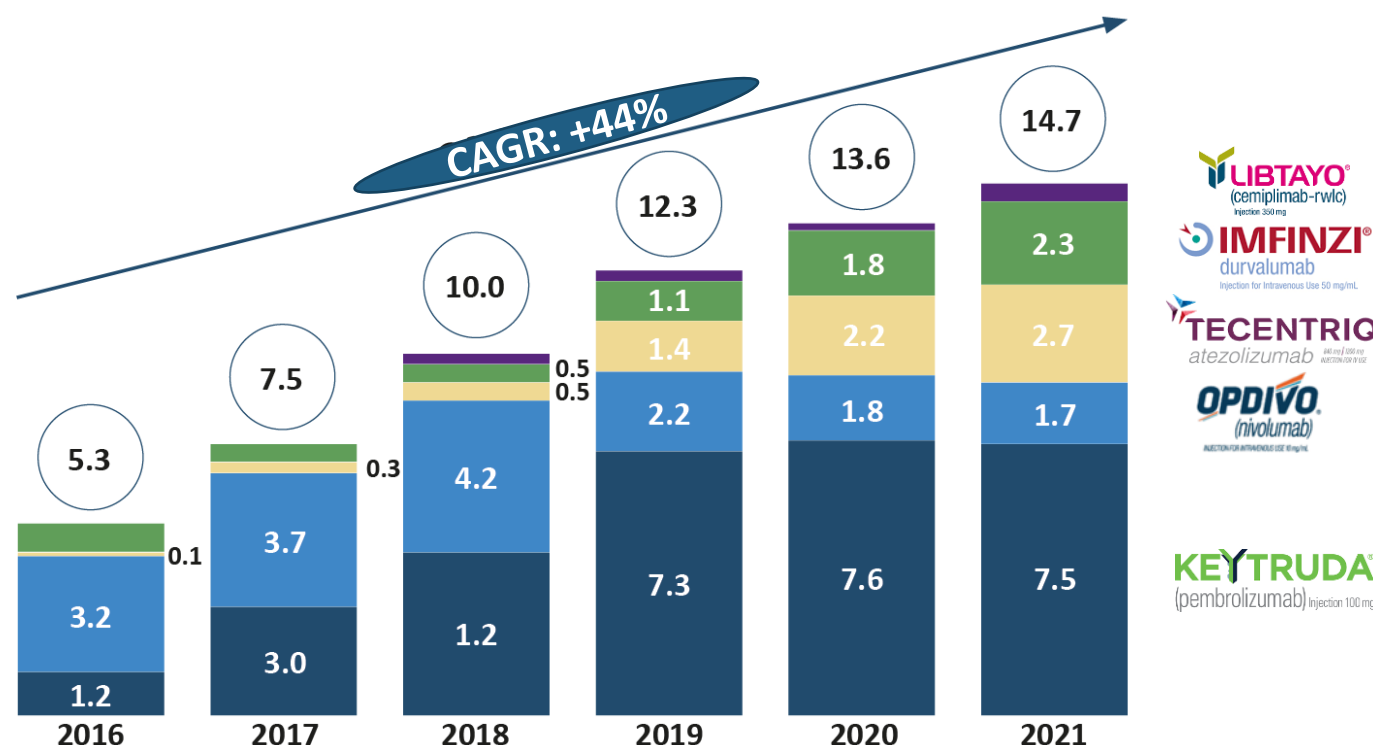


Additional Phase 2 clinical trials in combination (NSCLC, Pancreatic, Ovarian)

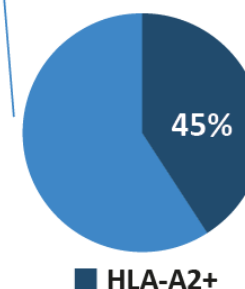
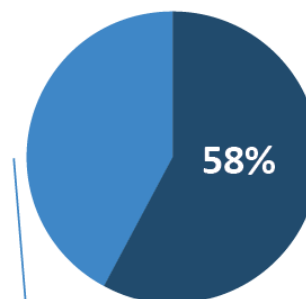


Target population estimated at 100k patients/year in NSCLC post-ICI (2nd line)

PD-(L)1 NSCLC market is growing (US\$bn)¹















Expanding the potential in 2L post-ICI in G7 market



- Lung cancer is the leading cause of cancer mortality worldwide, accounting for about 1.8m deaths each year.²
- NSCLC is the most common type of lung cancer, accounting for 85% of all lung cancers.³
- ~60% of 1L patients progress within 18 months.
- HLA-A2 phenotype in about 45% of the population.
- Target NSCLC population: ~10%

Tedopi® delivers important clinical benefits vs competition

Better Safety profile and QoL in current landscape of late-stage drug development post CT-IO

Company			  	 					
Target	Multi-epitope vaccine	TKIs (anti-angiogenic)			Checkpoint Inhibitors		ADCs		
					TIM-3	CTLA-4	TROP2	CEACAM5	c-MET
Current Study	ATALANTE-1	SAPPHIRE	CONTACT-01	LEAP-008	COSTAR Lung	PRESERVE-003	Tropion-LUNG1	CARMEN-LC03	NCT04928846
n	219 118 (secondary resistant)	500	350	405	750	600	604	554	698
Therapy	Tedopi® vs docetaxel	Sitra + Opdivo vs. docetaxel	Cabo+Tecentriq vs. docetaxel	Lenvi + Keytruda vs. docetaxel	Cobolimab + Jemperli vs. docetaxel	Gostistobart vs. docetaxel	datopotamab deruxtecan vs docetaxel	SAR408701 vs. docetaxel	Telisotuzumab Vedotin vs. Docetaxel
Primary endpoints	OS	OS	OS	PFS and OS	OS	OS	PFS and OS	PFS and OS	PFS and OS
Initiation	2017	Q3 2019	Q3 2020	Q2 2019	Dec 2020	Q2 2023	Q4 2020	Q1 2020	Q1 2022
Read-out	2022	Failed	Failed	Delayed	2024+	2027+	Failed OS (interim analysis)	Failed	2025+
		Efficacy/safety data from early-stage trials in NSCLC post-ICI							
- Design	Active comparator (vs. docetaxel)	No active comparator							
- mOS (months)	11.1 (8.6 Sq & 12.5 non-Sq)	Phase II: 14.9 (non-Sq)	Phase II: 13.8 (non-Sq)	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
- TEAEs G3/4	11%	60%	39%	78%	n.a.	43%	25-30%	36%	36%
Source	Besse et al. 2023	Leal, et al ESMO 2021	Neal et al, ASCO 2022	Taylor et al, J. Clin. Oncol. 38, 1154–1163.	Davar et al, SITC 2018	He et al, ASCO 2023	Lisberg et al, ESMO 2023	Gazzah et al, ASCO 2020	Camidge DR, et al. WCLC 2021

Further additional potential clinical value in combination in NSCLC, PDAC and OC

Phase 2 ISS trials in combination with immunotherapy or chemotherapy treatments

2nd line post 1st line chemo IO

CombiTED - NSCLC In combination with nivolumab



Tedopi® Plus Docetaxel or Tedopi Plus Nivolumab as 2nd line Therapy in Metastatic NSCLC failing standard 1st line Chemo-immunotherapy¹

Sponsored by FoRT
PI: Federico CAPPUZZO
(Roma Cancer Institute)
Italy /Spain/ France



Readout expected 2025

Maintenance setting post standard of care

TEDOVA - Ovarian Cancer In combination with pembrolizumab



Tedopi® Alone or in Combination With Pembrolizumab vs Best Supportive Care as Maintenance in Patients with Platinum-Sensitive Recurrent Ovarian Cancer²

Sponsored by ARCAGY GINECO
PI: Alexandra LEARY
(Gustave Roussy Institute)
France/ Germany/ Belgium



Readout expected in 2025

TEDOPaM - Pancreatic Cancer In combination with FOLFIRI



Tedopi® plus FOLFIRI vs FOLFIRI as Maintenance Treatment in Controlled Advanced or Metastatic Pancreatic Ductal Adenocarcinoma after 8 Cycles of Folfirinox³

Sponsored by GERCOR PRODIGE
PI: Cindy NEUZILLET
(Curie Institute)
France



Recruitment completed Q2 2023

Readout expected in 2024

OSE-279: Proprietary PD1 - Value generator

High affinity PD1 antibody, recent patent granted in US, Europe, China, Japan*

Potential of combo with internal asset

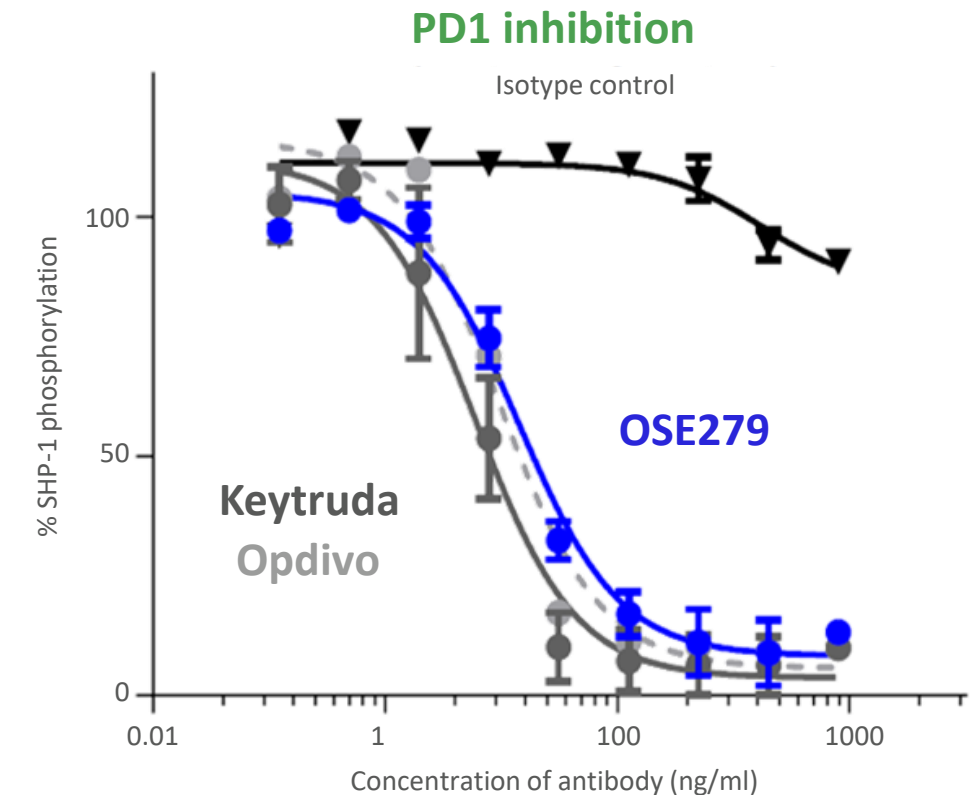
- First positive clinical efficacy signals in solid tumors (Oct. 2023)
- Evaluate OSE-279 in combination with in-house molecules to obtain proprietary treatment options

Potential for partnership with biotech/biopharma in combo with external assets

Backbone of the BiCKI® platform

- Develop first-in-class monovalent bispecific antibodies from our proprietary bispecific platform BiCKI® using OSE-279 as backbone therapy

Potential future development and approval in niche indications with strong unmet medical needs



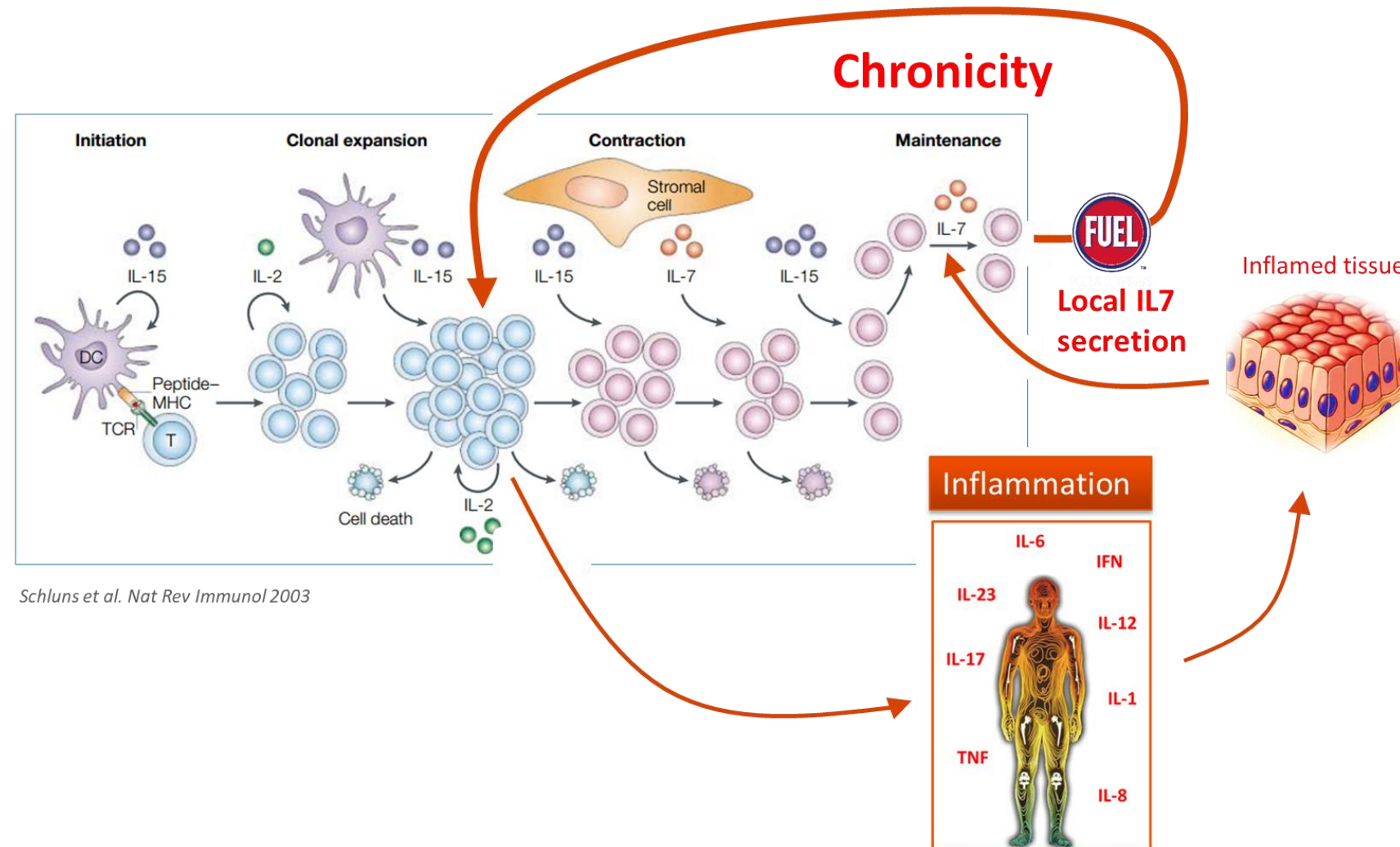
Lusvertikimab

Most advanced anti-IL-7R mAb

Strong biological rational in refractory IBD patients

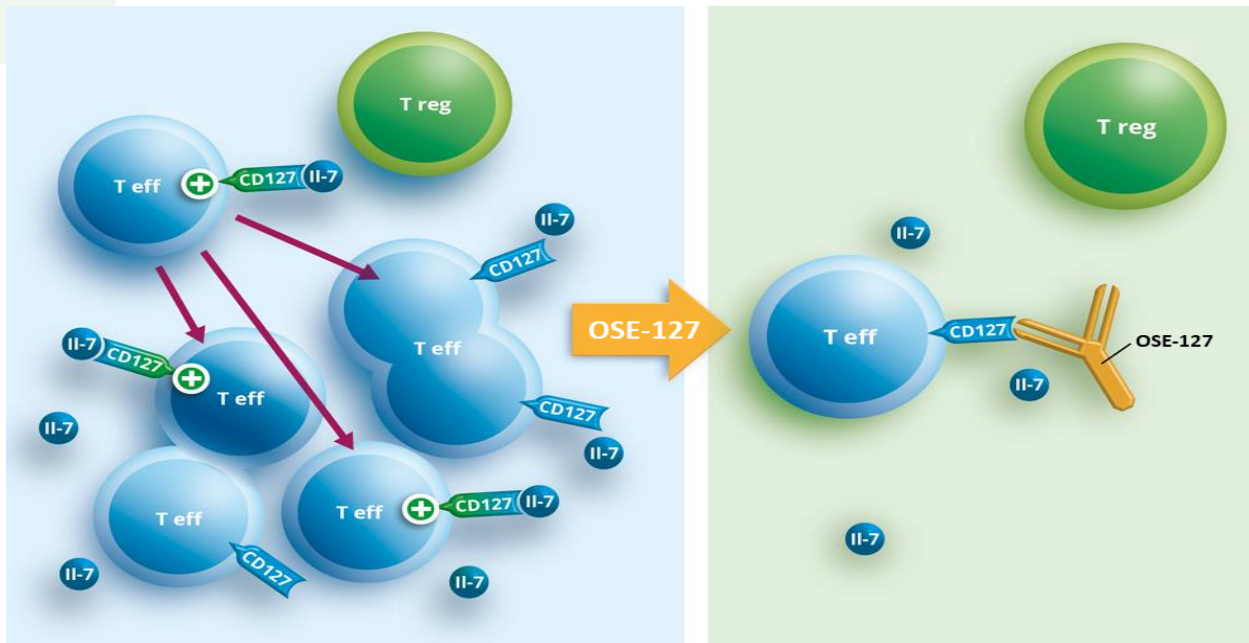
IL-7 fuels chronic inflammation in tissues

Lusvertikimab controls pathogenic memory T-cell persistence



Lusvertikimab/OSE-127 - Differentiated MoA as full IL-7 receptor antagonist

Tackling the fuel of memory T-lymphocytes while sparing Tregs






A differentiated and highly qualified candidate

- Lusvertikimab, first non-internalizing (fully antagonist) anti-IL-7R mAb¹ and **most advanced** IL-7R antagonist in clinic
- IL7 produced by inflamed tissues sustain **T-cell survival and chronicity**
- IL-7R pathway overexpression in anti-TNF IBD non-responders²
- Good safety, PK/PD profile in Phase 1³, no cytokine release, confirmed target-engagement
- High preclinical activity in acute leukemia (T and B-ALL)⁴
ASH Merit Award
- Ongoing Phase 2 study in UC with [clinical readout H1-2024](#)



Lusvertikimab most advanced first-in-class anti-IL-7R mAb

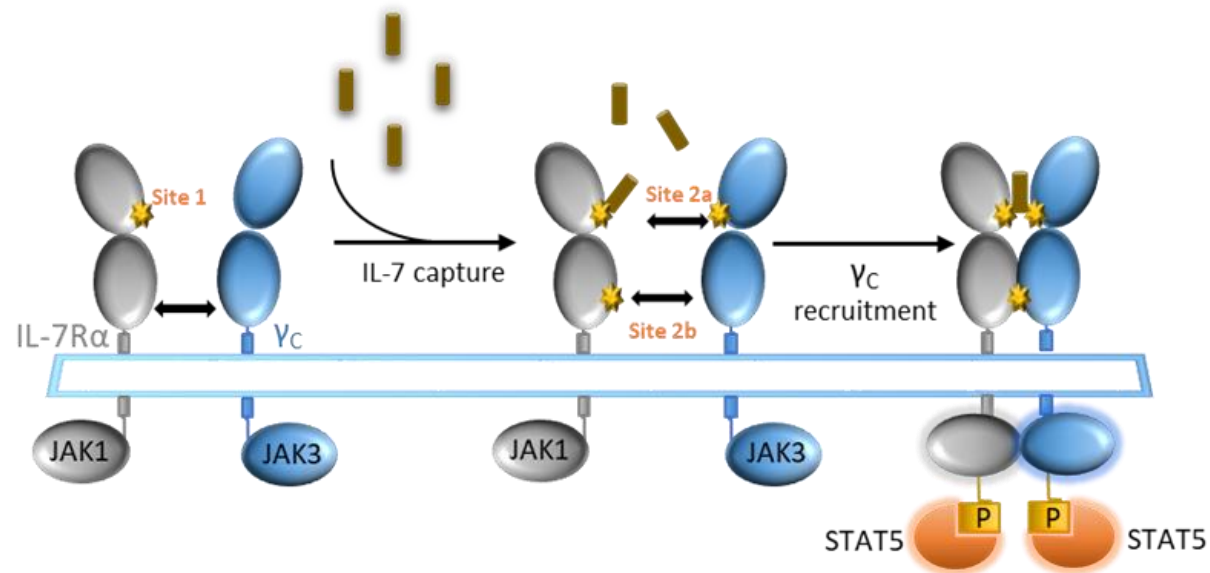
Differentiated by its Mechanism of Action

		 	 	
Isotype	IgG4	IgG1	IgG1	IgG1
MoA	<ul style="list-style-type: none"> - Non-Internalizing¹ - Full antagonist IL-7R 	<ul style="list-style-type: none"> - Internalizing - Antago + Partial Agonist IL-7R - TSLP Antago - T-cell Depletion² 	<ul style="list-style-type: none"> - TSLP Antago - Potential depletion 	<ul style="list-style-type: none"> - Internalizing - Antago + Partial agonist IL-7R
Phase	2	1b	2a	1
Indication	Ulcerative Colitis (IBD) <i>(Top line results 2024)</i>	Alopecia Areata <i>(not initiated)</i>	Atopic Dermatitis <i>(Initiated Q4 2022)</i> Alopecia Areata <i>(Initiated Q3 2023)</i>	Multiple Sclerosis <i>(Discontinued, High Immunogenicity^{3,4})</i>

Lusvertikimab – Targets a specific “site 1/2b” Epitope

Full antagonist, preventing receptor internalization & signaling

Cytokine-induced receptor heterodimerization signaling mechanism



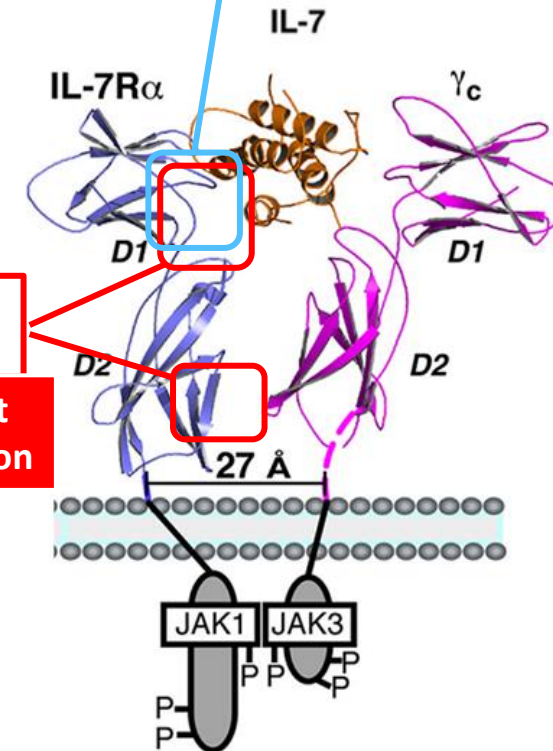
Walsh ST et al Immunol. Rev. 2012

Pfizer mAbs
GSK mAbs

Dual Agonist/Antagonist
mAb-induced
receptor internalization

OSE-127

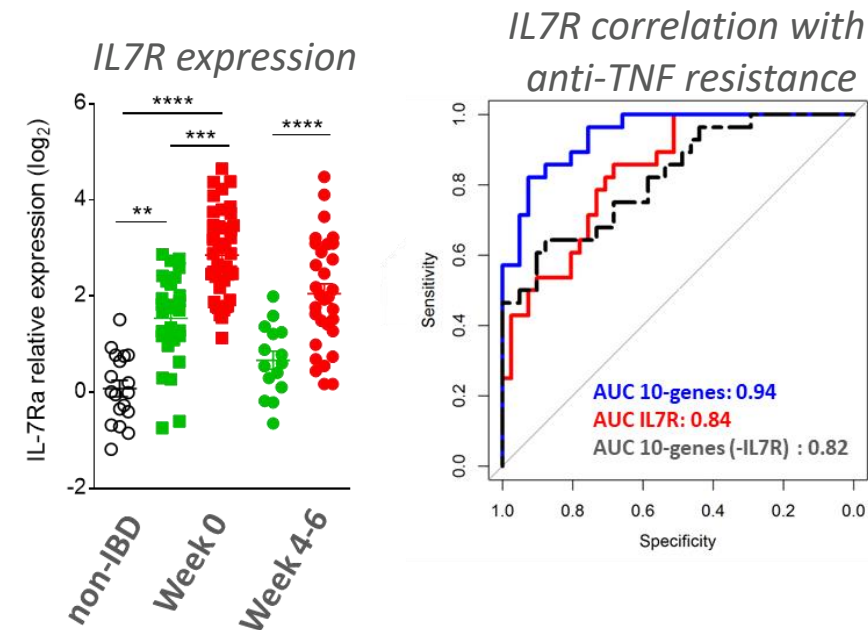
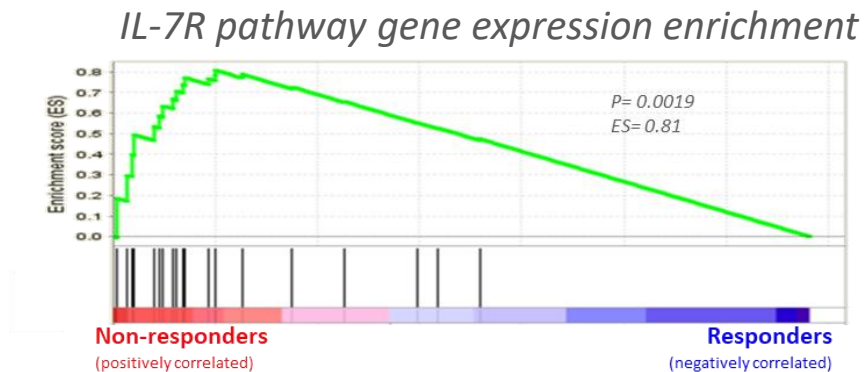
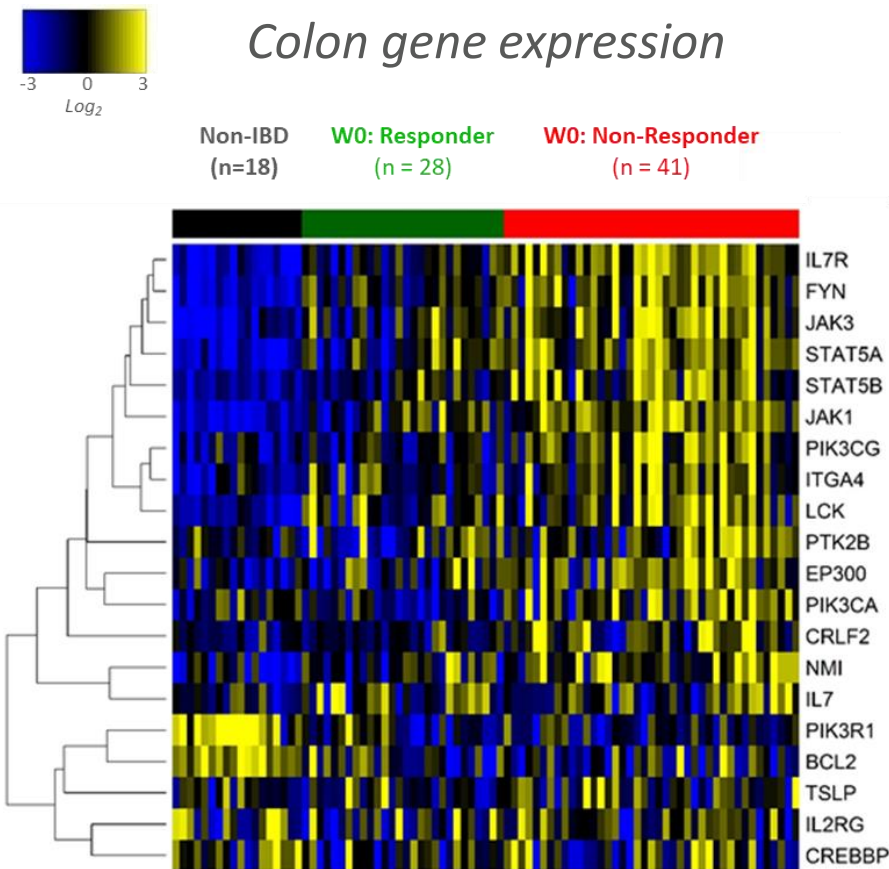
Full Antagonist
No internalization



Belarif et al. Nature Com 2018

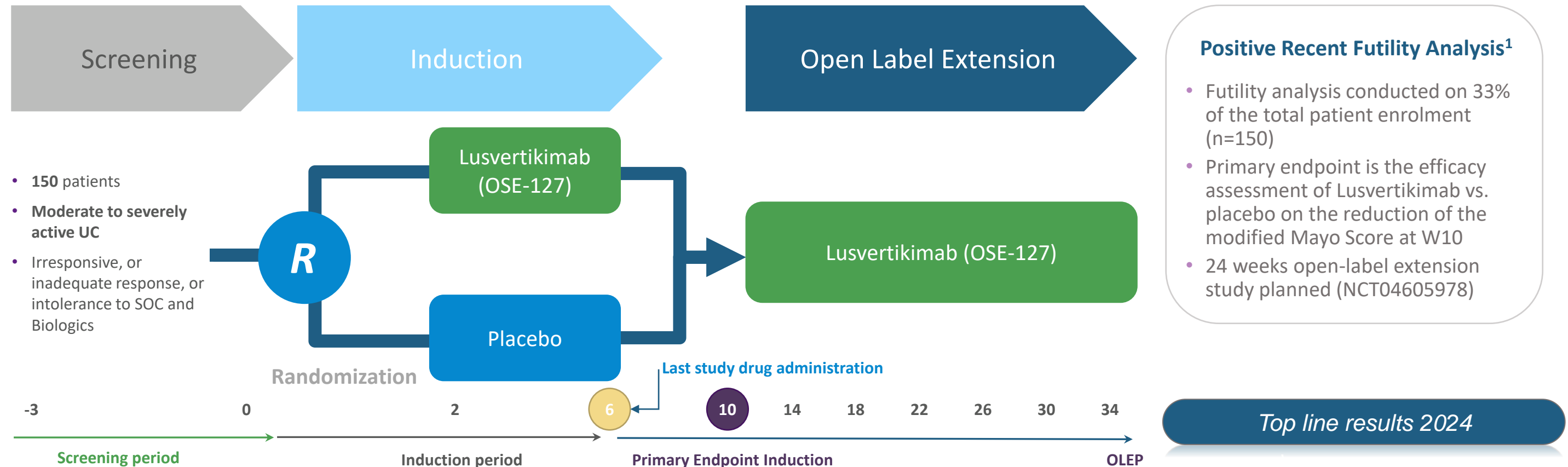
Mucosal IL-7R pathway over-expression in IBD tissues

High IL-7R expression in anti-TNF refractory patients



Anti-TNF Responder patients
Anti-TNF Refractory patients

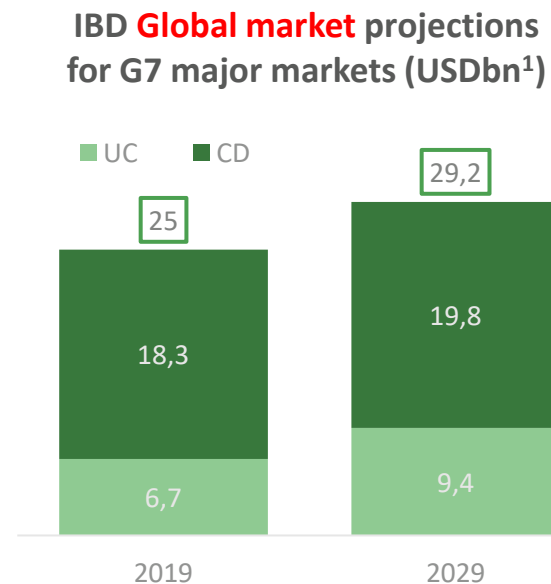
Lusvertikimab in moderate-to-severe Ulcerative Colitis



Significant opportunity in Ulcerative Colitis and Acute Lymphoblastic Leukemia targeted markets

Ulcerative Colitis (UC)

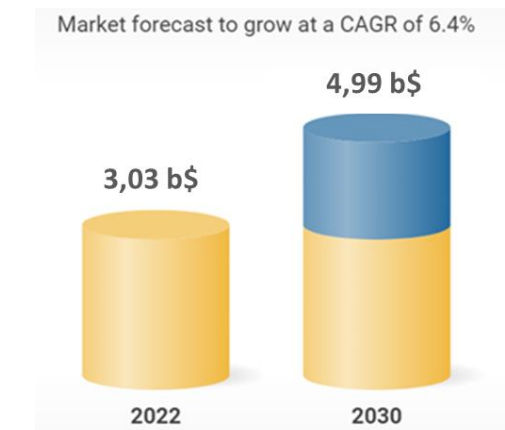
- UC affects **3.3 million patients** in US, Europe and Japan
- ~50% UC patients “moderate to severe”, requiring methotrexate, corticosteroids, anti-TNFa, JAK etc.
- Despite broad options, remission rates are of only 25-30% leaving most patients without satisfactory treatment



Acute Lymphoblastic Leukemia (ALL)

- ALL is a rare disease with a diagnosed incident cases in EU, US, China, Japan estimated to achieve 26,482 in 2029².
- 40% cases of ALL diagnosed are in adults and among them about 50% present refractory disease or undergo relapse under current conventional therapies³.
- IL-7R expression in >84% of B-ALL and T-ALL samples⁴

ALL Global market projections for G7 major markets (USDbn⁵)

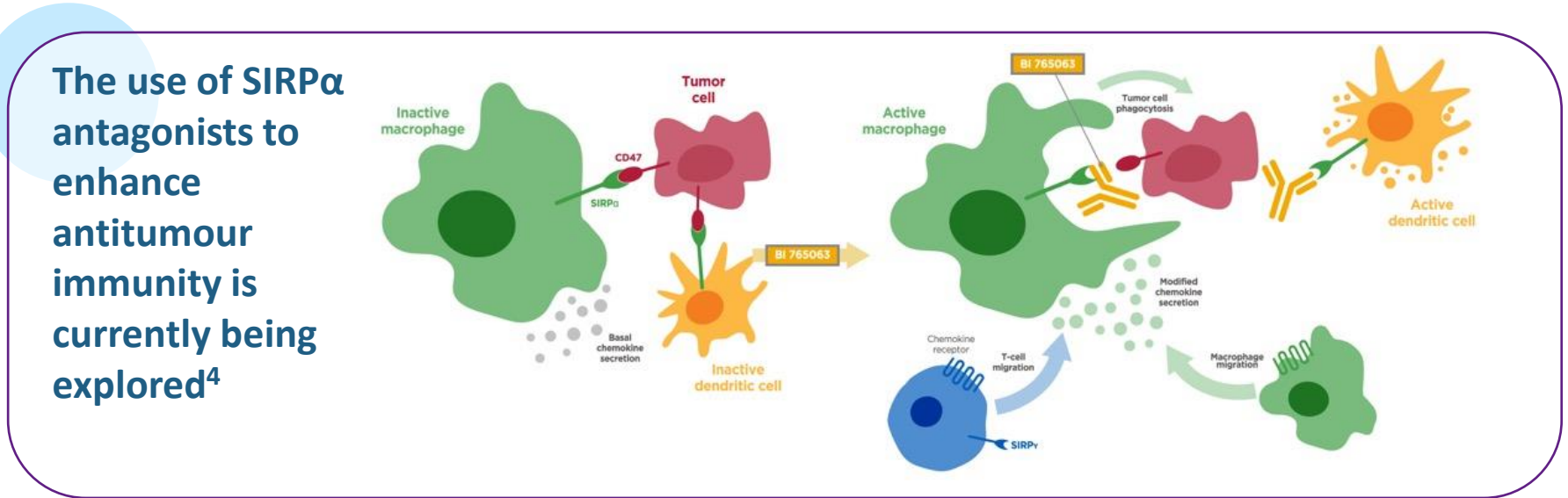


Partnered clinical programs

SIRPα inhibition may have a synergistic antitumour effect when combined with ICIs



- Infiltrating **myeloid cells promotes immune evasion**, and this has generated interest in **myeloid-immune targets**^{1,2}
 - The CD47–SIRPα interaction transduces inhibitory signals on macrophages and other myeloid cells²
- Preclinical studies have indicated that **CD47 or SIRPα blockade in combination with ICIs** may have a synergistic antitumour effect³



	Anti-CD47	Anti-SIRPα
Broad/restricted expression	Broad	Restricted to cells of the myeloid lineage
Safety signals	Acute anemia, Thrombocytopenia	No hematotoxicity
Interaction CD47/SIRPγ	Inhibit human T cells	OSE-172 is SIRPα specific

Limited **side effects** expected and less frequent dosing

Higher therapeutic window expected









Favors T cell responses in solid tumors

CD: cluster of differentiation; ICI: immune checkpoint inhibitor; SIRPα: signal regulatory protein-α.

Clinical development overview

Most advanced clinically-tested SIRPα



	Dose Escalation & Expansion studies		ONGOING Studies	
Trial number	NCT03990233	NCT04653142	NCT05249426	NCT05327946
Phase	Ia + Ib	Ib	Ib	Ia
N	108	36	150	42
Treatment	BI 765063 +/- Ezabenlimab	BI 765063 +/- Ezabenlimab	BI 765063 + Ezabenlimab ± chemotherapy, cetuximab or VEGF/Ang2 inhibitor	BI 770371 +/- Ezabenlimab
Patient population	Solid tumors	Solid tumors	HNSCC HCC	Solid tumors
Region			  	  

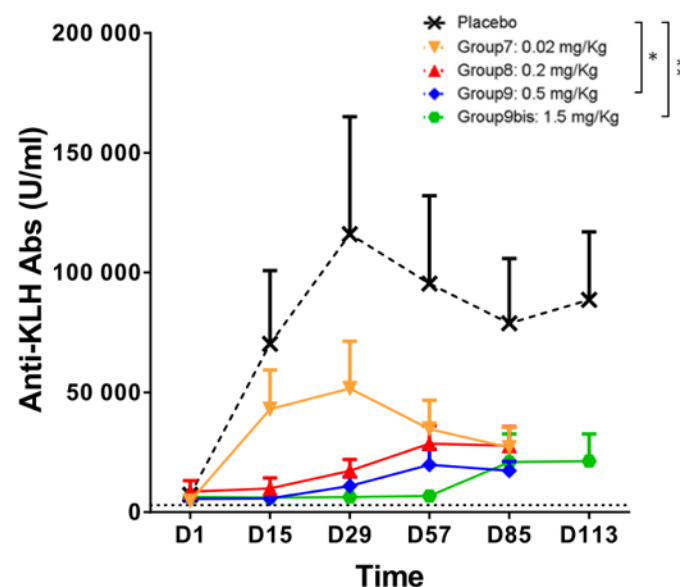
Key takeaways from dose escalation

- **Safety**
No hematotoxicity reported, no DLTs, MTD not reached^{1,2}
- **Efficacy BI 765063**
 - 1 PR in HCC, **45% clinical benefit rate as a single agent**¹
 - 3 PRs in MSS endometrial cancer and CRC in combination with a checkpoint inhibitor²

FR104/VEL-101

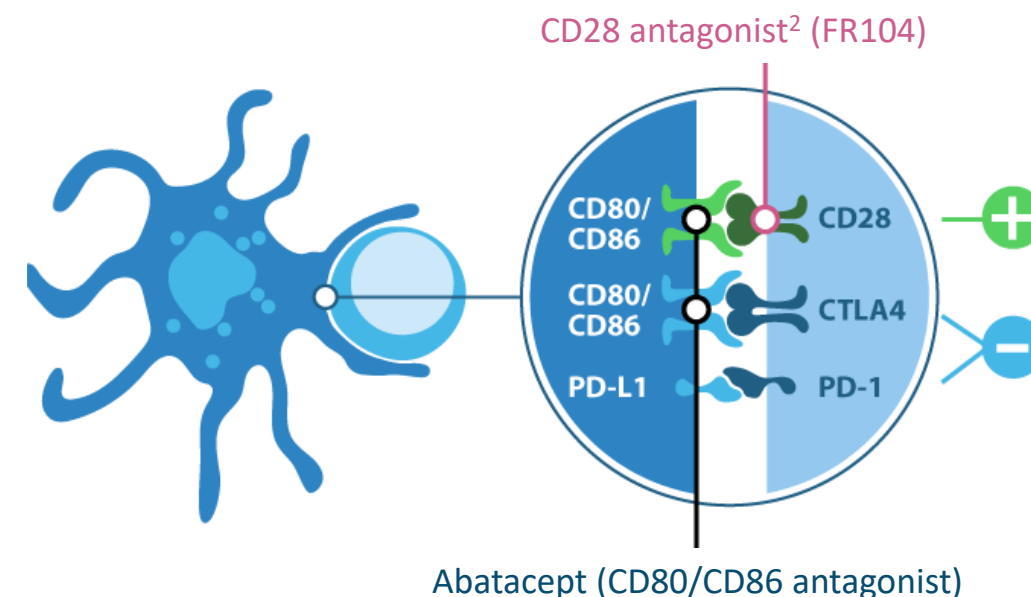
CD28 antagonist in transplantation

Phase 1 results: Selective CD28 antagonist FR104 persistently reduces antibody responses



- **Good safety¹** - demonstrated
 - Absence of clinical or biological events
 - No change in total lymphocyte counts
- No cytokine elevation
- Controls model IgG (anti-KLH) response for up to 57 days
- Controls T follicular helper and IgG responses
- Tfh cells correlated with autoimmune diseases activity

Ongoing Phase 1/2 trial in kidney transplantation



FR104/VEL-101 – Transforming kidney transplant management

Ambitious Partnership with Veloxis

- Deal value: EUR 315m¹ and tiered royalties on sales
 - **Veloxis** is a global leader in transplantation with leading product Envarsus XR (tacrolimus) realizing **c. USD 140m²** turnover
 - Joined **Asahi Kasei** in 2019³, a **USD 17bn** annual turnover conglomerate with healthcare representing 17% of sales
 - First patient dosed by Veloxis⁴
- **Phase 1/2 in kidney transplantation**, sponsored and conducted by the Nantes University Hospital, patient enrolment completed

Kidney Transplant Market Opportunity

- **40k+ new kidney transplant** annually for an estimated **500k+ people living** with a functioning kidney graft in G7 countries
- Chronic exposure to **CNIs** is associated with **renal toxicity**, cardio-metabolic complications, **insufficient** graft protection as well as **cancer** and **infections**
- FR104/VEL-101 seeks to address challenges associated with current immunosuppressive transplantation regimens using CNI-based therapies
- Potential to provide “One Transplant for Life” with improved patient and graft survival and become the new SoC in transplant



Our Innovative Discovery Engines

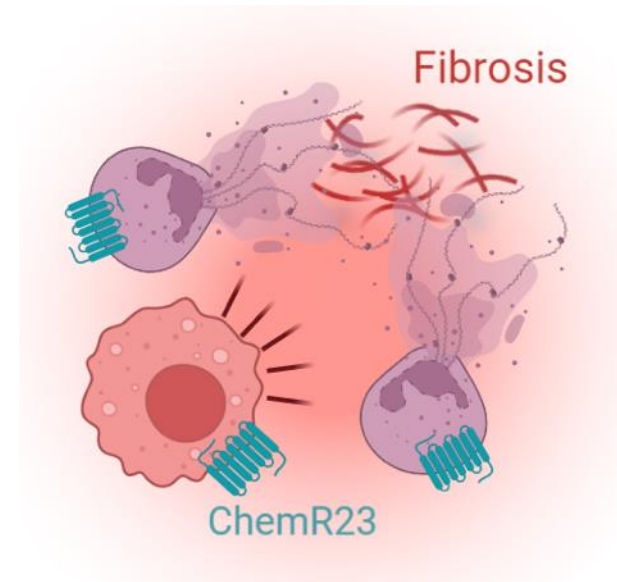
Designed to deliver next generation first-in-class immunotherapies

OSE-230 - Resolving inflammation is an active immune process

Pro-
resolutive
mAb

During chronic inflammation

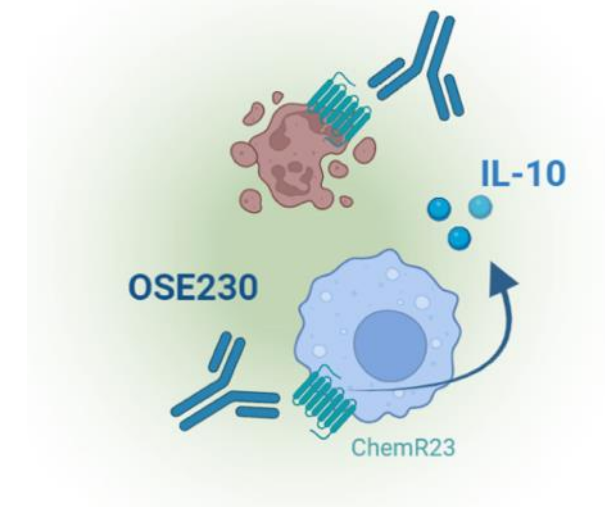
Dying neutrophils **send out inflammatory signals (e.g. NETosis)** that are important in maintaining chronic inflammation & fibrosis



With ChemR23 agonistic mAbs

OSE-230 limits recruitment, survival & NETosis of inflammatory neutrophils & reprograms macrophages, **removing further chronic inflammatory signals**

Restoration of homeostasis



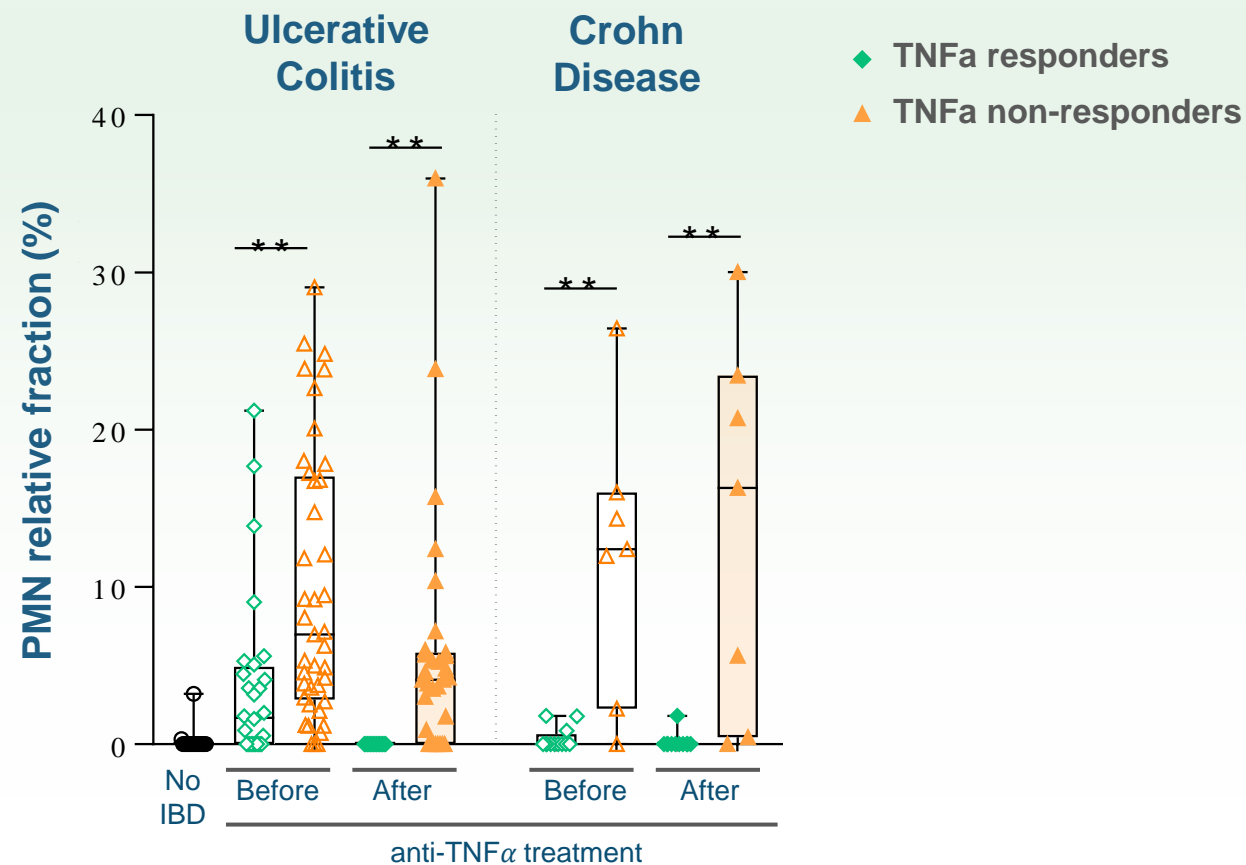
First-in-class pre-IND candidate

Published in **ScienceAdvances**
MAAS

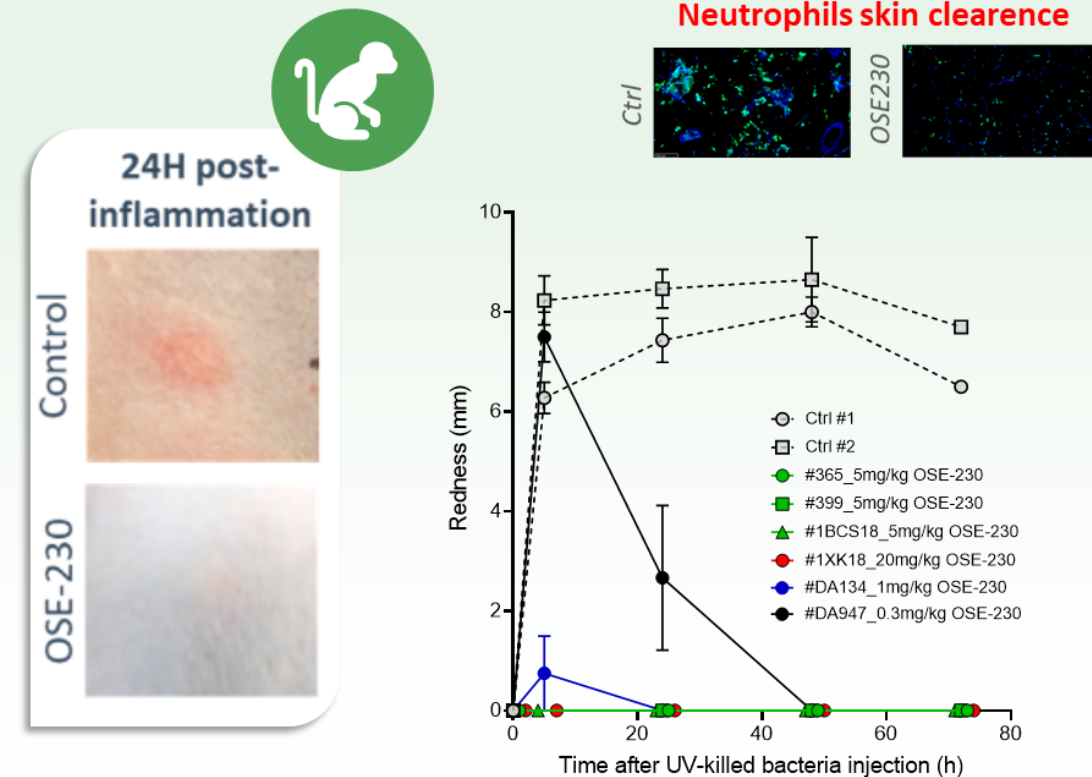


OSE-230 – Preclinical data demonstrate strong effect on neutrophils and leucocytes

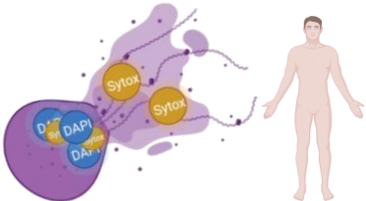
Higher ChemR23 expression in anti-TNF α refractory patients



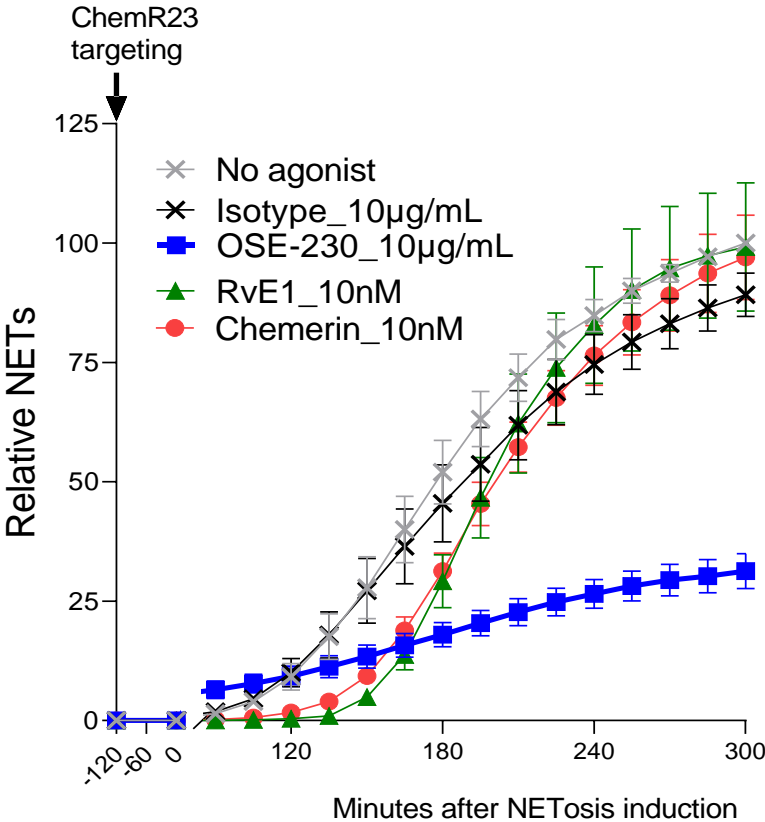
OSE-230 significantly reduces skin erythema & Neutrophils infiltrates in cynomolgus monkeys



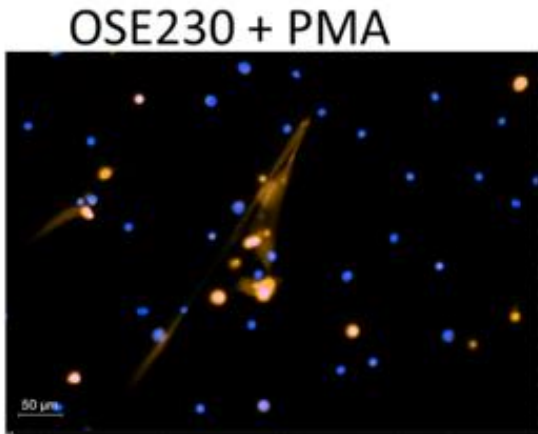
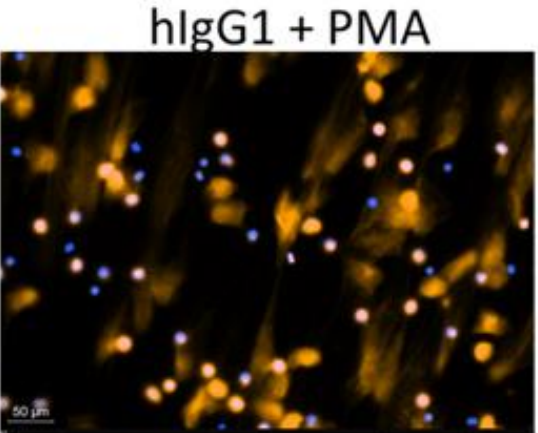
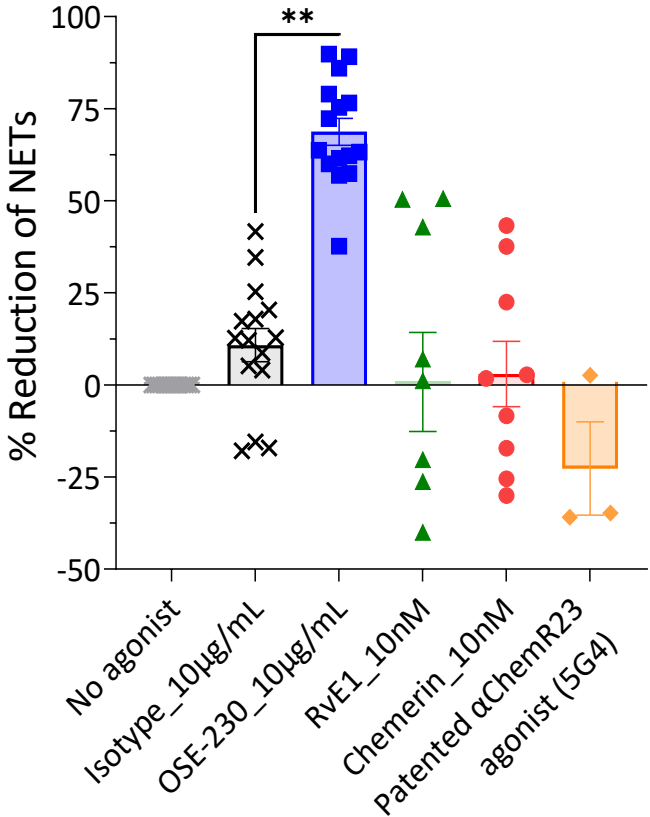
OSE-230 significantly inhibits human neutrophils NETosis



NETosis time-course



NETosis inhibition



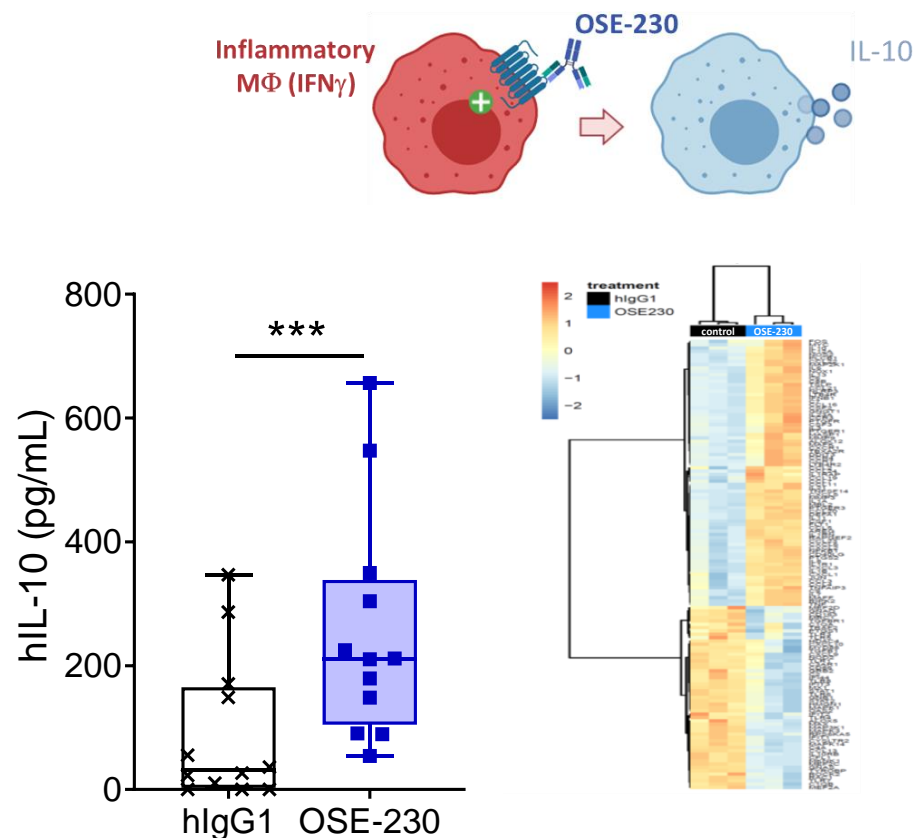
• Live cells nucleus
• Dead cells nucleus
• NETs

OSE-230 promotes pro-resolutive human Macrophages reprogramming

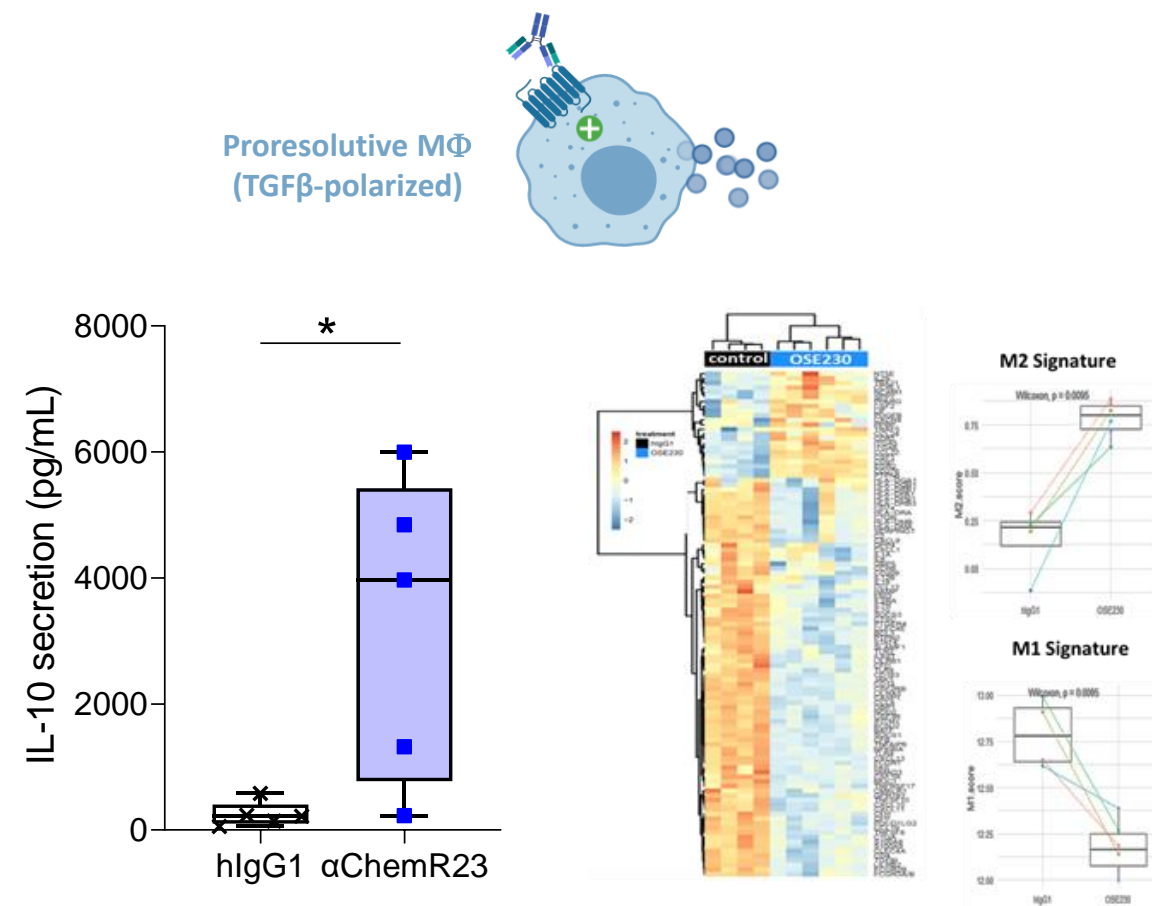


Deep macrophage transcriptomic reprogramming, Increases IL-10 secretion

Inflammatory Macrophages



Pro-resolutive Macrophages



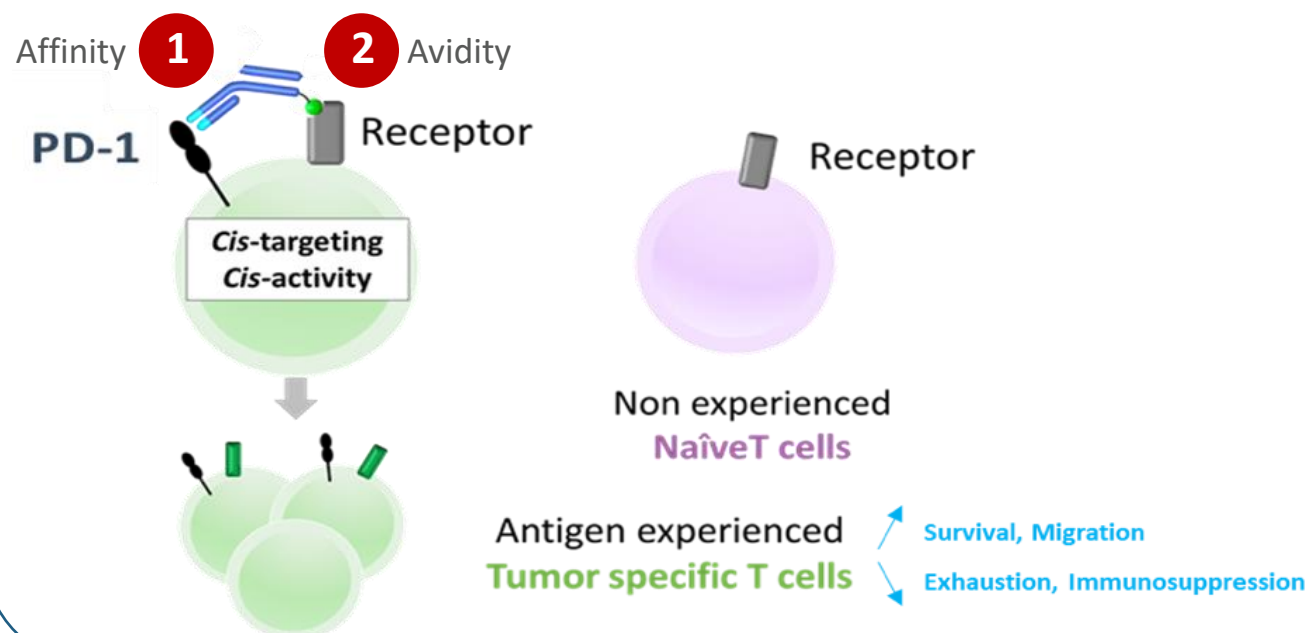
Next-generation anti-PD1 bispecifics

Improving the quality of tumor-specific T-cell responses both in TME & lymph nodes

Anti-PD1
bispecifics

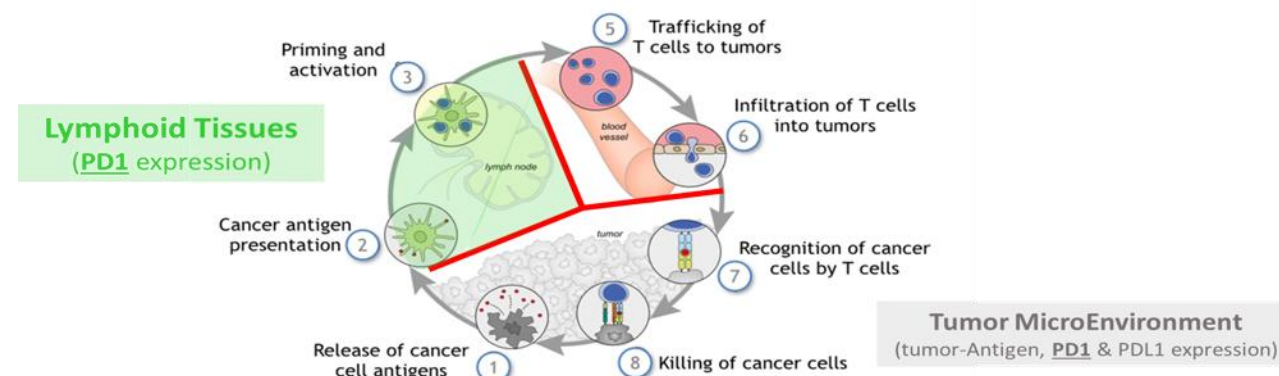
Targeting the RIGHT T-cells...

Selective targeting of tumor-specific PD1+ T cells



...at the right place

Selective biodistribution in TME + lymphoid tissues



BiCKI®-IL-7v* candidate
highlighted at AACR 2022*

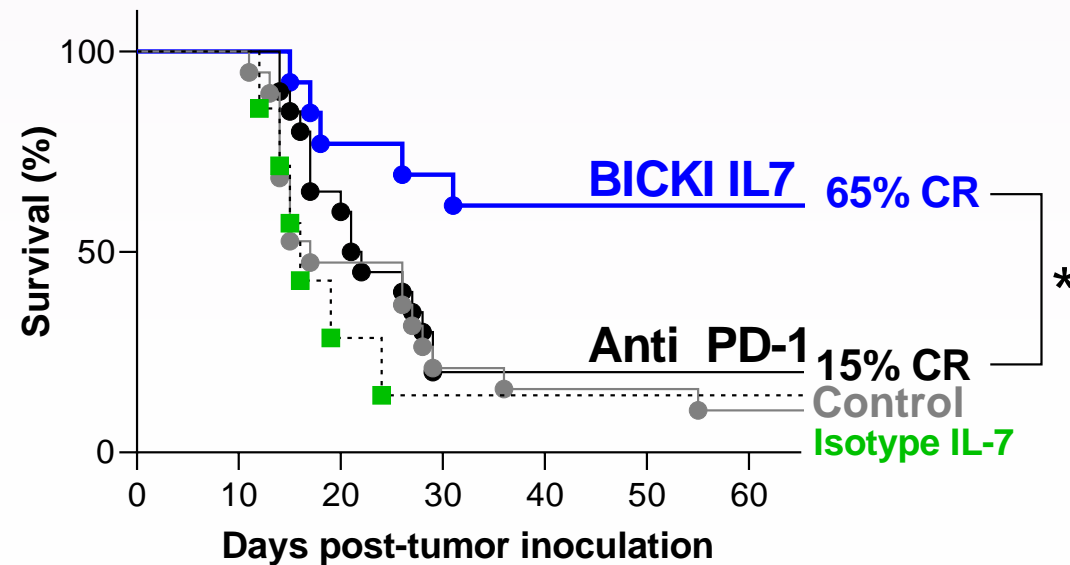


BiCKI[®] OSE-279/IL-7 demonstrates high preclinical efficacy

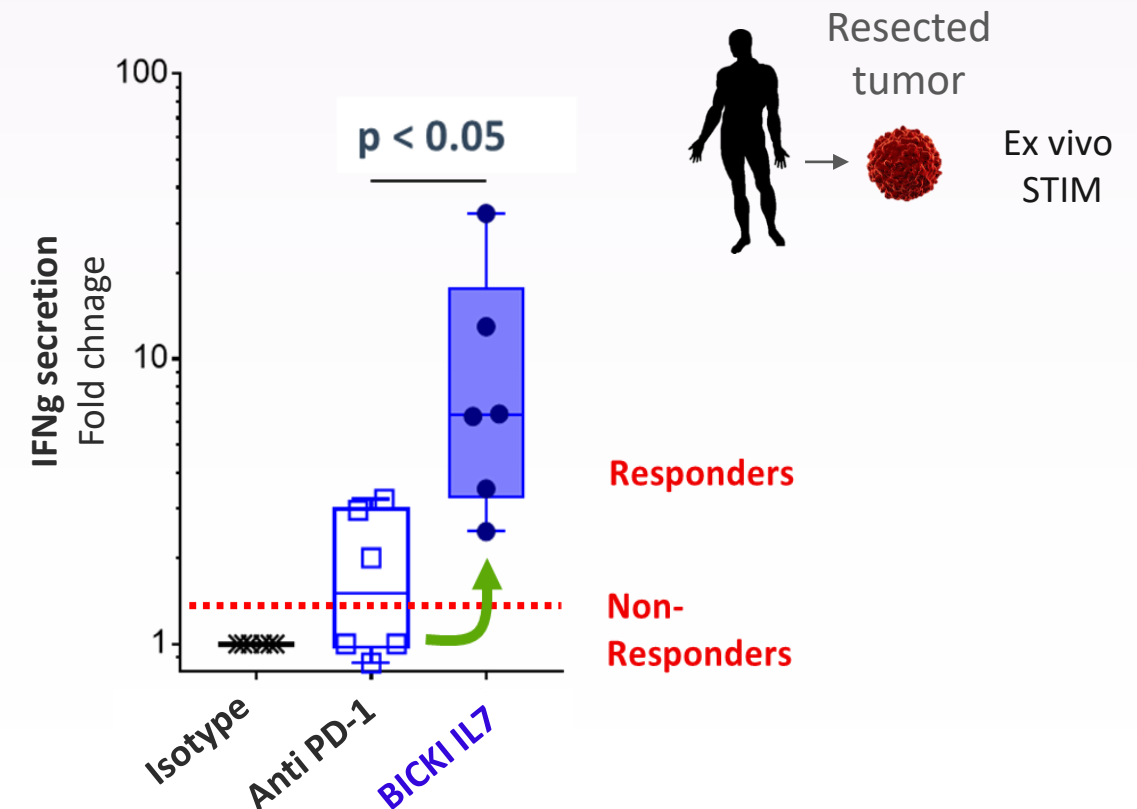
Superior efficacy in PD1 resistant models

In vivo preclinical efficacy in PD1 resistant mouse model

HCC orthotopic model
hPD1 humanized mice



Ex vivo reactivation of anti-PD1 resistant human TILs

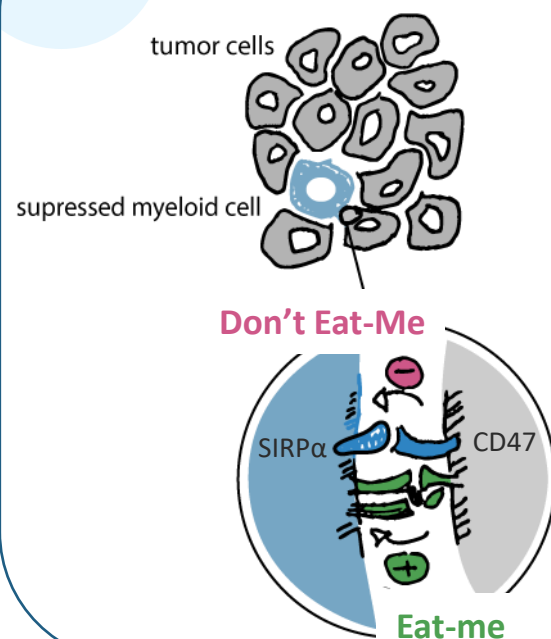


CLEC-1 - Another way to not get eaten

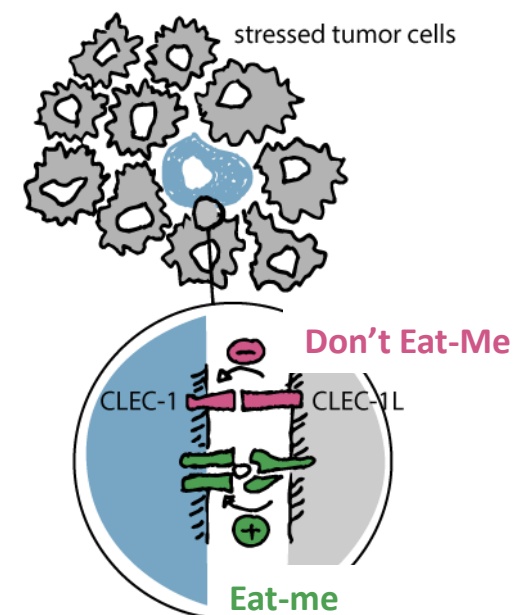
Blocking myeloid immune checkpoint from delivering another “Don’t-eat-me” signal

Myeloid
checkpoint

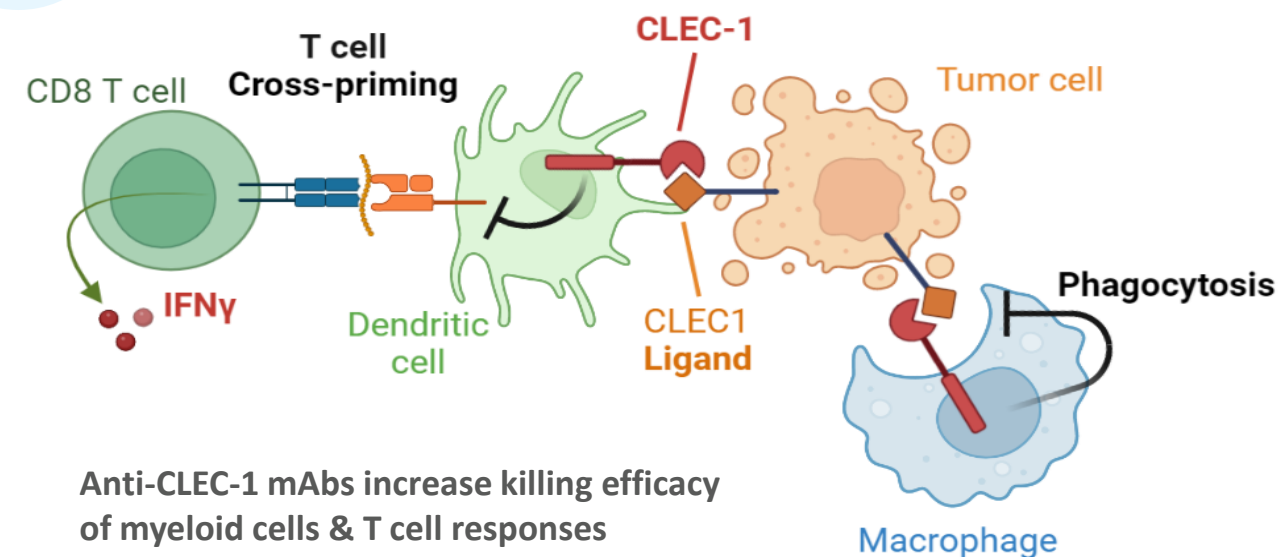
Tumor homeostasis



+ damage-inducing interventions (e.g. chemo-, radio-, immunotherapy)



CLEC-1 mAbs disrupt tumor homeostasis²



First-in-class preclinical LEAD validation¹

Published in **ScienceAdvances**

MAAAS

The OSE team



An experienced executive leadership committee supported by an expert team



Nicolas Poirier, PhD
Chief Executive Officer, Chief Scientific Officer

- 18+ year experience in biotech/immunotherapy
- Advanced 5 novel immunotherapies to clinic
- Leading to 4 pharma deals
- Global Management & Finance (INSEAD, HEC)



Anne-Laure Autret-Cornet
Chief Financial Officer

- 15+ year experience in Finance / Biotech
- Graduated from ESSCA Management school
- Corporate Finance, HEC



Dominique Costantini, MD
Chief Development & Strategy

- 30+ years in product development/marketing
- Chairwoman, Co-founder
- IPO completion in 2015



Aurore Morello, PhD
Head of Research

- 13+ year experience in Immunotherapy
- International Post-doctoral Fellowship (MSKCC, NYC)



Silvia Comis, MD
Head of Clinical

- 30+ year experience in Pharma
- Previously Senior Medical Director IQVIA, and European Head of Early Products Medical Affairs in oncology at Novartis



Jean-Jacques Mention, PhD
Chief Business Officer

- 15+ years of Research in Immunology at King's College London, Institut Pasteur
- 7+ years experience in Business Development



Valérie Gabarre, PharmD
Medico-Marketing Director

- 25+ years of experience in Pharma/Biotech, in Medico-Marketing & Sales - EU & Global, Immunotherapy & Oncology
- Global Network of Leaders & Corporative Groups in Onco
- PharmD

A Board of Directors combining international expertise in drug development, industry & finance & experience in listed biotech companies



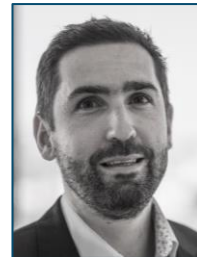
Dominique Costantini, MD
Chairwoman, Chief Development & Strategy

- 30+ years in product development/ marketing
- Chairwoman, Co-founder
- IPO completion in 2015



Maryvonne Hiance
Vice Chairwoman

- Founder and CEO of Effimune
- General Manager SangStat Atlantic, DrugAbuse Sciences
- Former President & Vice President of France Biotech



Nicolas Poirier, PhD
Director, Chief Executive Officer & Chief Scientific Officer

- 15+ year experience in biotech/immunotherapy
- Advanced 5 novel therapies to clinic
- 4 pharma deals
- Global Management, INSEAD



Elsy Boglioli
Independent Director

- Founder & CEO of Bio-Up
- Healthcare advisor
- 10+ years Partner & Managing Director at the Boston Consulting Group (BCG)



Eric Leire, MD
Independent Director

- Genflow Bioscience CEO
- Previously chairman & CEO of several biotech listed in US
- Previous Marketing Director position in Pharma US & EU



Brigitte Dréno, MD
Independent Director

- Head Depart of Dermatology Nantes
- Director of Biotherapy Clinical Investigation Centre
- Operational functions and research responsibilities



Didier Hoch, MD
Independent Director

- 25+ years in pharma and vaccine industry
- Several functions incl. commercial, marketing, general management



Alexandre Lebeaut, MD
Independent Director

- 25+ years experience and leadership in innovation, research and devpt in immunology, oncology, immuno-inflammation
- Global positions in the US (Sanofi, Novartis, IPSEN Schering Plough)



Anne-Laure Autret-Cornet
Director representing the employee shareholders, Chief Financial Officer

- 15+ years in Finance & Biotech
- ESSCA Management School
- Finance Corporate, HEC

International SAB - Renowned experts in IO and I&I



Wolf-Hervé Fridman, MD
Chairman of the SAB, Professor Emeritus of Immunology at the Université de Paris, France



Myriam Merad, MD, PhD
Director of the Precision Immunology Institute at Mount Sinai School of Medicine in New York and the Director of the Mount Sinai Human Immune Monitoring Center (HIMC)



Charles N. Serhan, PhD, DSc
Professor of Anaesthesia (Biochemistry and Molecular Pharmacology) at Harvard Medical School, Professor of Oral medicine, Infection and Immunity at Harvard School of Dental Medicine



Jennifer Wargo, MD, M.M.Sc
Professor of Genomic Medicine & Surgical Oncology, UT MD Anderson Cancer Center



Bernard Malissen, PhD
Group Leader at Centre d'Immunologie de Marseille-Luminy and Founding-Director of Center for Immunophenomics, Marseille, France



Sophie Brouard, PhD
Immunologist and Director in Veterinary Sciences, Director of Research at the Institut National de la Santé et Recherche Médicale (inserm, National Institute for Health and Medical Research) in Nantes

OSE IMMUNO
THERAPEUTICS



Breaking through the
therapeutic ceiling with
first-in-class immunotherapies

Immuno-Oncology & Immuno-Inflammation

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44200 Nantes, France

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75014 Paris, France

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