

Coherus BioSciences, Inc.

Analyst Day

March 29, 2022



Forward-Looking Statements

Except for the historical information discussed today and contained herein and in the accompanying video, the matters discussed today and set forth in this presentation and in the accompanying video are forward-looking statements within the meaning of the “safe harbor” provisions of the Private Securities Litigation Reform Act of 1995, including, but not limited to, statements regarding achieving future cash flows in our portfolio; our long term growth; our ability to achieve a leading market position in immuno-oncology; revenue growth, profitability, expenses, total addressable market, market share and other financial projections; timing or potential for future regulatory filings or approvals for various indications; our ability to launch future products; safety and efficacy of toripalimab and our other product candidates; Coherus’ outlook in future years such as 2026; PD-1 market projections; and Coherus’ ability to advance early-stage assets in development. Such forward-looking statements involve substantial risks and uncertainties that could cause Coherus’ actual results, performance or achievements to differ significantly from any future results, performance or achievements expressed or implied by the forward-looking statements. Such risks and uncertainties include, among others, the risks and uncertainties caused by our transition from a biosimilar focused company to a company focused on biosimilars and immuno-oncology; the risks and uncertainties of the COVID-19 pandemic; the risks and uncertainties inherent with commercialization; the risks and uncertainties of the clinical development and regulatory approval process, including (but not limited to) the timing of Coherus’ regulatory filings and the applicability of clinical data from trials outside of the U.S.; the risk that Coherus is unable to complete commercial transactions and other matters that could affect the availability or commercial potential of Coherus’ biosimilar drug candidates; risks and uncertainties in executing collaboration agreements and other joint ventures, including particular risks of working with international partners; and the risks and uncertainties of possible litigation. All forward-looking statements contained in this press release speak only as of the date on which they were made. Coherus undertakes no obligation to update or revise any forward-looking statements. For a further description of the risks and uncertainties that could cause actual results to differ from those expressed in these forward-looking statements, as well as risks relating to Coherus’ business in general, see Coherus’ Annual Report on Form 10-K for the year ended December 31, 2021, filed with the Securities and Exchange Commission on February 23, 2022, including the section therein captioned “Risk Factors,” and in other documents Coherus files with the Securities and Exchange Commission. UDENYCA®, YUSIMRY™ and CIMERLI™, whether or not appearing in large print or with the trademark symbol, are trademarks of Coherus, its affiliates, related companies or its licensors or joint venture partners, unless otherwise noted. Trademarks and trade names of other companies appearing in this presentation and in the accompanying video are, to the knowledge of Coherus, the property of their respective owners.

Program overview

Coherus through 2026

Denny Lanfear
Chief Executive Officer

Coherus R&D: Poised for growth across a broad pipeline

Theresa LaVallee
Chief Development Officer

Innovation: Our internally sourced immuno-oncology pipeline

Sanjay Khare,
SVP, Immuno-oncology Research

Four planned new product launches in next 15 months to drive significant revenue growth

Paul Reider
Chief Commercial Officer

Financial

McDavid Stilwell
Chief Financial Officer

Summary

Denny Lanfear

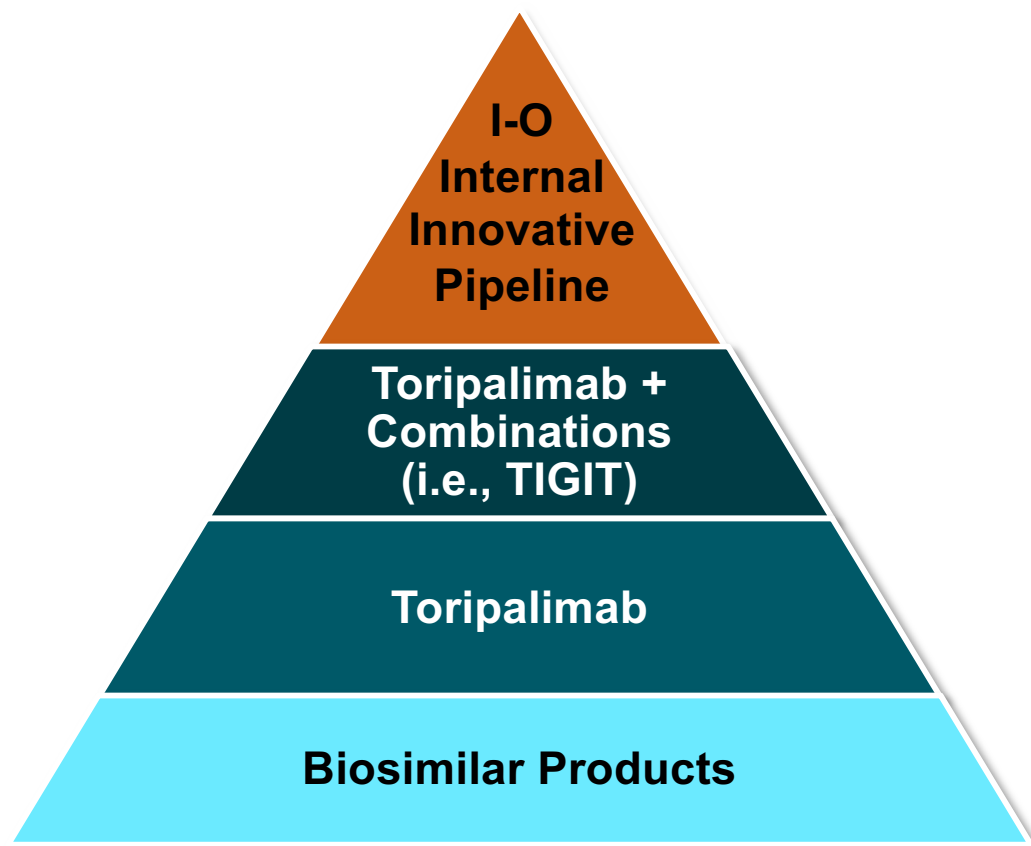
Q&A

Executive team

Coherus through 2026

Denny Lanfear, CEO

Positioned for long-term growth and shareholder value creation



*Our strategy is to build a
**leading innovative immuno-
oncology franchise**
funded with cash generated
through net sales of our
diversified portfolio
of FDA approved therapeutics*

Continued strong execution expected to transform Coherus into a rapidly growing, profitable, innovative oncology company by mid-2020s

1



Execute on Biosimilar Portfolio to Build Cash Flows

2



Execute on toripalimab opportunities

3



Develop innovative internal pipeline of toripalimab combined with novel I-O agents

4



Create significant operating leverage in our business model

A risk-balanced portfolio strategy approach in immuno-oncology will deliver meaningful benefit by extending the lives of cancer patients

Internal Innovation

Internal R&D capabilities provide substantial portfolio expansion and enhanced patient benefit



CCR8, ILT4, Others

TIGIT & Other Licensed Programs

Innovative oncology partnerships enable diverse asset development



Lung Cancer

Toripalimab Differentiated PD-1

Robust efficacy across multiple tumor types



ESCC



NPC

Pre-Clinical

Clinical Stage

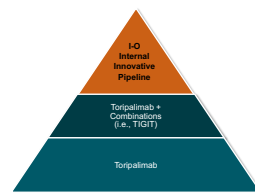
Late Stage / Commercial*

*Assuming FDA approval. Toripalimab BLA for NPC currently under review by U.S. FDA.

Having proprietary rights to a well developed PD-1 is required for long-term success in immuno-oncology

Essential Foundation of an I-O franchise:

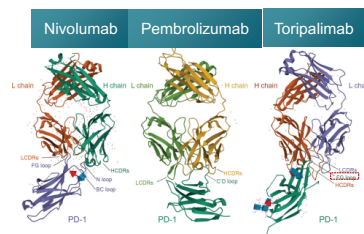
- Enables rapid and cost-effective PD-1 combination development
- Commercial flexibility



In I-O, there is a bifurcation between companies **who have a PD-1** and those **who do not**

Differentiated Profile:

- Optimized during discovery (unique epitope)
- Intriguing clinical data (PFS improvement in PD-L1 low across ESCC, NPC, and NSCLC)



Contribution of effect data for combinations is **required**


Broad Development Program:

- Near-term PDUFA for NPC
- Pursue other registration opportunities
- Platform for combination development

Tumor Type	Study Results
Head and Neck Cancer	ORR: 22.2%
	DOI: APLC, ORR: 75%
Esophageal squamous cell carcinoma	DOI: 47.5%, ORR: 18.6%
	DOI: 51.7%, ORR: 14.7%
	DOI: 100%, ORR: 79.1%
Lung cancer	DOI: 87.5%, ORR: 10%
	DOI: 39.3%, ORR: 7.1%
Intrahepatic Cholangiocarcinoma	DOI: 53.3%, ORR: 60%
Hepatocellular Carcinoma	DOI: 66.7%, ORR: 20.4%
Pancreatic Adenocarcinoma	DOI: 81.4%, ORR: 27.3%
NSCLC	DOI: 64%, ORR: 21%
Colorectal Cancer	DOI: 16.4%, ORR: 15.2%
Urothelial Cancer	ORR: 22.8%
Melanoma	DOI: 37.5%, ORR: 27.3%
	DOI: 64.4%, ORR: 46.5%
Neuroendocrine Neoplasms	DOI: 35%, ORR: 20%
Lymphoma	DOI: 10.1%, ORR: 10.1%

Access to PD-1 via license is **required** for new PD-1 combinations


Bioinformatics mining of rich datasets from a decade+ of I-O research yields additional immune-suppressive mechanisms

 Evaluation of Survival Curves

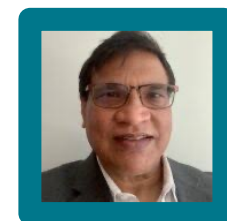
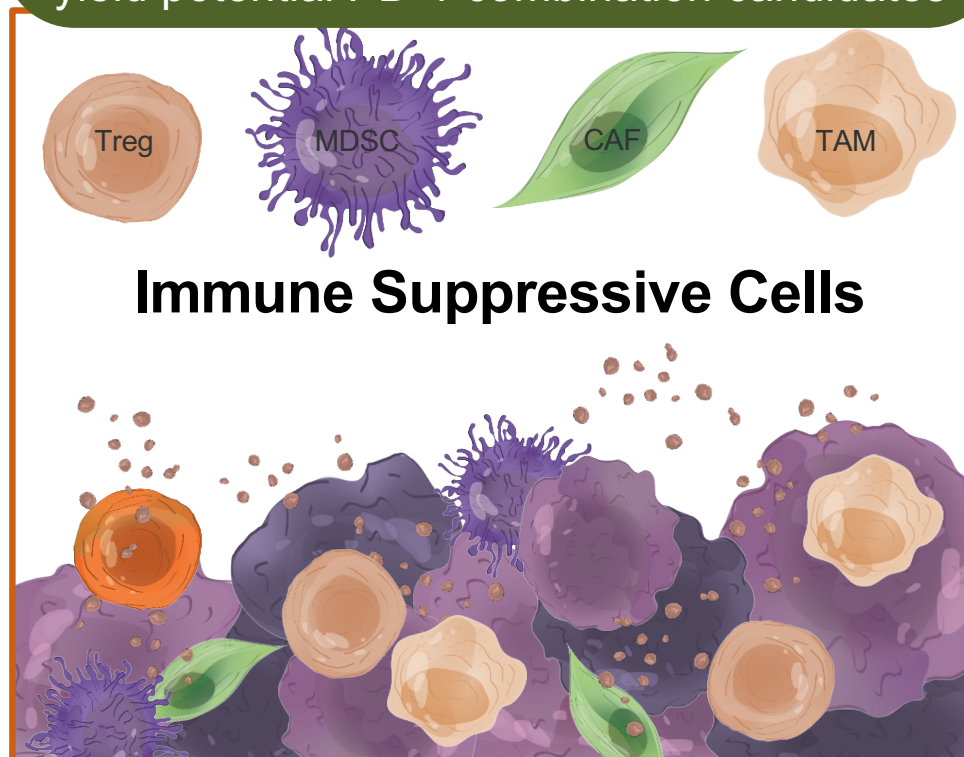


 Cancer -omics Data Analysis



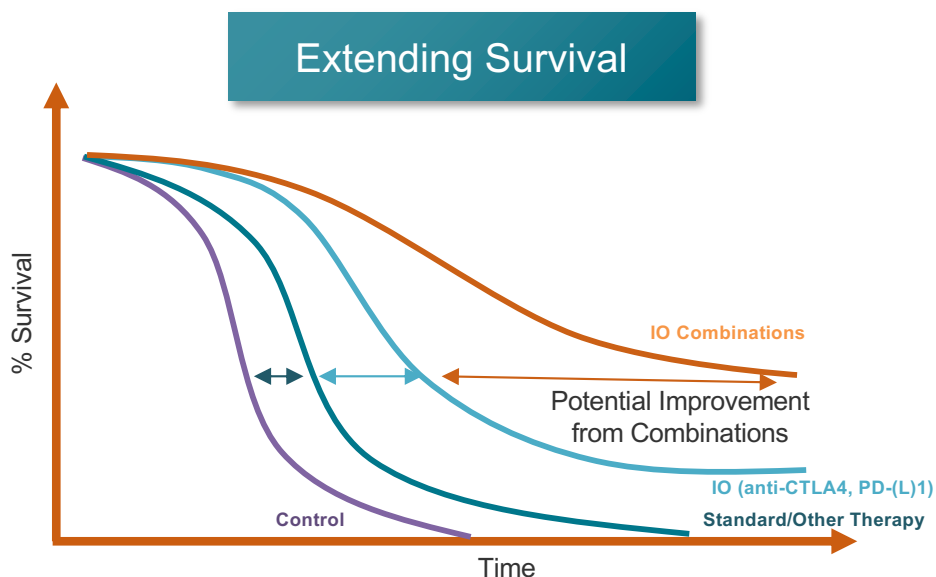
 Patient Selection, Trial Design, MOA Insights

New insights into tumor microenvironment yield potential PD-1 combination candidates



Sanjay Khare, PhD

TIGIT and other I-O assets to follow toripalimab will prolong survival for more cancer patients



Source: "Immune Checkpoint Blockade in Cancer Therapy"; Allison, James; Nobel Lecture (December 2018)

Pre-clinical Pipeline	Target ID	Lead Selection	IND-Enabling
CHS-006 Coformulation			
CHS-1000 anti-ILT4			
CHS-3318 anti-CCR8			
CHS-7304 anti-CD73			
Undisclosed Target #01			
Undisclosed Target #02			
Undisclosed Target #03			

One new IND expected per year beginning 2023

Coherus' world-class scientists and medical experts will guide the successful execution of our immuno-oncology strategy

Medical and Scientific Expertise



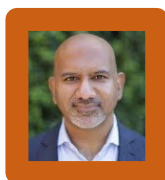
Theresa LaVallee, Ph.D.
Chief Development Officer



Vladimir Vexler, Ph.D.
Chief Scientific Officer



Sanjay Khare, Ph.D.
SVP, Head of Immuno-oncology Research



Rosh Dias, MD, MRCP
Chief Medical Officer



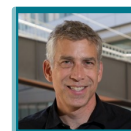
Scientific Advisory Board



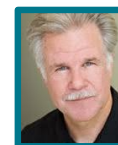
Ildiko Csiki, M.D., Ph.D.
Chair of Coherus SAB
Chief Commercial Researcher and Development Officer, City of Hope



Samir N. Khleif, M.D.
Biomedical Scholar Professor, Georgetown University



Thomas Graeber, Ph.D.
Professor, Molecular and Medical Pharmacology Director, UCLA Metabolomics Center



Carl F. Ware, Ph.D.
Director, Sanford-Burnham Medical Research Institute



Michael J Gresser, Ph.D.
Previous Senior Executive at Amgen and Merck



Coherus' proven commercial leadership brings decades of novel oncology experience to deliver on the full market potential of our pipeline



Paul Reider
Chief Commercial Officer



Michael Fleming
Chief Strategy Officer



Michael Chen
SVP Commercial Operations



Steve Svitenko
SVP Market Access



David Sanders
VP Government Affairs



John Lane
SVP Biosimilar Marketing



Abid Rahman
SVP New Product Planning



Brandon Kotaniemi
SVP I-O Marketing



Four product launches planned over the next 15 months are projected to deliver \$1.2+ billion in annual net sales by 2026

 **UDENYCA**[®]
pegfilgrastim-cbqv



 **CIMERLI**[™]
ranibizumab-ranq injection

 **YUSIMRY**[™]
(adalimumab-aqv)
Injection

TORIPALIMAB
toripalimab-xxxx Injection 240 mg

Coherus in 2026:

A leading, rapidly growing, immuno-oncology innovator

Our expectations for Coherus in 2026:

Four+ marketed products generating \$1.2 billion+ in annual net sales



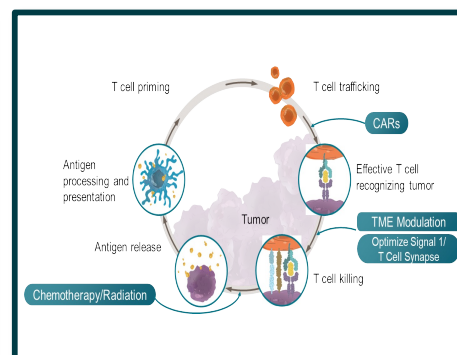
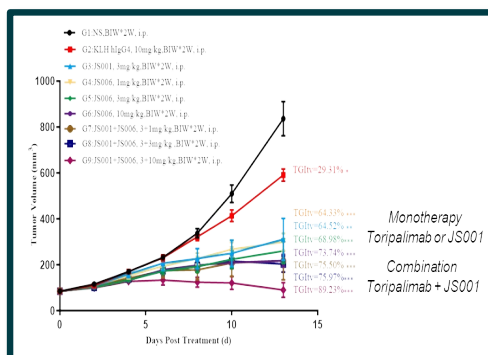
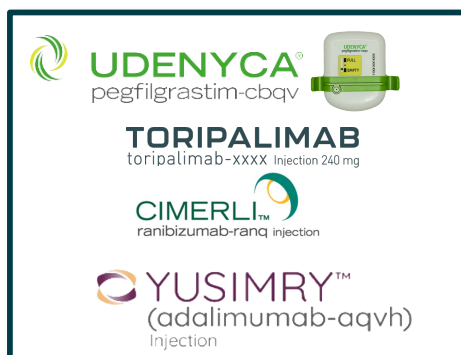
BLA for Toripalimab + TIGIT Combination under FDA review



Two or more innovative I-O candidates in late-stage clinical trials



Highly productive I-O R&D organization; at least 4 early-stage assets in development



Near-term product launches and innovative pipeline position Coherus for long-term growth and sustained shareholder value creation

Coherus R&D: Poised for Growth Across Broad Pipeline

Theresa LaVallee, PhD, Chief Development Officer
Sanjay Khare, PhD, SVP – Immuno-Oncology Research

Discussion Topics

01

Anti-tumor
Immunity

02

Toripalimab

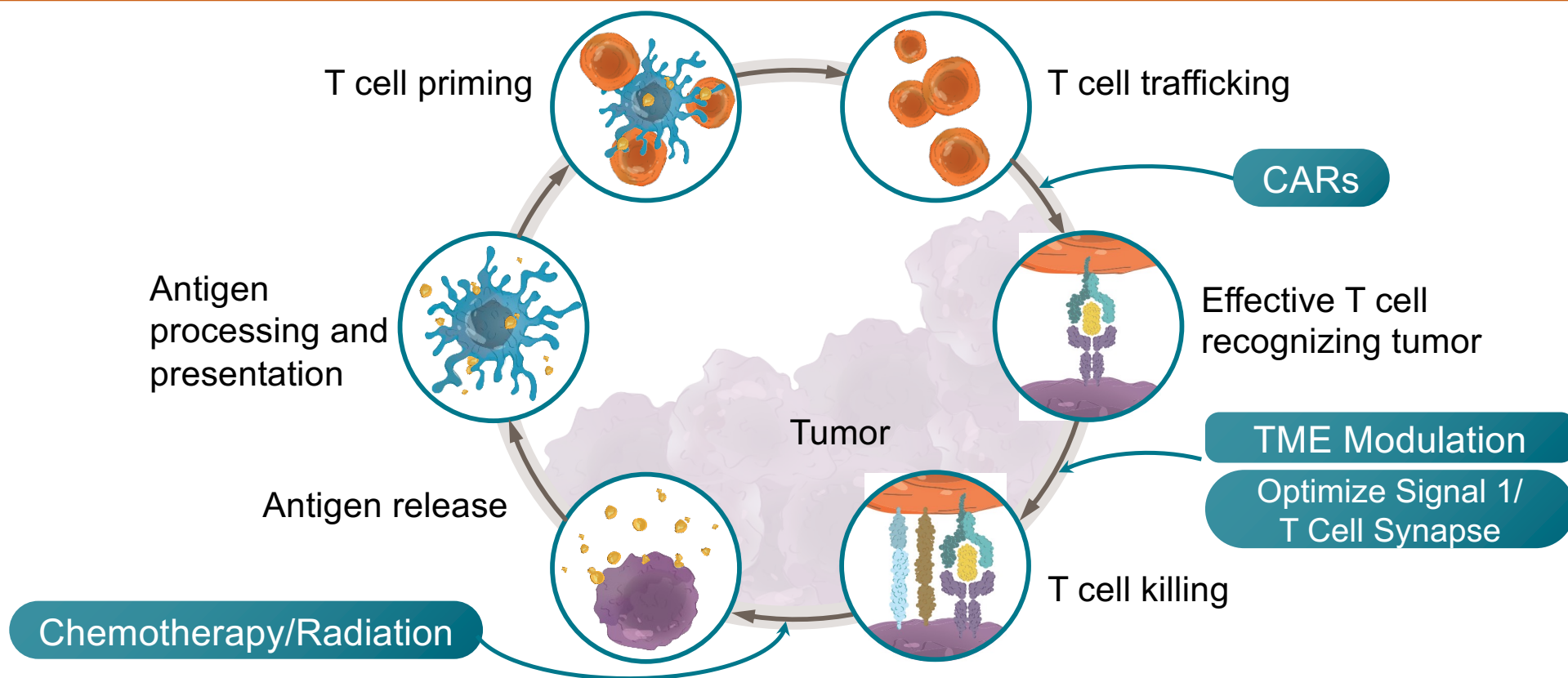
03

TIGIT

04

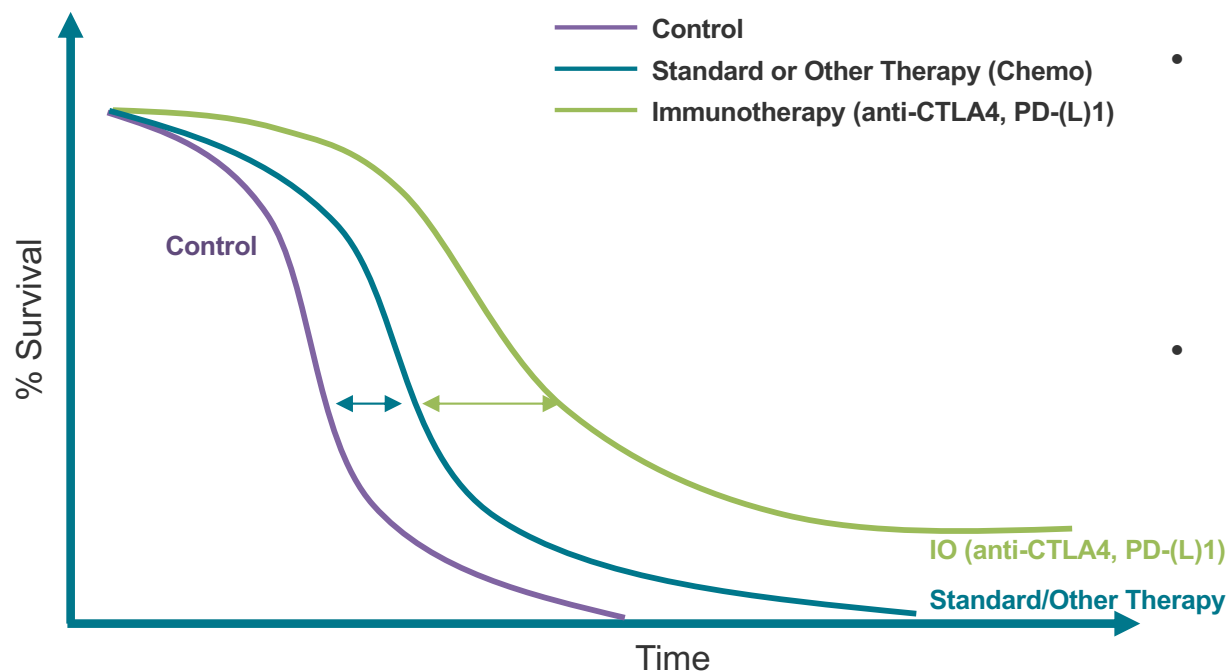
Internal
Innovative IO
Pipeline

The Cancer Immunity Cycle provides the scientific foundation for discovery of new therapeutic interventions in cancer care



Adapted from Chen and Mellman, *Nature* 2017

Checkpoint inhibitors have started to ‘crack the code’ but only for a minority of patients

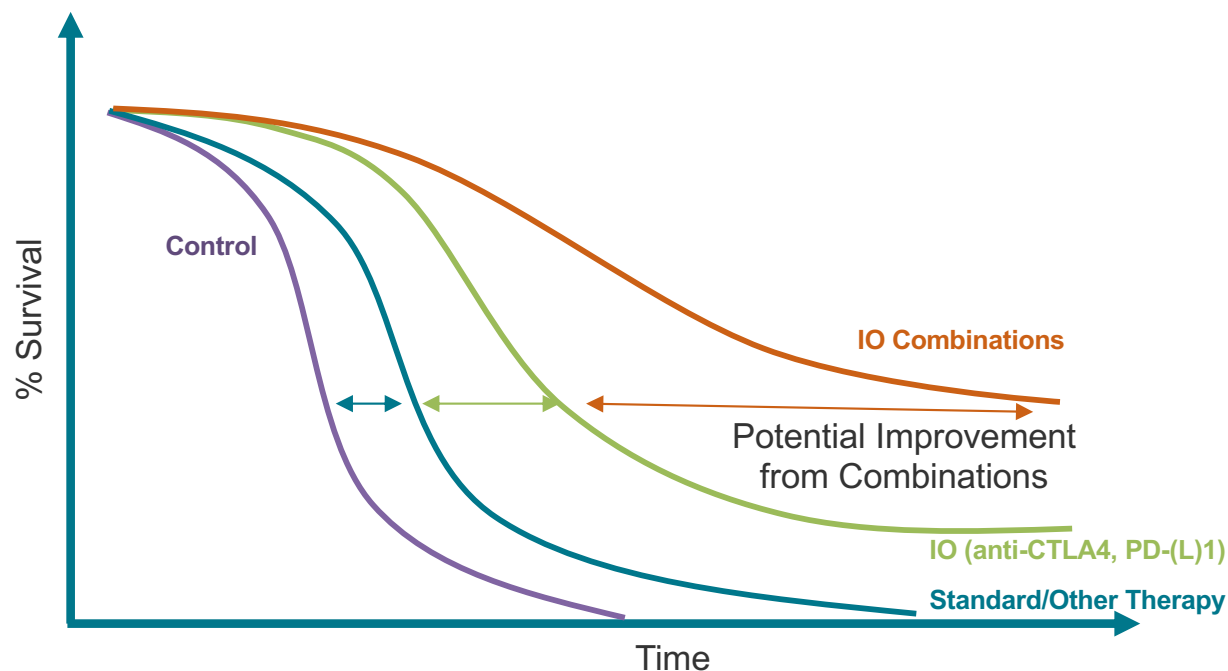


- Current PD-1 therapies are most effective in “inflamed” or immune-responsive tumors
 - Only certain tumor types and within those, only for a subset of patients
- For patients who benefit, immune memory can bring long-term response with marked survival outcomes

Source: “Immune Checkpoint Blockade in Cancer Therapy”; Allison, James; Nobel Lecture (December 2018)

Immunotherapy combinations are the future

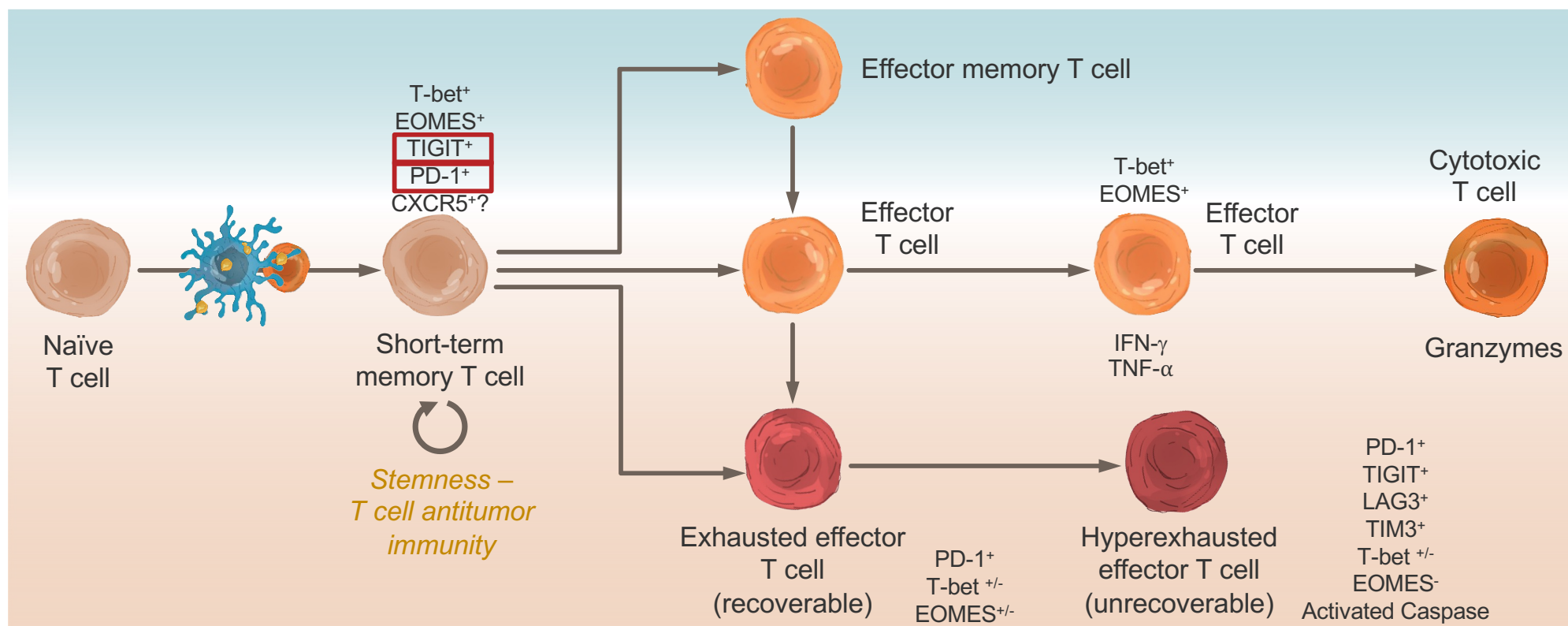
Combinations have the Greatest Potential to Drive Efficacy in More Patients



- Potential to prolong survival for a majority of patients
 - Improve T cell activation/fitness
 - Overcome immune suppression
- Chemotherapy-free regimens hold promise of better OS and QoL

Source: "Immune Checkpoint Blockade in Cancer Therapy"; Allison, James; Nobel Lecture (December 2018)

PD-1 and TIGIT uniquely co-expressed early in T cell differentiation

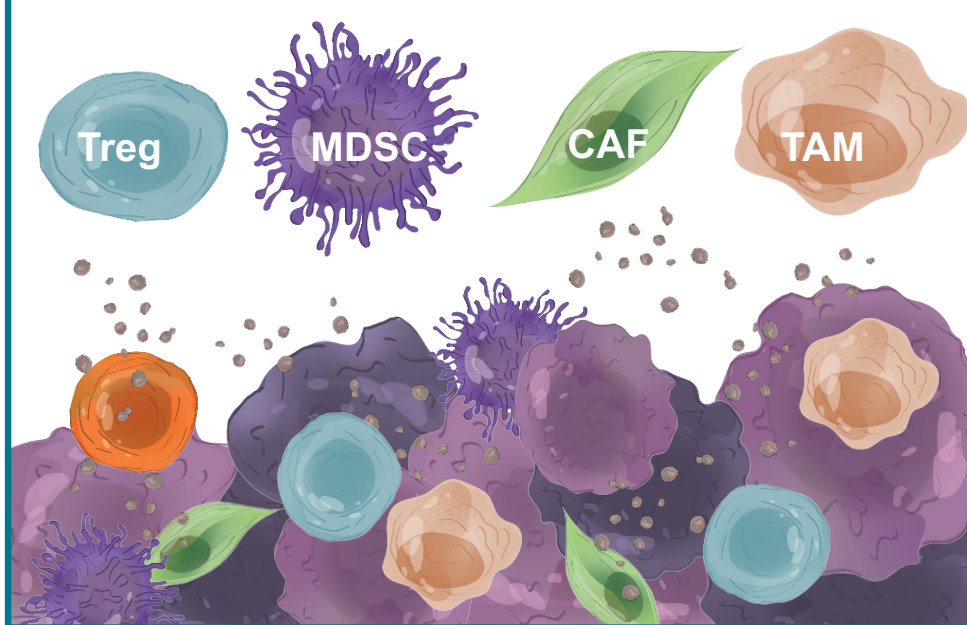


Chen and Mellman, 2017, Nature

The increased understanding of the immunity cycle has also resulted in an increasing number of potential rational combinations

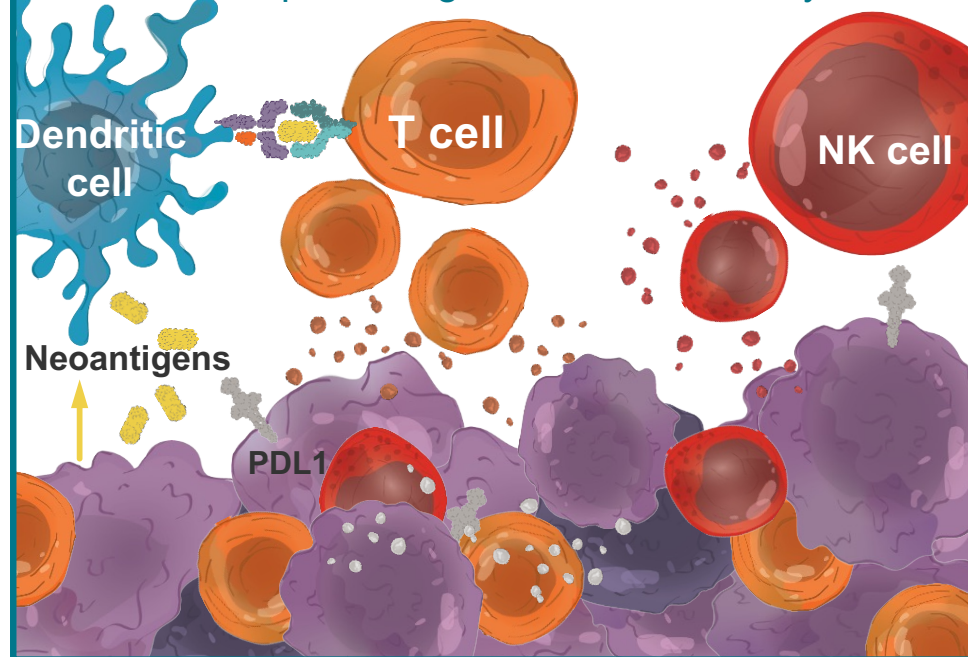
Unfavorable

Tumor microenvironment immune-suppressive cells



Favorable

Cells promoting anti-tumor immunity



Discussion Topics

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Toripalimab

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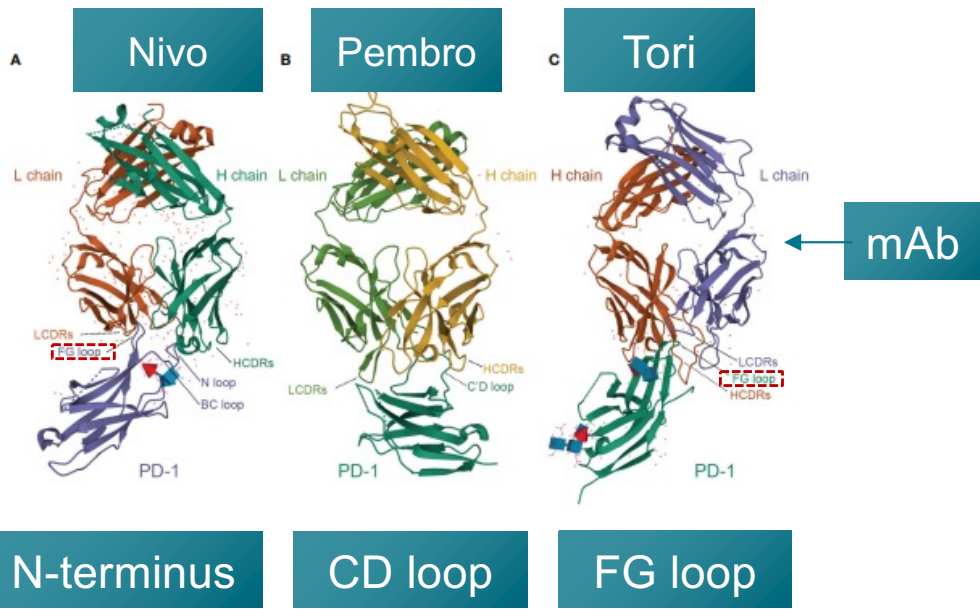
TIGIT

04

Internal
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Epitope matters: Toripalimab binds a unique epitope with high affinity

Toripalimab binds a unique epitope on PD-1



Toripalimab has shown to have high affinity

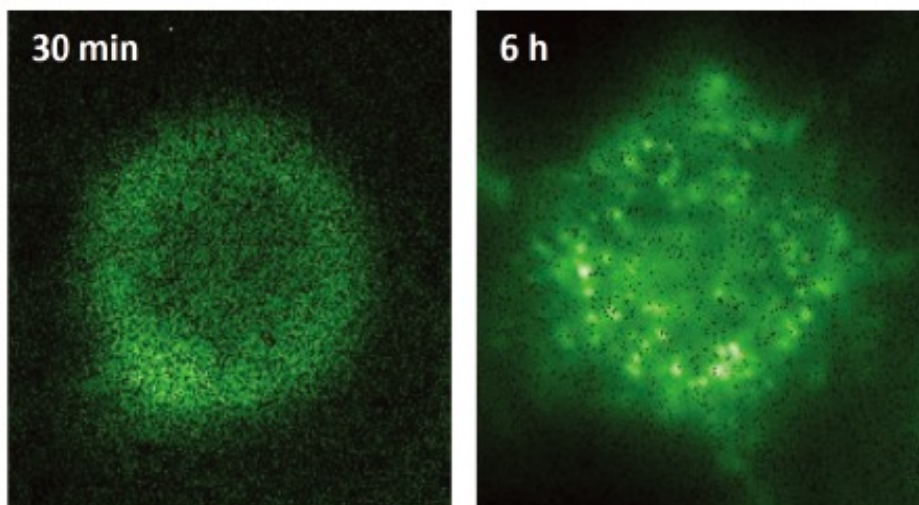
Antibody	K _D (nM)	Epitope
Toripalimab	0.3	FG loop
Pembrolizumab	7.0	CD loop
Nivolumab	10.5	N-terminus

Toripalimab optimized during discovery with potency and unique CDR sequences and epitope.

Source: “Toripalimab: the First Domestic Anti-Tumor PD-1 Antibody in China” Lin et al. Frontiers in Immunology, Volume 12. 2022.
<https://www.frontiersin.org/article/10.3389/fimmu.2021.730666>

PD-1 internalization: toripalimab induces down-modulation of PD-1 on T cells

Toripalimab induces the **internalization** of the **PD-1** receptor, decreasing expression of PD-1 on T cells

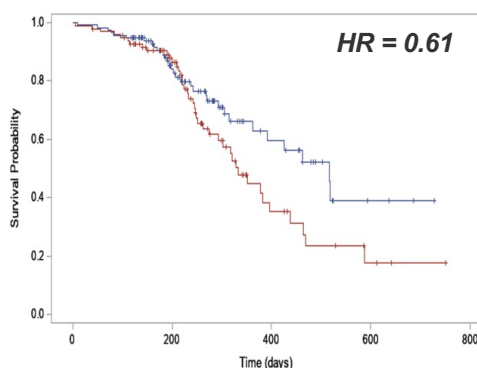


- Fluorescently tagged toripalimab is efficiently internalized, indicating endocytosis of PD-1 from the T cell surface
- Internalization could be a differentiating factor which allows for toripalimab to have high activity levels, even in PD-L1 low patients

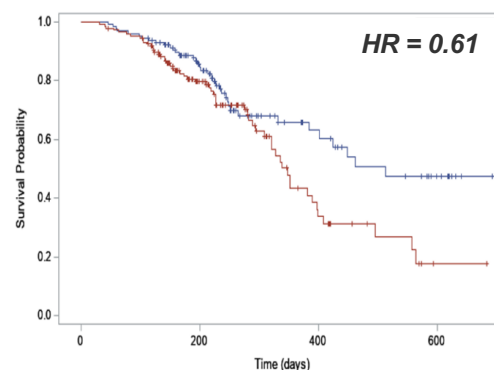
Data for toripalimab with chemotherapy in ESCC indicative of efficacy independent of PD-L1 expression

Toripalimab
JUPITER-06

PD-L1 ≥ 10

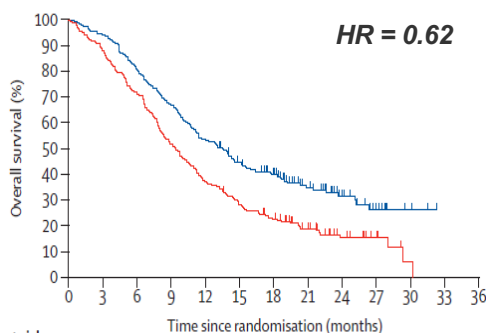


PD-L1 < 10

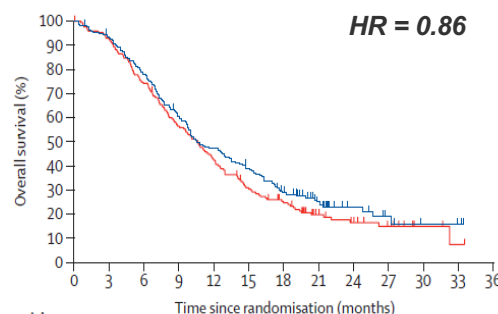


Pembrolizumab
KEYNOTE-590

HR = 0.62



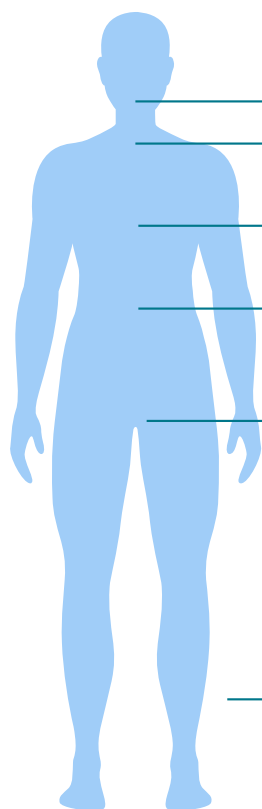
HR = 0.86



Toripalimab in combination with chemotherapy also demonstrated an improvement in PFS and OS over placebo across all PD-L1 expression levels for NPC and NSCLC trials

Source: Shun Yamamoto, Ken Kato, JUPITER-06 establishes immune checkpoint inhibitors as essential first-line drugs for the treatment of advanced esophageal squamous cell carcinoma, Cancer Cell, Volume 40, Issue 3, 2022, Pages 238-240, ISSN 1535-6108, <https://doi.org/10.1016/j.ccell.2022.02.009>
Pembrolizumab Jong-Mu Sun, Pembrolizumab plus chemotherapy versus chemotherapy alone for first-line treatment of advanced oesophageal cancer (KEYNOTE-590): A randomized, placebo-controlled phase 3 study. The Lancet, Vol 398, August 28, 2021.

In initial studies, toripalimab demonstrated consistent and impressive anti-tumor activity across more than ten tumor types



Tumor Type	Study Results	Study Design
Nasopharyngeal carcinoma	ORR: 20.5% DCR: 83%, ORR: 75%	≥2L, Mono, N=190 1L, +chemo, N=12
Esophageal squamous cell carcinoma	DCR: 47.5%, ORR : 18.6% DCR: 91.7%, ORR : 67% DCR: 100%, ORR: 79.17%	≥2L , Mono , N=60 1L , +chemo , N=12 1L , +NabP/S-1 Neoadjuvant , N=24
Lung cancer	DCR: 87.5%, ORR: 50% DCR: 39.3%, ORR: 7.1%	EGFR + NSCLC, +PEM/CARBO, N=40 ≥2L NSCLC, Mono, N=41
Intrahepatic Cholangiocarcinoma	DCR: 93.3%, ORR: 80%	1L, +GEMOX/Lenvatinib, N=30
Biliary Tract Tumors	DCR: 85.3%, ORR: 20.6%	1L, +GS, N=39
Pancreatic Adenocarcinoma	DCR: 81.8%, ORR: 27.3%	1L, +AG, N=11
RCC	DCR: 84%, ORR: 25%	≥2L, +Axitinib, N=32
Colorectal Cancer	DCR: 36.4%, ORR: 15.2%	≥3L, +Regorafenib, N=39
Urothelial Cancer	ORR: 25.8%	2L, Mono, N=151
Melanoma	DCR: 57.5%, ORR: 17.3%, DCR: 84.8%, ORR: 48.5%	2L, Mono, N=128 1L, Mucosal Melanoma, +Axitinib, N=33
Neuroendocrine Neoplasms	DCR: 35%, ORR: 20%	≥2L, Mono, N=40
Lymphoma	DCR: 90.9%, ORR: 90.9%	≥2L, Mono, N=11

Ongoing pivotal toripalimab development program

Adjuvant / Neoadjuvant

HCC Adjuvant
JUPITER-04 P3
Mono vs placebo

NSCLC Neoadjuvant
JUPITER-09 P3
Mono vs placebo

ESCC Neoadjuvant
Combo vs chemo

1st-Line

NSCLC EGFR(-)
JUPITER-03 P3
Chemo combo vs chemo

NSCLC EGFR(+)
JUPITER-07 P3
Chemo combo vs chemo

TNBC
JUPITER-05 P3
Chemo combo vs chemo

SCLC
JUPITER-08 P3
Chemo combo vs chemo

RCC
JUPITER-12 P3
Combo w axitinib vs sunitinib

UC
PD-L1+
Chemo combo vs chemo

Melanoma
JUPITER-01 P3
Mono vs dacarbazine

NPC
JUPITER-02 P3
Chemo combo vs chemo

EC
JUPITER-06 P3
Chemo combo vs chemo

HCC
JUPITER-10 P3
Combo w bevacizumab
vs sorafenib

HCC
JUPITER-11 P3
Combo w lenvatinib
vs lenvatinib

Mucosal Melanoma P3
Combo with axitinib
vs pembrolizumab

≥2nd Line

Melanoma
POLARIS01 P2
Mono single arm

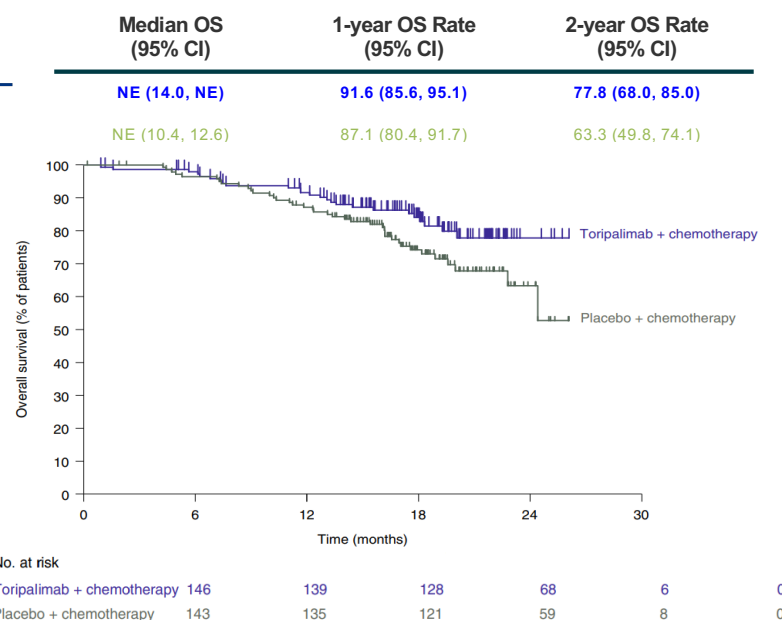
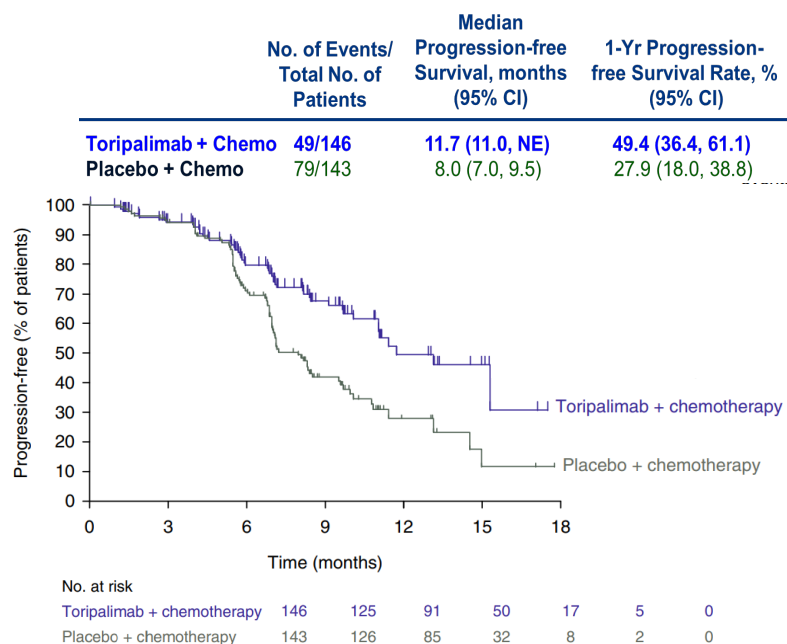
NPC
POLARIS02 P2
Mono single arm

UC
POLARIS03 P2
Mono single arm

GC
POLARIS04 P2
Mono single arm

Toripalimab has demonstrated compelling NPC treatment effect. BLA has a target PDUFA date of April 30, 2022

External Scientific Validation



Demonstrated efficacy in NPC

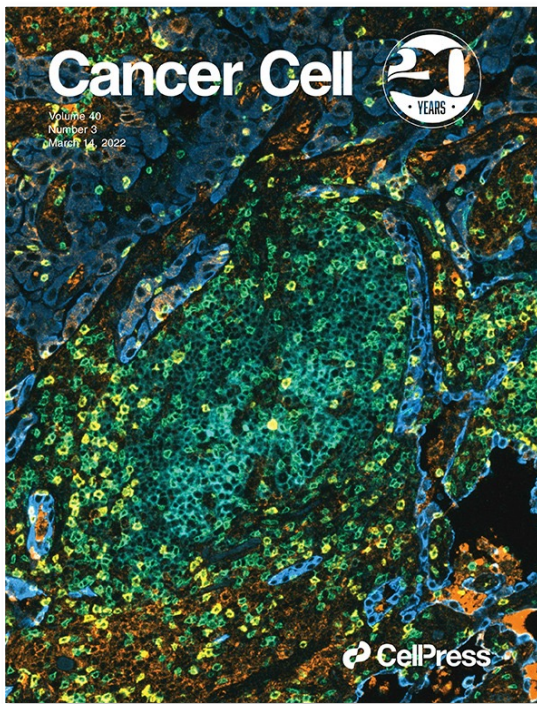
mPFS 11.7 vs. 8.0 months, HR=0.52 (95%CI: 0.36-0.74), p=0.0003

40% reduction in risk of death

No unanticipated safety signals

Source: Mai, HQ., Chen, QY., Chen, D. et al. Toripalimab or placebo plus chemotherapy as first-line treatment in advanced nasopharyngeal carcinoma: a multicenter randomized phase 3 trial. Nat Med 27, 1536–1543 (2021). <https://doi.org/10.1038/s41591-021-01444-0>

Toripalimab has also demonstrated efficacy in esophageal squamous cell carcinoma (including for patients with PD-L1 low status)

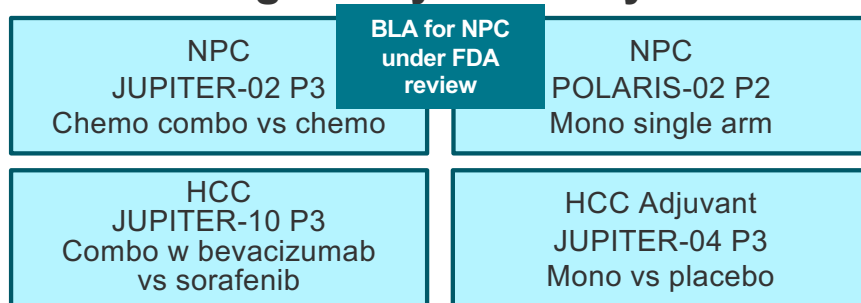


- **Demonstrated efficacy in ESCC**
 - PFS significantly improved over placebo, HR=0.58 (95% CI: 0.46-0.74), $p < 0.0001$
 - 42% reduction in risk of death
 - Antitumor activity independent of PD-L1 status
 - No unanticipated safety signals
- **External scientific validation:**
 - Published in Cancer Cell with commentary
 - ESMO 2021 oral presentation
- **FDA toripalimab engagement:**
 - On-going engagement and discussions on BLA filing strategy

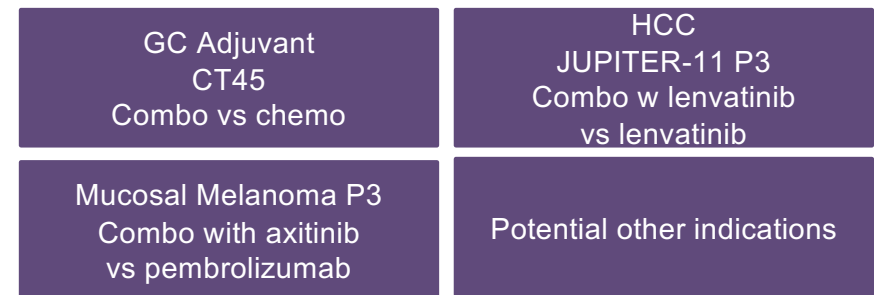
Source: Shun Yamamoto, Ken Kato, JUPITER-06 establishes immune checkpoint inhibitors as essential first-line drugs for the treatment of advanced esophageal squamous cell carcinoma, Cancer Cell, Volume 40, Issue 3, 2022, Pages 238-240, ISSN 1535-6108, <https://doi.org/10.1016/j.ccell.2022.02.009>.

Potential opportunities for U.S. registration, pending discussion with FDA

Potential for 'regulatory flexibility'*



Potential to enroll as multi-regional clinical trial



Potential unmet need



*Lancet Oncology, Published: February 04, 2022 DOI: [https://doi.org/10.1016/S1470-2045\(22\)00071-7](https://doi.org/10.1016/S1470-2045(22)00071-7)

** PD-L1 low (CPS <10%) patient population

Discussion Topics

01

Anti-tumor
Immunity

02

Toripalimab

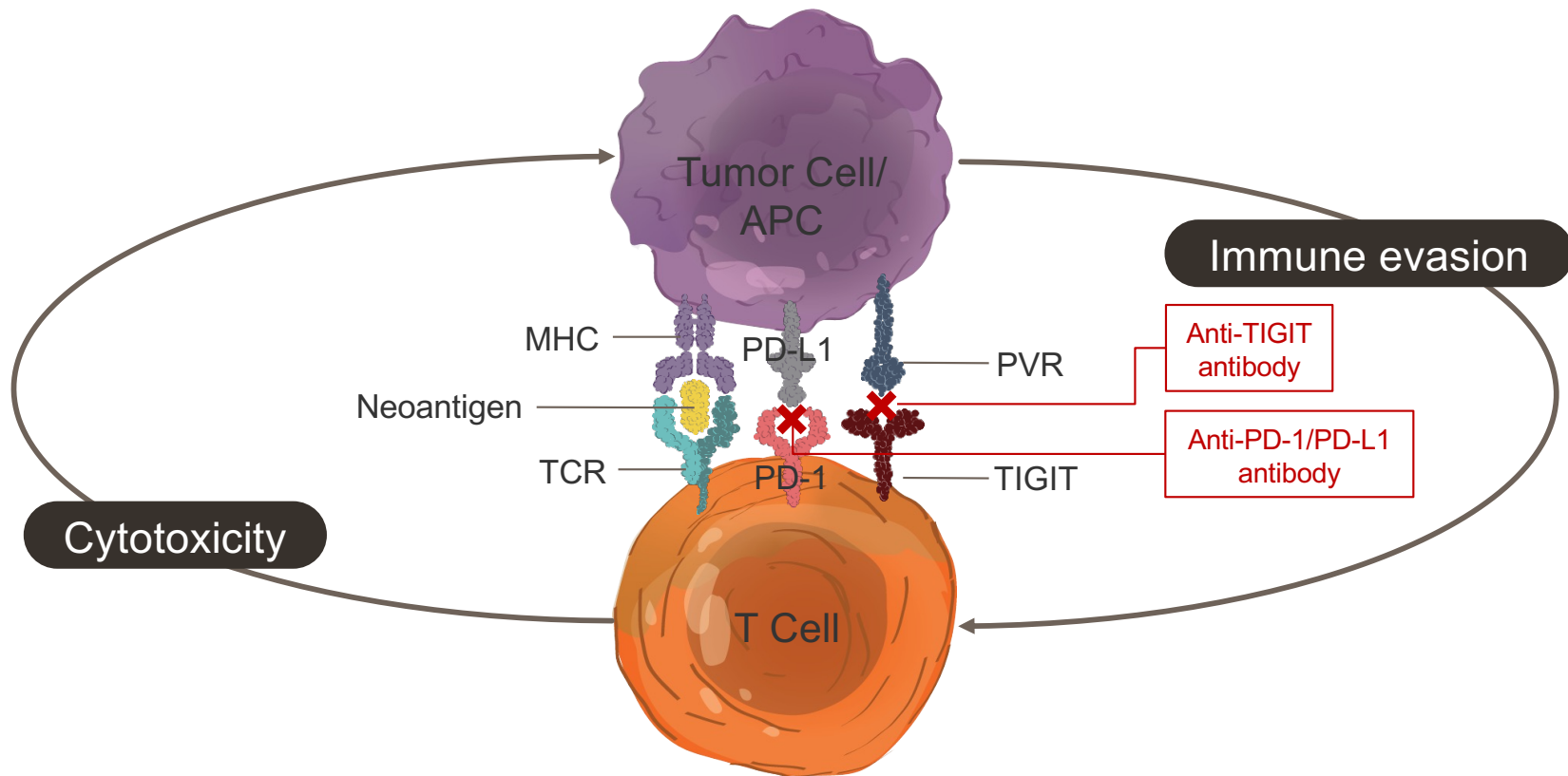
03

TIGIT

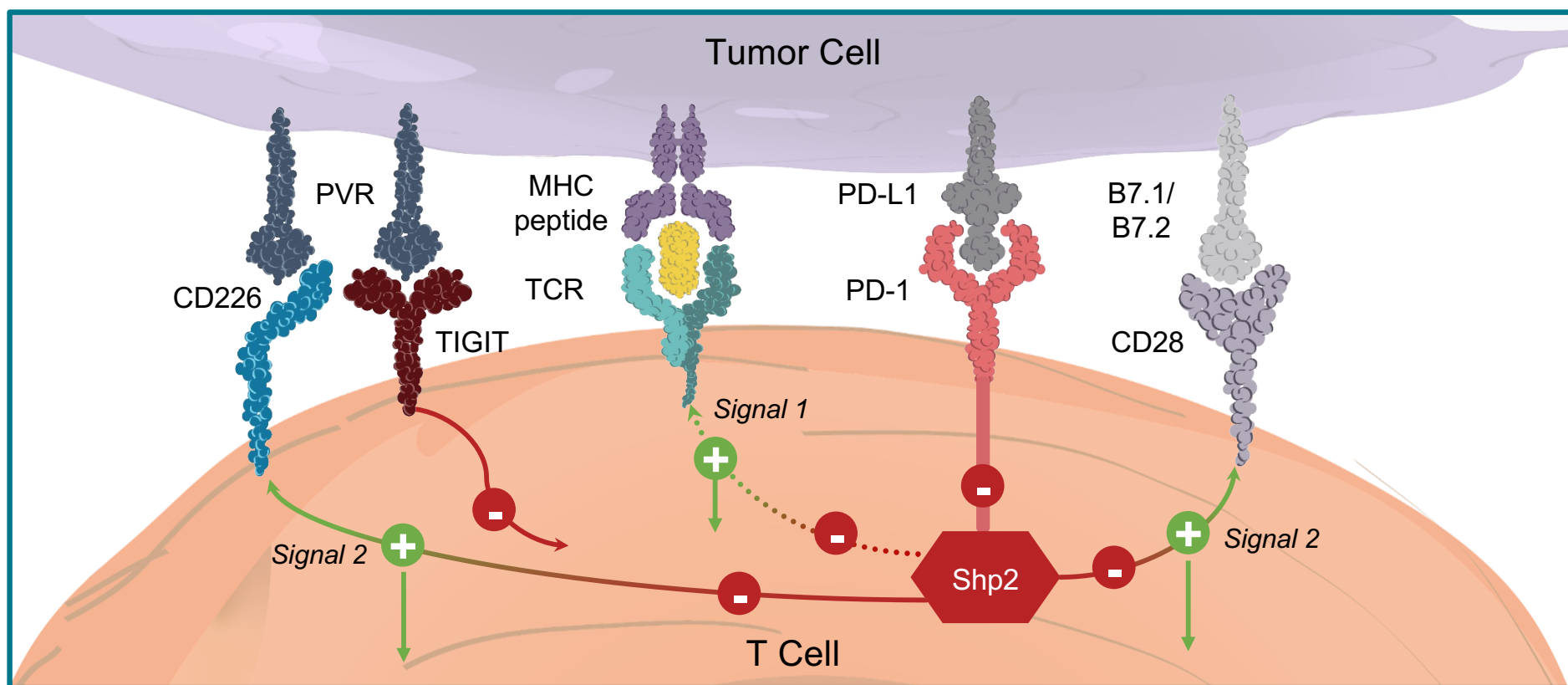
04

Internal
Innovative IO
Pipeline

PD-1 and TIGIT are two key mechanisms for tumor immune evasion



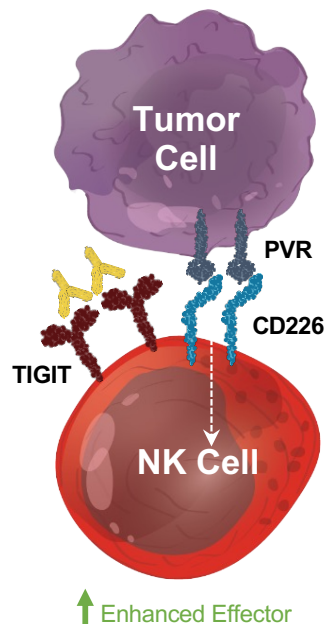
PD-1 and TIGIT have cross talk and overlapping mechanisms suggesting TIGIT added to PD-1 will maximize anti-tumor immunity



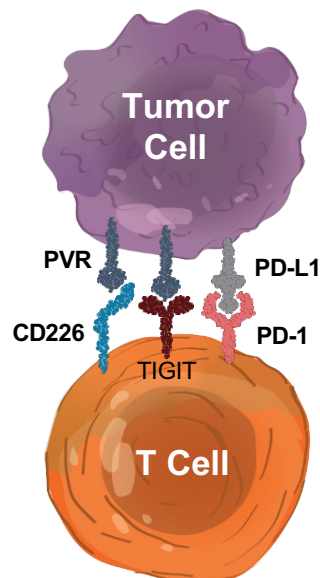
Banta et al., 2022, Immunity | Hui et al., 2017, Science

With activity across multiple immune cell types, TIGIT is potentially broadly applicable to different tumor types

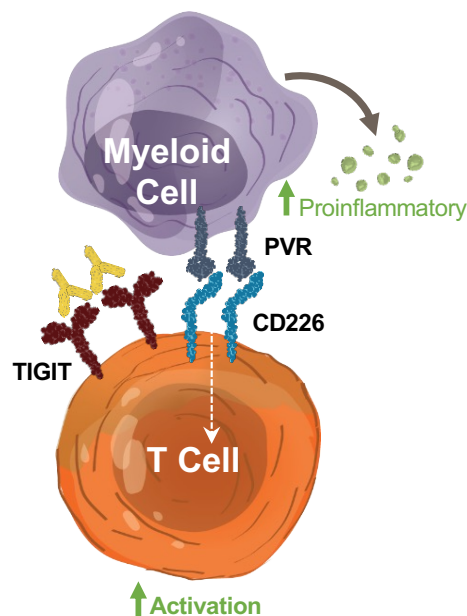
TIGIT is also expressed by NK cells, unlike PD-1



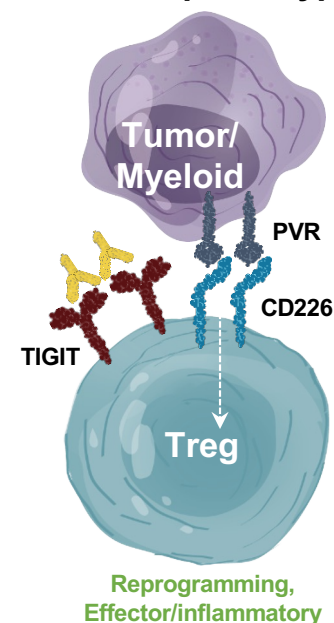
Tumor immune evasion by upregulation of PD-L1 and PVR



Modulation of myeloid cells created proinflammatory TME

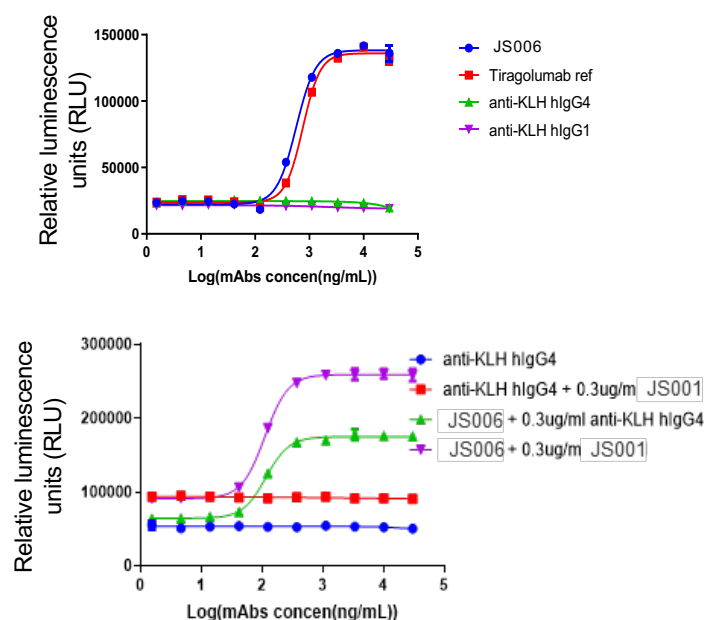


CD226 signaling may dampen Treg suppression, promote effector phenotype



CHS-006 anti-TIGIT mAb has potent preclinical activity in vitro and in vivo

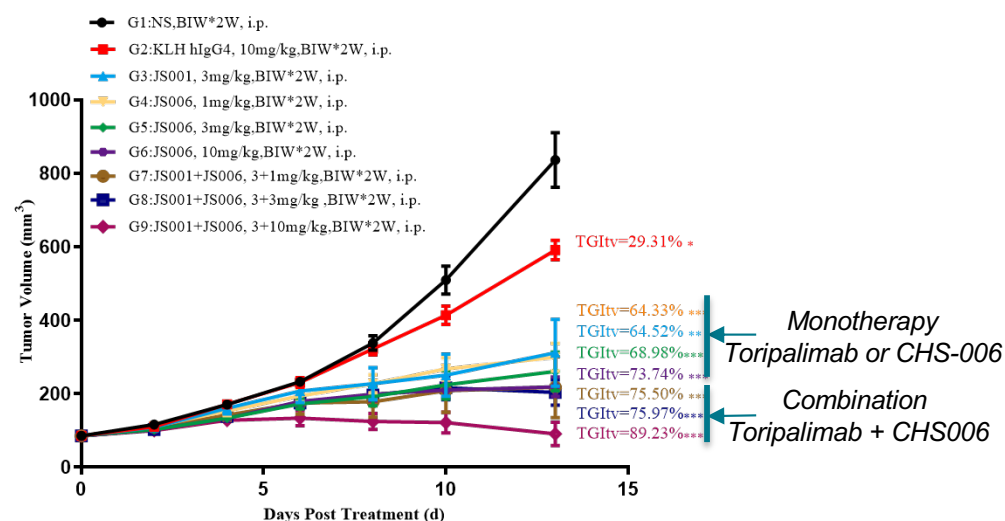
Cell-based Reporter Assay



Jurkat reporter assay with CHO-PD-L1 and CD112

- CHS-006 blocks the interaction of TIGIT-PVR/PVRL2 and improves T cell signaling
- CHS-006 demonstrates activity similar to benchmark TIGIT mAb (tiragolumab)

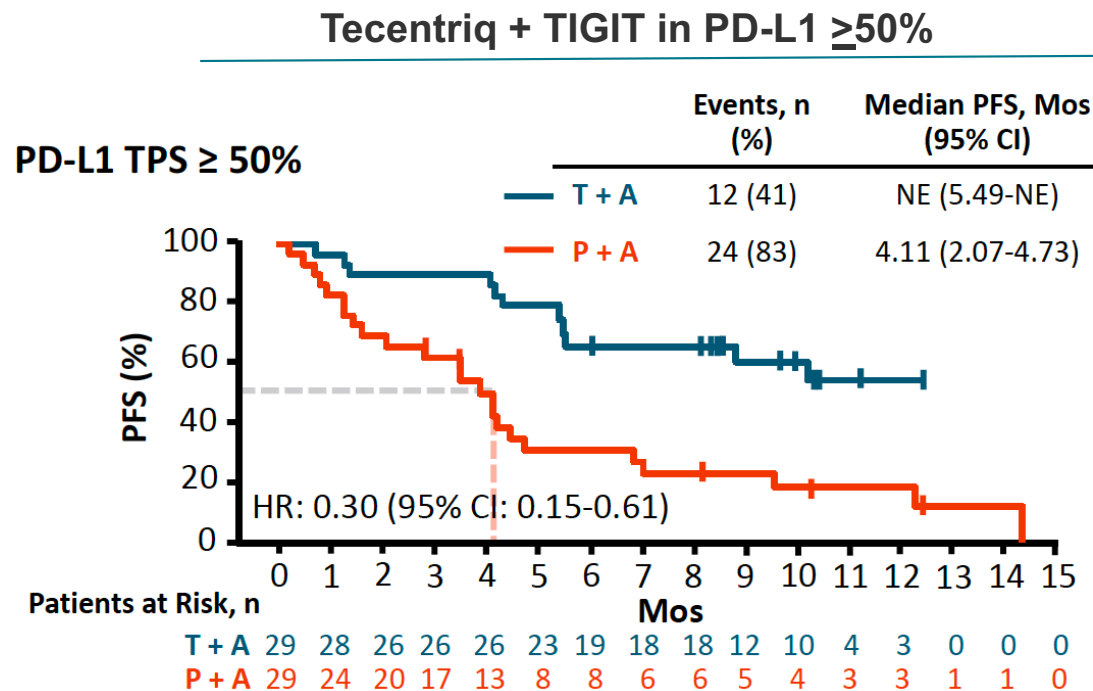
CT-26 Tumor Model: Human PD-1+TIGIT Double Knock-in Mice



- CHS-006 demonstrates dose dependent antitumor activity
- CHS-006 shows enhanced antitumor activity with toripalimab (JS001)

Note: CHS-006 = JS006

PD-L1+TIGIT combo has statistically significant improvement in PFS compared to PD-L1 in NSCLC patients with >50% PD-L1



Source: Roche/Genentech

Toripalimab + TIGIT development plan

Near-Term Development Strategy



Dose escalation clinical study (Ongoing)

Evaluate safety and tolerability as monotherapy and in combination with toripalimab in patients with advanced tumors (NCT05061628)



Cohort expansion (planned in 2023)

Expand cohorts of testing, including new indications such as



Clinical data supporting recommended Phase 2 dose expected 2023

Pivotal Development



Planning multi-regional clinical trials in multiple indications

Implement toripalimab into combination studies in multiple tumor types

PD-1's are currently approved for use across 22 tumor types in the US (TIGIT likely relevant across the range of these tumors)

Coherus R&D capabilities enable development of innovative immuno-oncology pipeline

Coherus Labs, Camarillo, Calif.



25,000 ft² facility with research, preclinical and CMC capabilities for candidate selection, IND-enabling studies and translational research

- Antibody engineering
- Cellular and molecular immunology
- Protein chemistry and analytical sciences
- Clinical immunology and pharmacology
- Translational sciences: Mass spec- proteomics, bioinformatics, biomarker development
- CMC: manufacturing cell line development, bioanalytical, process development

Our advanced capabilities and scientific expertise have led to the identification of promising pipeline assets

Coherus Internal Development Pipeline is Focused on Addressing the Immune Suppression in the Tumor Microenvironment: Rational PD-1 IO Combinations



Coherus expects to file at least one IND per year starting in 2023

Pre-Clinical Pipeline	Target ID	Lead Selection	IND Enabling
CHS-006 Coformulation			
CHS-1000 anti-ILT4			
CHS-3318 anti-CCR8			
CHS-7304 anti-CD73			
Undisclosed Target #01			
Undisclosed Target #02			
Undisclosed Target #03			

Discussion Topics

01

Anti-tumor
Immunity

02

Toripalimab

03

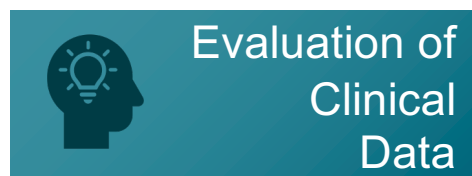
TIGIT

04

**Internal
Innovative IO
Pipeline**

- **Bioinformatics**
- Anti-ILT4
- Anti-CCR8

Bioinformatics mining of rich datasets from a decade+ of I-O research yields MOA insights and improved patient selection, trial design



Checkpoint Inhibitors:

PD-1s were transformative but had true benefit for limited number of patient.

Immune Escape:

Several suppressive pathways interfere with T cells mediated tumor killing

Identifying patterns



Tumor Microenvironment:

“Cancer-omics” data reveals novel immune suppressive mechanisms in the tumor microenvironment

Differentiated Focus on Bio-Informatics:

A “deep data” approach to Bioinformatics/Data Science analyzes datasets to understand pro-tumor and anti-tumor immune mechanisms and potential combinations

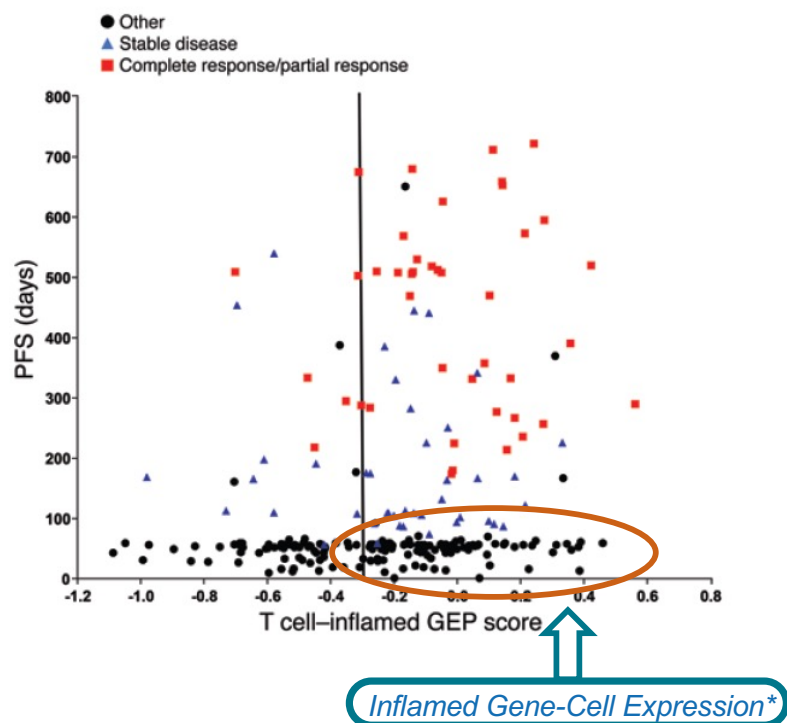
Transforming genomics data into actionable insights



Increasing Likelihood of Success:

This approach leads to efficient determination of mechanisms with potential to address the unique needs of specific patient segments (solving for tumor immunity and the unfavorable tumor microenvironment)

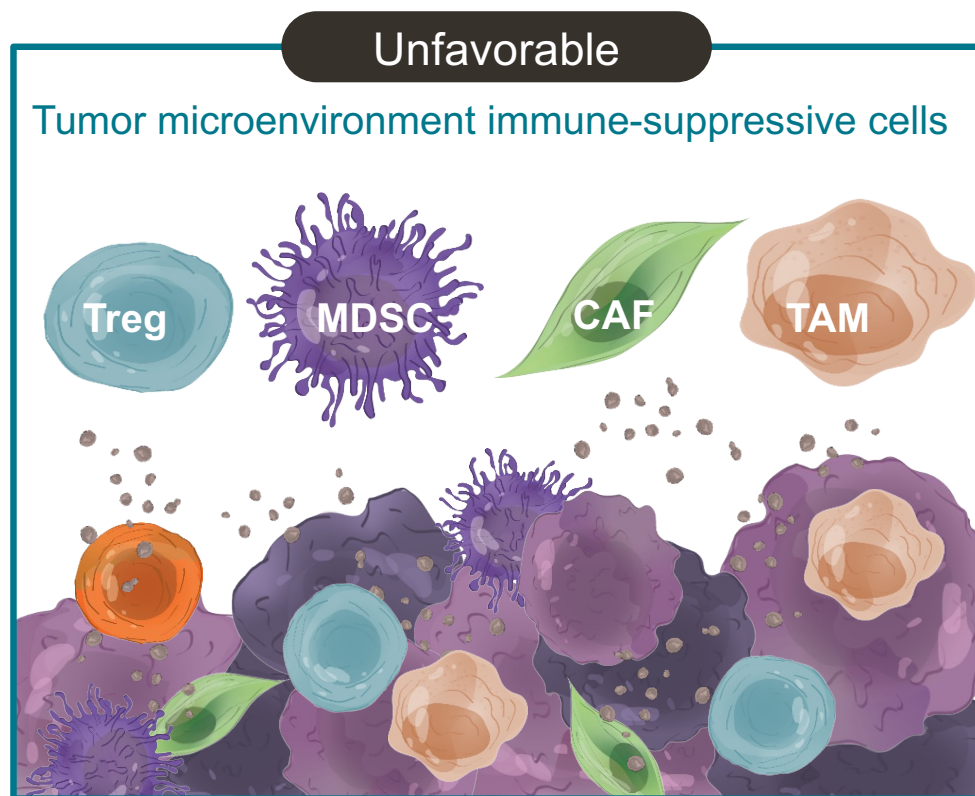
The Problem: Available data increasingly indicates the tumor microenvironment (TME) limits patient benefit from PD-1 inhibitors



- **Context:** GEPs were hypothesized to be positively correlated with PFS in patients treated with pembrolizumab
- **Data:** Coherus analyzed publicly-available data from “*The Cancer Genome Atlas*” (TCGA) and additional sources
- **Implications:**
 - A large share of patients were identified with additional immune suppressive mechanisms that may interfere with T cell directed tumor killing
 - Poor prognosis in these patients likely to be driven by unfavorable immune suppressive mechanisms in the tumor microenvironment

Note: GEP stands for “gene expression profile,” 18-gene T cell-inflamed GEP for 216 tumors from patients in KEYNOTE-012 and KEYNOTE-028
Modified from Ayers et al. J Clin Invest. 2017;127(8):2930-2940

Potential to improve anti-PD-1 therapeutic response by transforming an unfavorable tumor microenvironment (TME) to a favorable TME



Which problems are we solving?

- Solving major immune suppressive mechanisms that may address “immune escape”
- The combination of drugs have potential to address the unfavorable TME, which should result in better outcomes

How do we begin to address an unfavorable TME?

- By transforming cancer patients’ transcriptomics data to immune cell types using modified algorithm comprising of 30-45 genes
- Find which group of cancer patients (NSCLC/SCLC etc.) have the addressable dominant MOA
- Find target(s) based on the biology and develop best-in-class drug candidates

Transforming transcriptomics data to immune cells brings us closer to understand the patients' tumor and to select indication

Transcriptomic Analysis

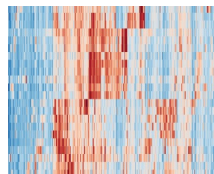
Existing –Omics Data
(Large and Small Public and Private Databases)



Gene expression translated into immune cell subtypes
(GSVA, LM22)

cran/**ADAPTS**
Bioconductor/**GSVA**

Heat-maps are evaluated to understand (lack of) response



- A leukocyte gene signature matrix (LM22) with 547 genes was used by the CIBERSORT algorithm to generate gene weights for each cell type. Tested on 3k human transcriptomes
- We use the open source ADAPTS software for calculating immune-cell enrichment using the LM22 matrix. ADAPTS was developed and used by Celgene (now BMS). We also use ranked genes from LM22 in GSVA.
- Our approach was validated with sorted cells from early-stage NSCLC and follicular lymphoma patients
- Coherus Differentiation: Our team has been able to increase the efficiency of the analytic approaches and leveraged these insights to prioritize combinations

ADAPTS = Automated deconvolution augmentation of profiles for tissue specific cells (<https://cran.r-project.org/web/packages/ADAPTS/index.html>)

Discussion Topics

01

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Immunity

02

Toripalimab

03

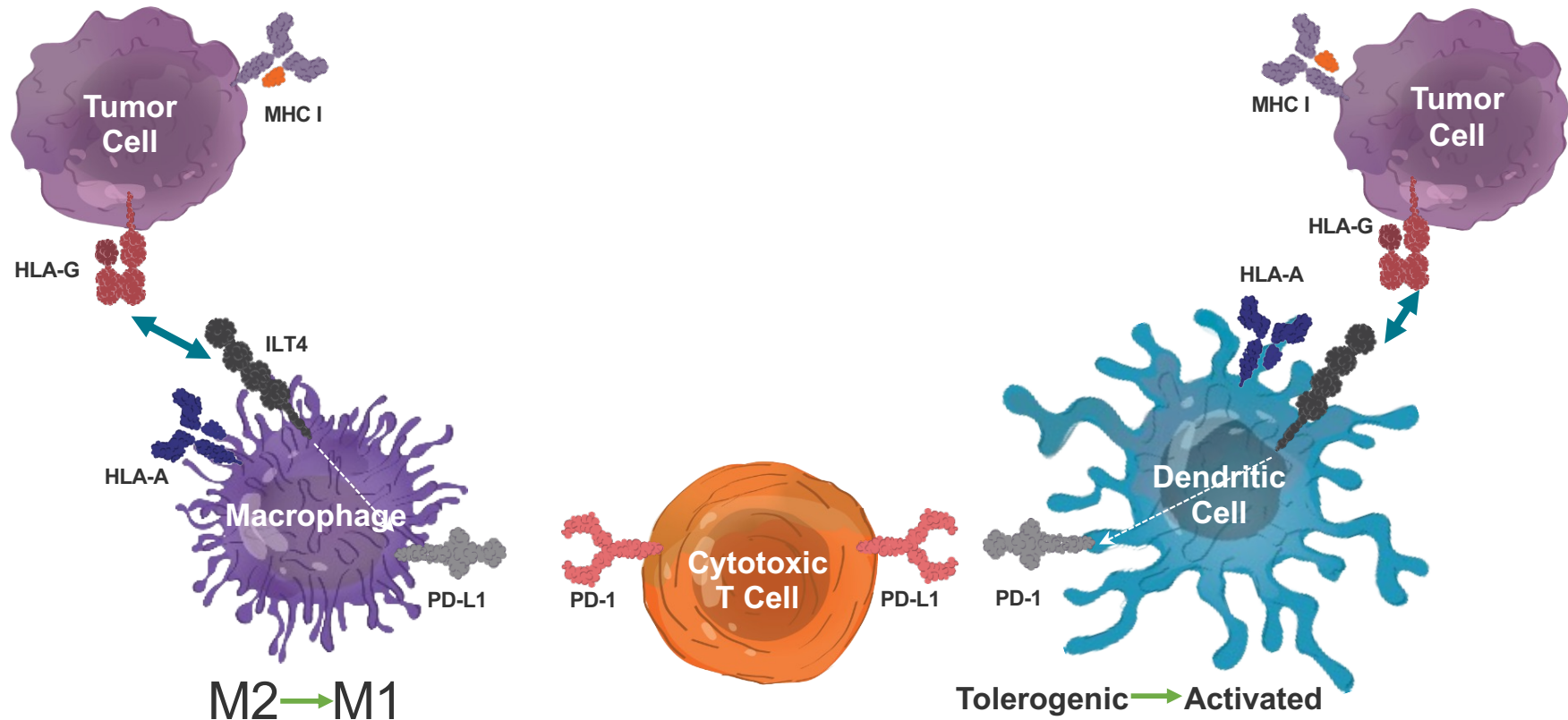
TIGIT

04

**Internal
Innovative IO
Pipeline**

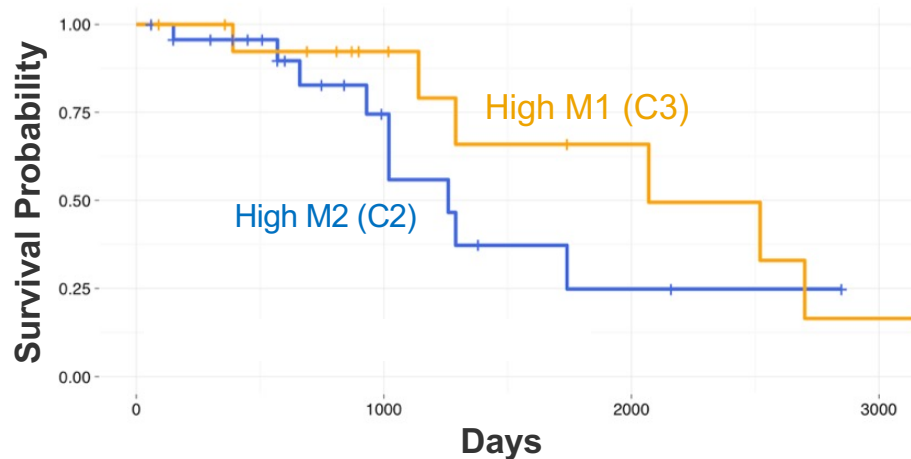
- Bioinformatics
- **Anti-ILT4**
- Anti-CCR8

ILT4 is a key target for repolarization of M2 (suppressive) macrophages to M1 (inflammatory) macrophages



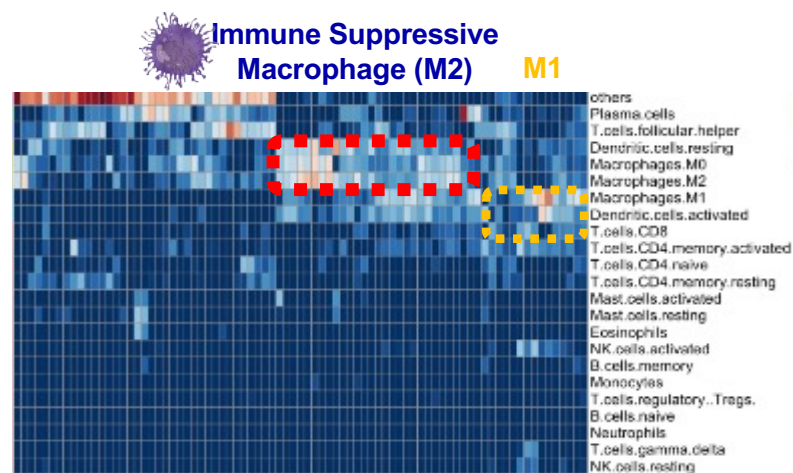
High level of immune-suppressive macrophages are associated with limited response in SCLC patients

SCLC: M1 Enriched Pts With Higher Survival



Source: Gene Set Enrichment Analysis (GSE11924_TH2_VS_TH17_CD4_TCELL_DN)

Profiling: Elevated Resting Dendritic Cell and M2

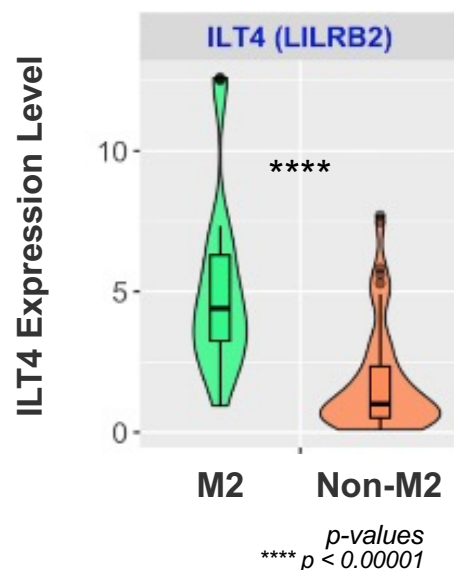


- ~30% of SCLC patients have high M2 (immune suppressive macrophage) signatures and poorer prognosis

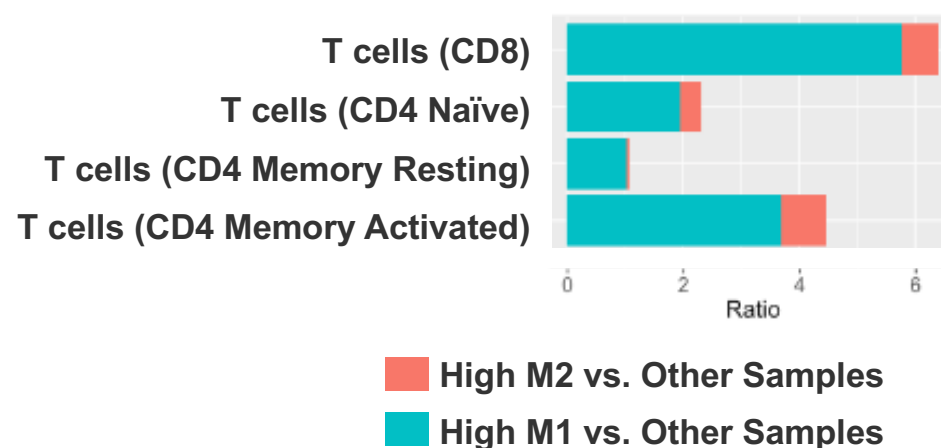
Source: Coherus re-analysis of data published by George *et al.*, 2015

ILT4 expression is significantly higher (and T cells lower) in patients with high M2 (immune-suppressive macrophages)

ILT4 Significantly Higher in M2 vs. Non-M2 samples



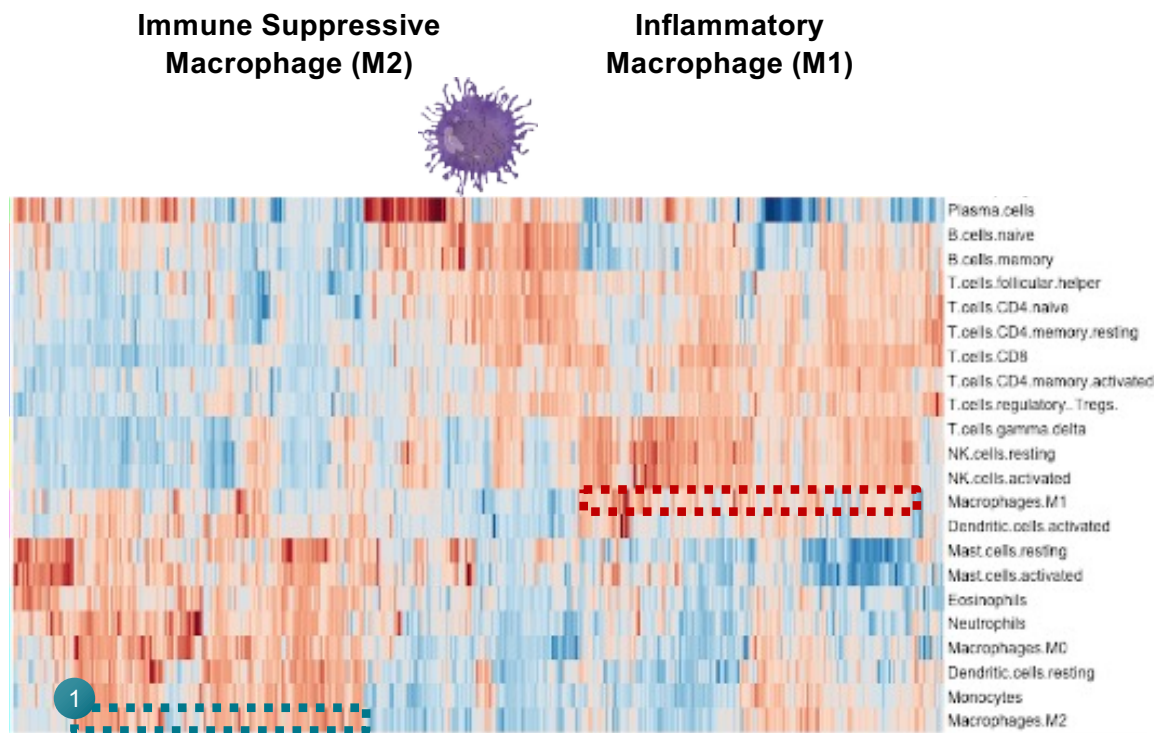
M2-Enriched Samples Have Fewer T cells



Source: CHS re-analysis of data published by George *et al.*, 2015

~30% of NSCLC patients had similarly high expression of M2 and were less likely to respond to treatment

- Coherus conducted a re-analysis of published data within NSCLC tumors
 - The analysis clearly showed the impact of PD-1 resistance
- 1 Patients with a high-level of M2 are likely to be unresponsiveness to therapy



Source: CHS re-analysis of data published by The Cancer Genome Atlas

Encouraging early data from anti-ILT4 / PD-1 combination (MK4830) + pembrolizumab

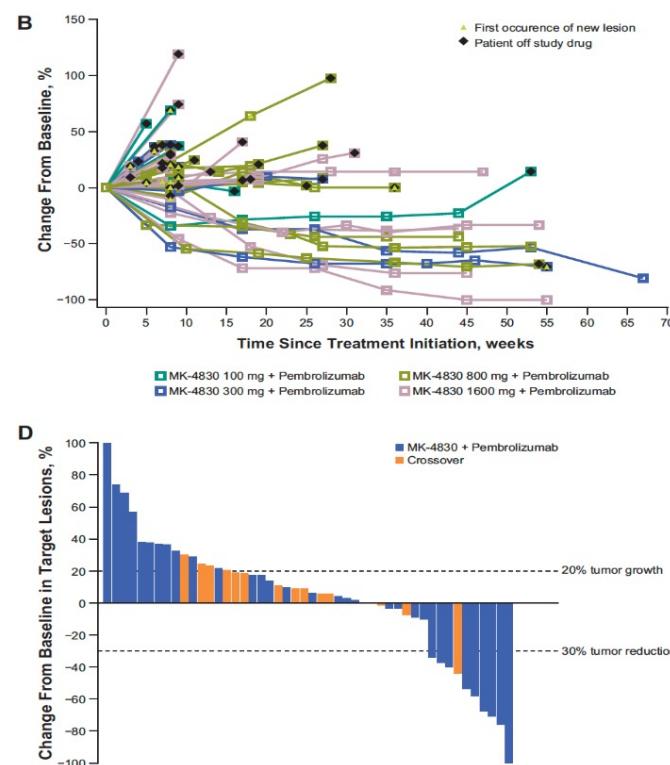
Phase I data:

84 Patients:

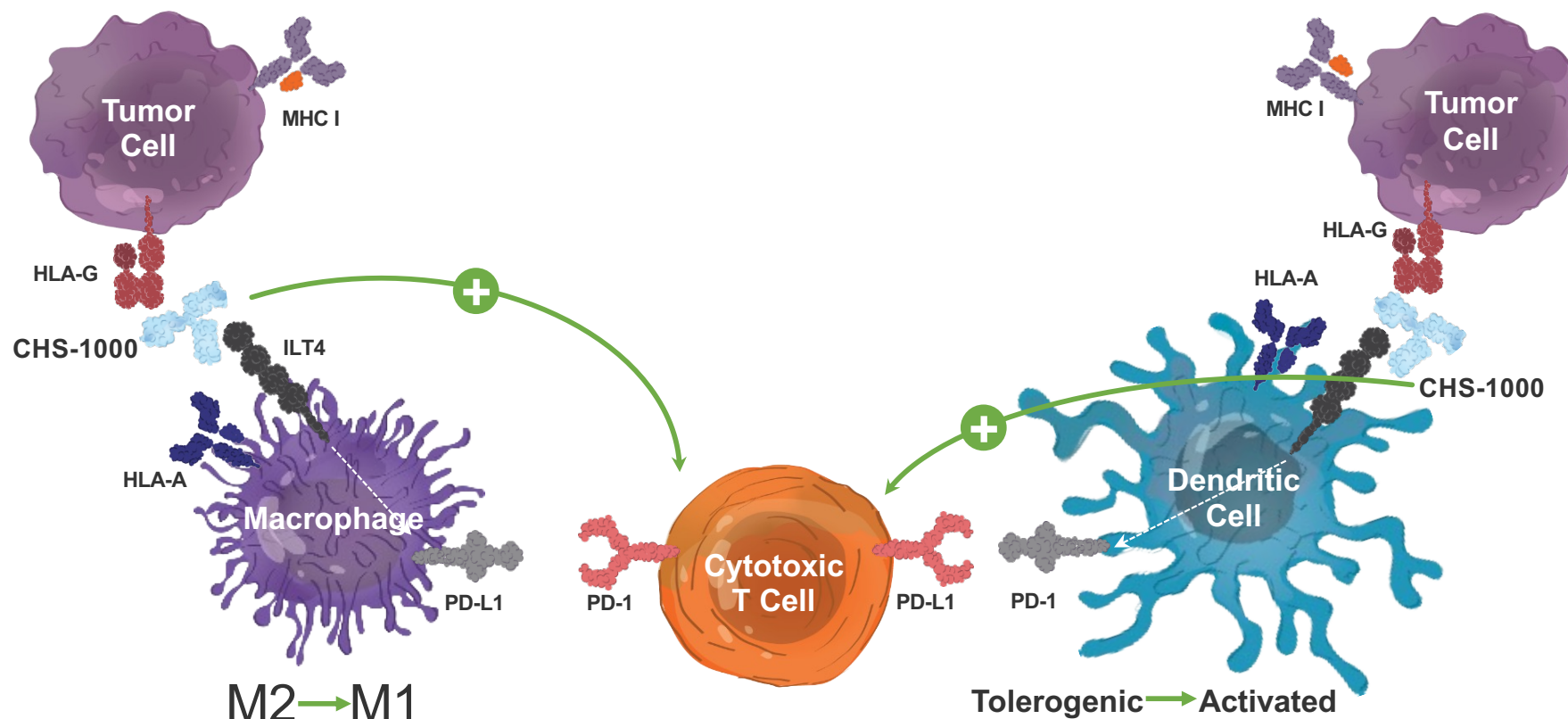
34 received MK-4830 + pembrolizumab combo

- Combination well tolerated
- 10/34 objective responses in combination group
 - 5 responders in PD1 refractory
- Durable responses >1 year in some patients

Siu et al., *Clin Cancer Res* (2022) 28 (1): 57–70.



IND expected 2023 for CHS-1000, an anti-ILT4 antibody to repolarize M2 (suppressive) macrophages to M1 (inflammatory) macrophages



Discussion Topics

01

Anti-tumor
Immunity

02

Toripalimab

03

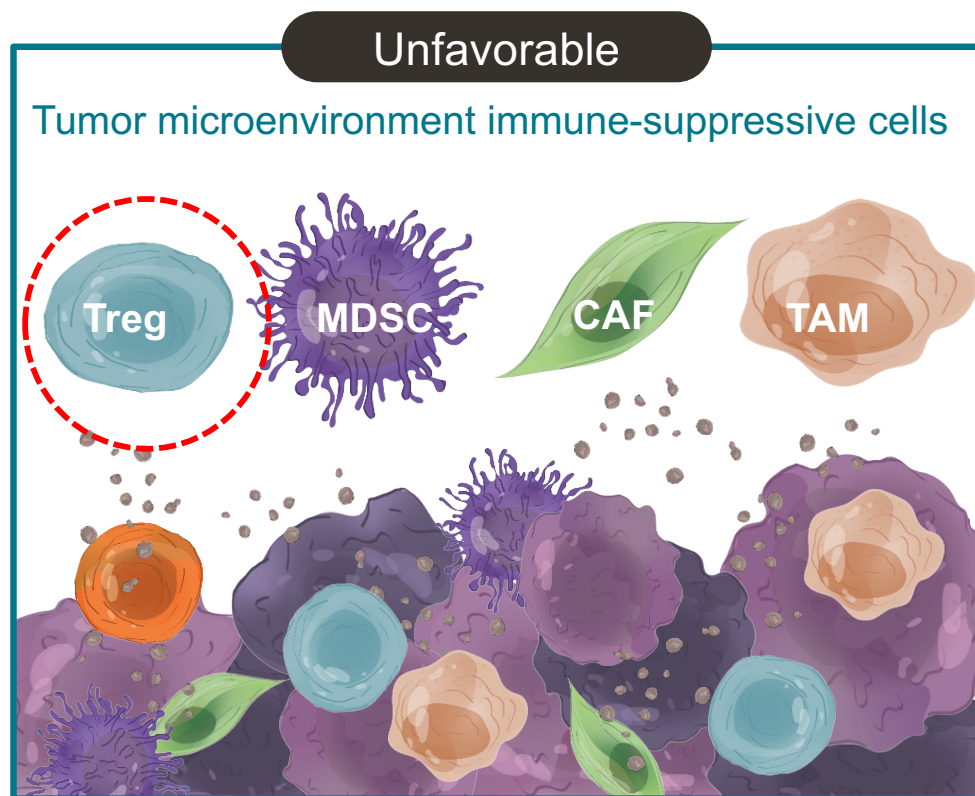
TIGIT

04

Internal
Innovative IO
Pipeline

- Bioinformatics
- Anti-ILT4
- Anti-CCR8

Targeting regulatory T cells in conjunction with PD-1 presents a potent opportunity to transform the tumor microenvironment (TME) for a more favorable anti-tumor immune response



- Immune-suppressive Treg are exclusively present in a subset of cancer patients
- CCR8 is highly expressed in tumor-infiltrating Tregs

~ 30% of NSCLC patients have high Treg signatures and could benefit from anti-CCR8 antibody therapy in combination with PD-1 inhibitor

① High Tregs, High NKs

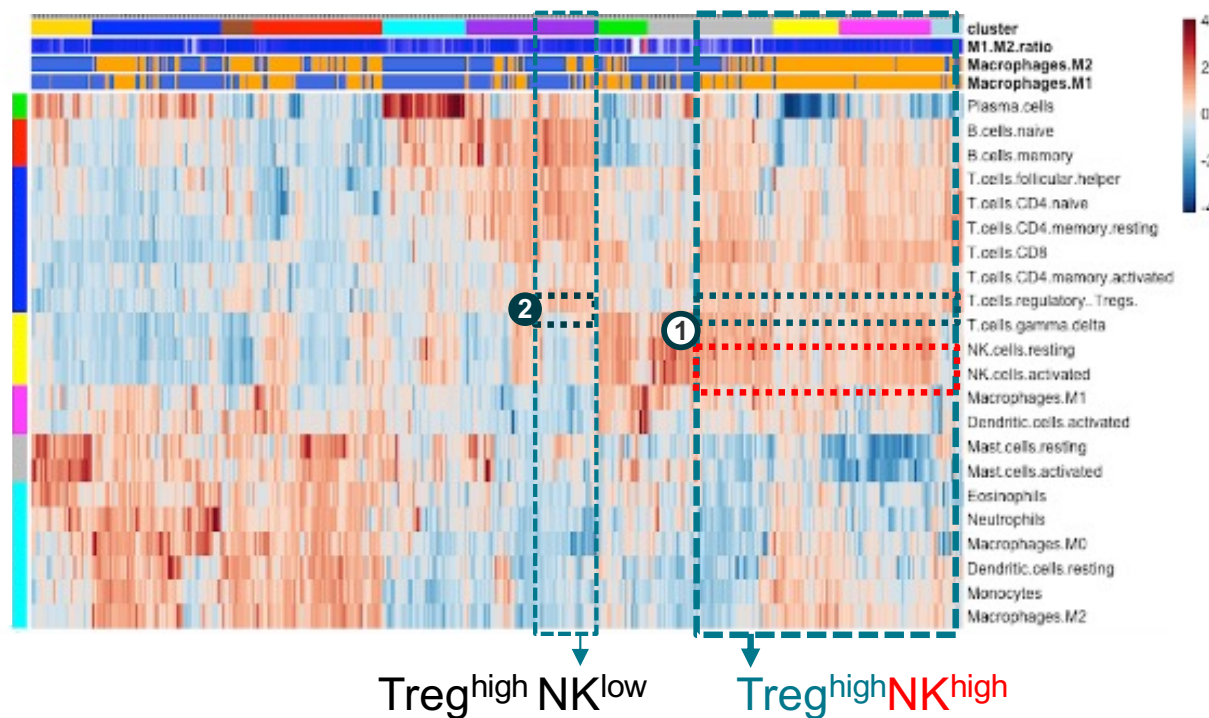
- High presence of regulatory T-cells suggests these patients are not benefiting with PD-1
- CCR-8 can benefit these patients (but only when NK cells are present)

② High Tregs, Low NKs

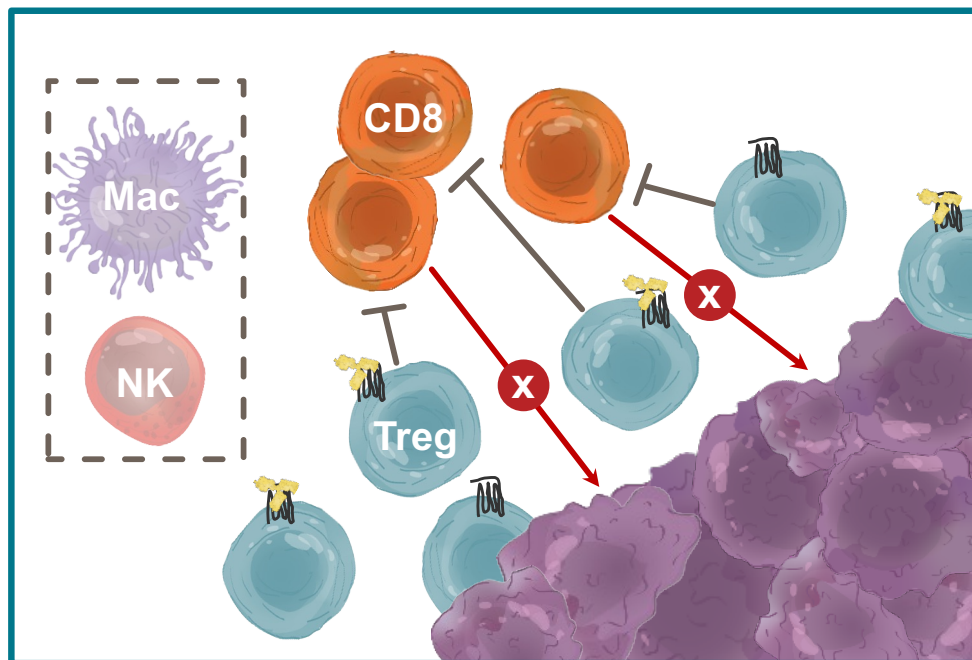
- Anti CCR-8 unlikely to benefit these patients due to presence of fewer NK cells

Patients with high levels of Tregs and NK cells would be most likely to benefit from a PD-1 inhibitor and anti-CCR8 combination

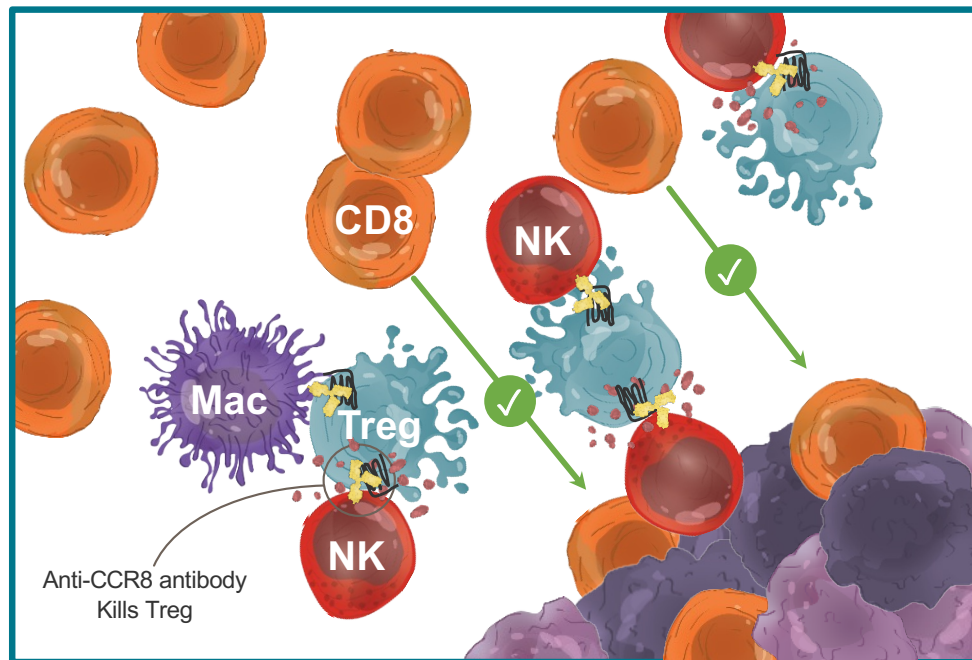
High Treg population appear to be different from High M2 group



IND expected 2024 for CHS-3318, an anti-CCR8 antibody to deplete immune suppressive T_{reg}, potentially increasing efficacy of anti-PD-1

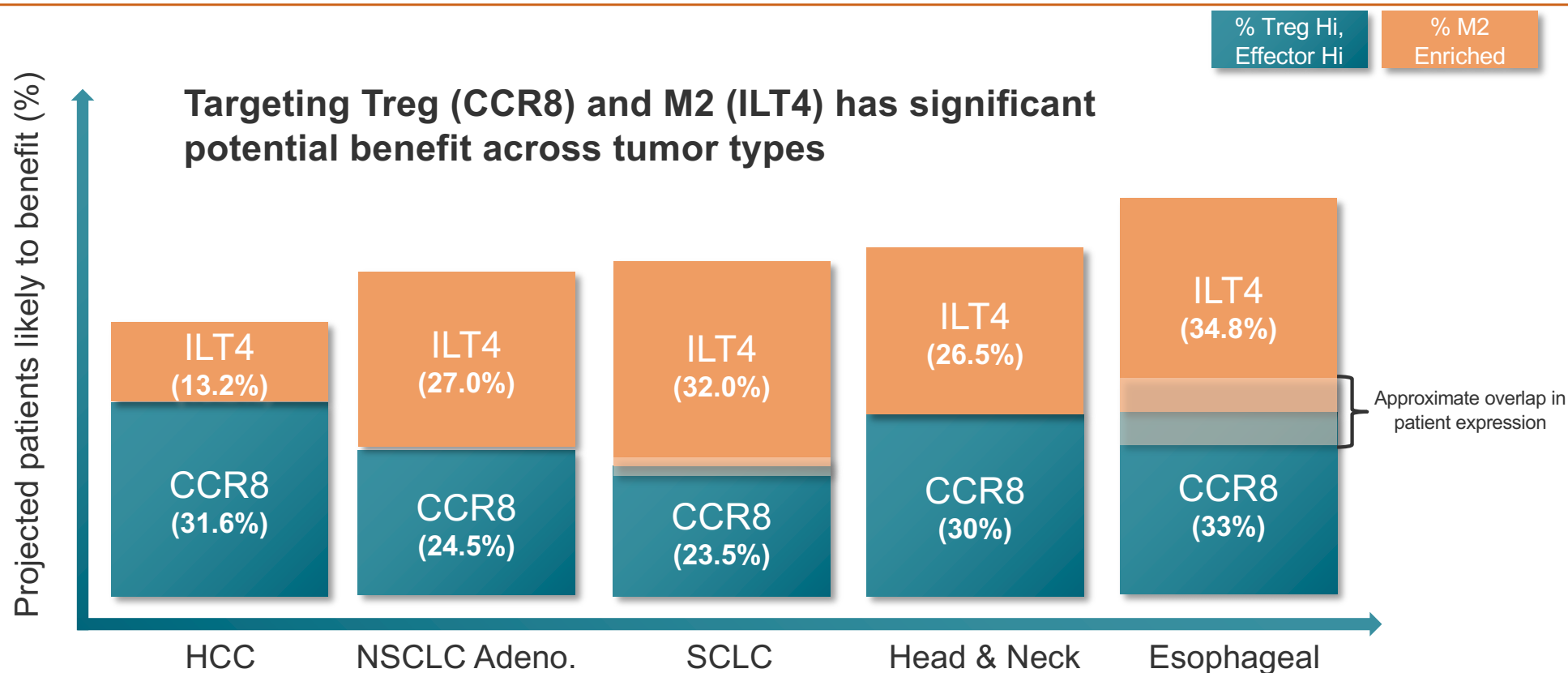


- CD8+ T cells are not effective in tumor killing in the presence of regulatory T cells (T_{reg})
- T_{reg} in the TME have high expression of CCR8



- Depleting anti-CCR8 antibody kills T_{reg} in the TME in when NK cells are present
- Tumor can now be killed effectively by CD8+ T cells

Limited mechanistic overlap of anti-CCR8 and anti-ILT4 treatments may translate into benefit in combination with toripalimab for large segment of oncology patients



Note: SCLC M1 and M2 values based on ADAPTS:LM22 profile. Treg pattern derived from GSVA using ranked LM22 profile.

Commercial team ready to execute four launches in next 15 months

Paul Reider, Chief Commercial Officer

Coherus' proven commercial leadership brings decades of novel oncology experience to deliver on the full market potential of our pipeline



Paul Reider
Chief Commercial Officer



Michael Fleming
Chief Strategy Officer



Michael Chen
SVP Commercial Operations



Steve Svitenko
SVP Market Access



David Sanders
VP Government Affairs



John Lane
SVP Biosimilar Marketing



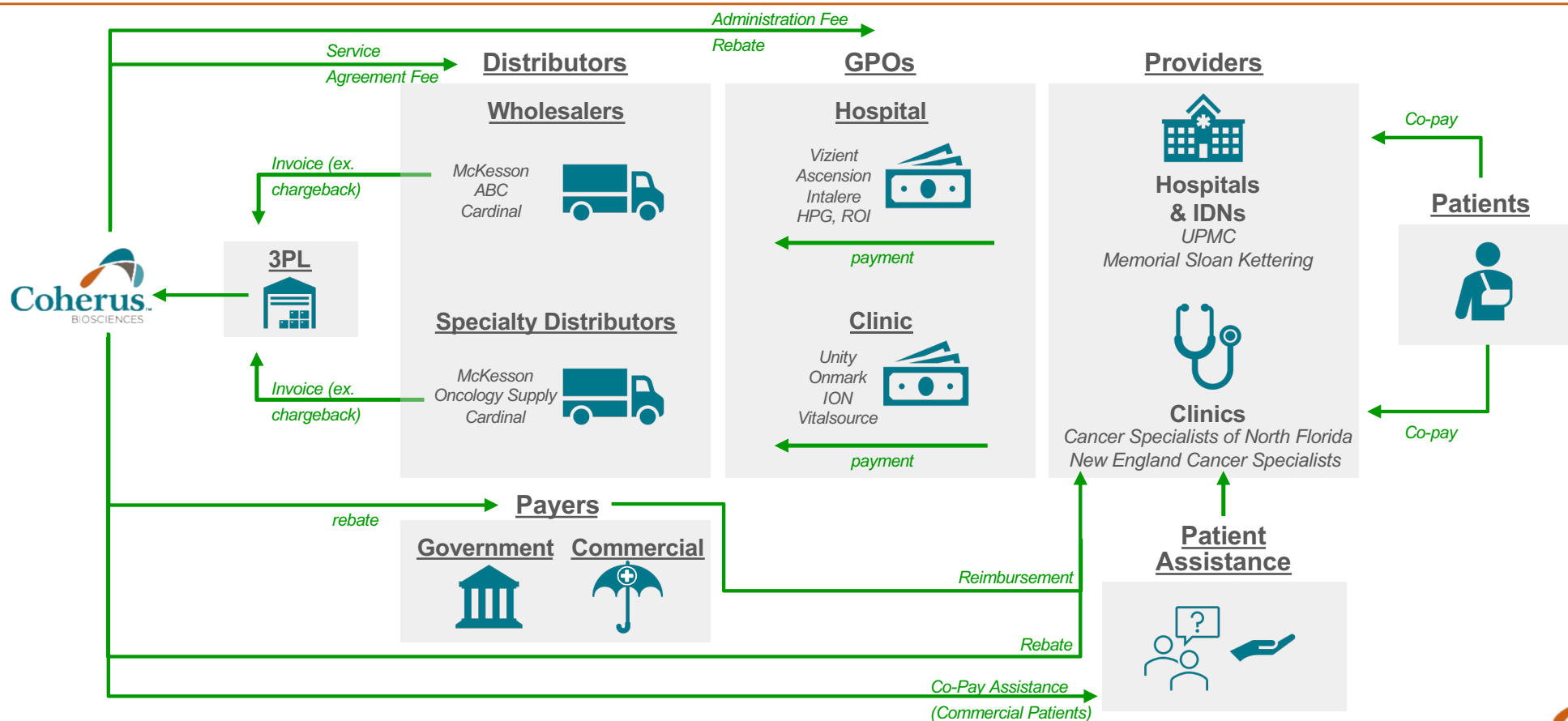
Abid Rahman
SVP New Product Planning



Brandon Kotaniemi
SVP I-O Marketing



Navigating the complex Buy & Bill process is a core competency



Over 125 field facing professionals calling on HCPs and other stakeholders

Healthcare Professional (HCP) Engagement



Field Sales
68



Remote Sales Team
8



Key Accounts
12



Customer Marketing
4



MSLs
15

Other Stakeholder Engagement



Payer and Market Access
8



Channel Strategy/GPOs
3



Reimbursement Support
8

COHERUS COMPLETE™ is a scalable solution supporting patient access

>\$10,000,000

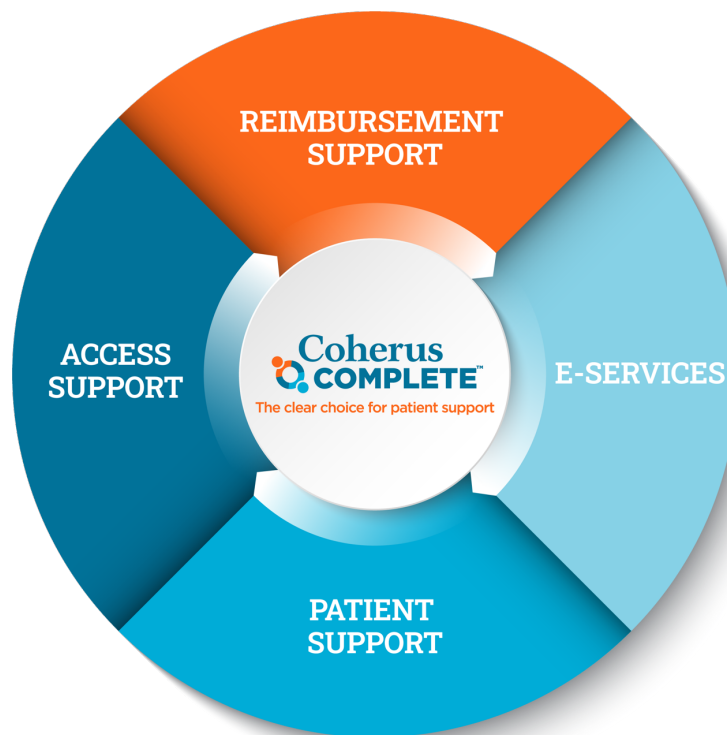
- Amount of Co-Pay support given to patients since launch

>5,000

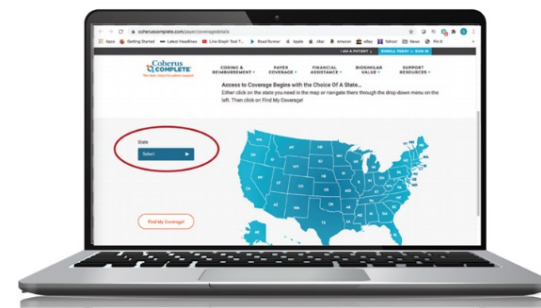
- # of patients in need provided free drug

>6,000

- # of patients receiving co-pay assistance



Payer Coverage Tool:
Customized **UDENYCA®**
Payer Information



UDENYCA® launch playbook serves as a model for upcoming commercial launches

UDENYCA® Launch Success Factors



Customer Engagement

- Comprehensive field sales, key account, field reimbursement and payor team
- “Branded biosimilar” model



Pricing & Contracting

- WAC pricing that delivers savings across the healthcare system
- Tailored contracting to deliver value proposition beyond list price to all stakeholders



Supply

- Made in the USA with consistently positive regulatory inspection record
- Abundant market supply capacity for launch



Market Access

- Broad commercial payer coverage with field reimbursement support
- Comprehensive patient support services via COHERUS COMPLETE™

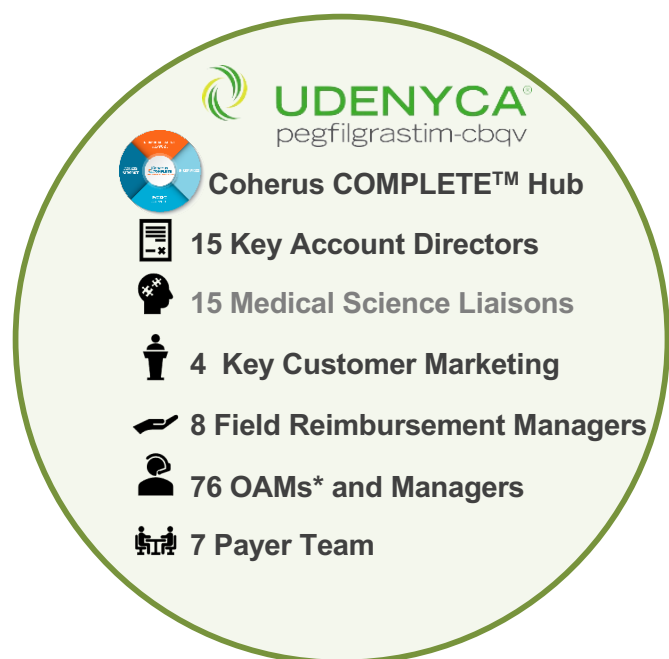
Our field infrastructure is 'built to scale' and will be leveraged across planned upcoming launches

2019

2022

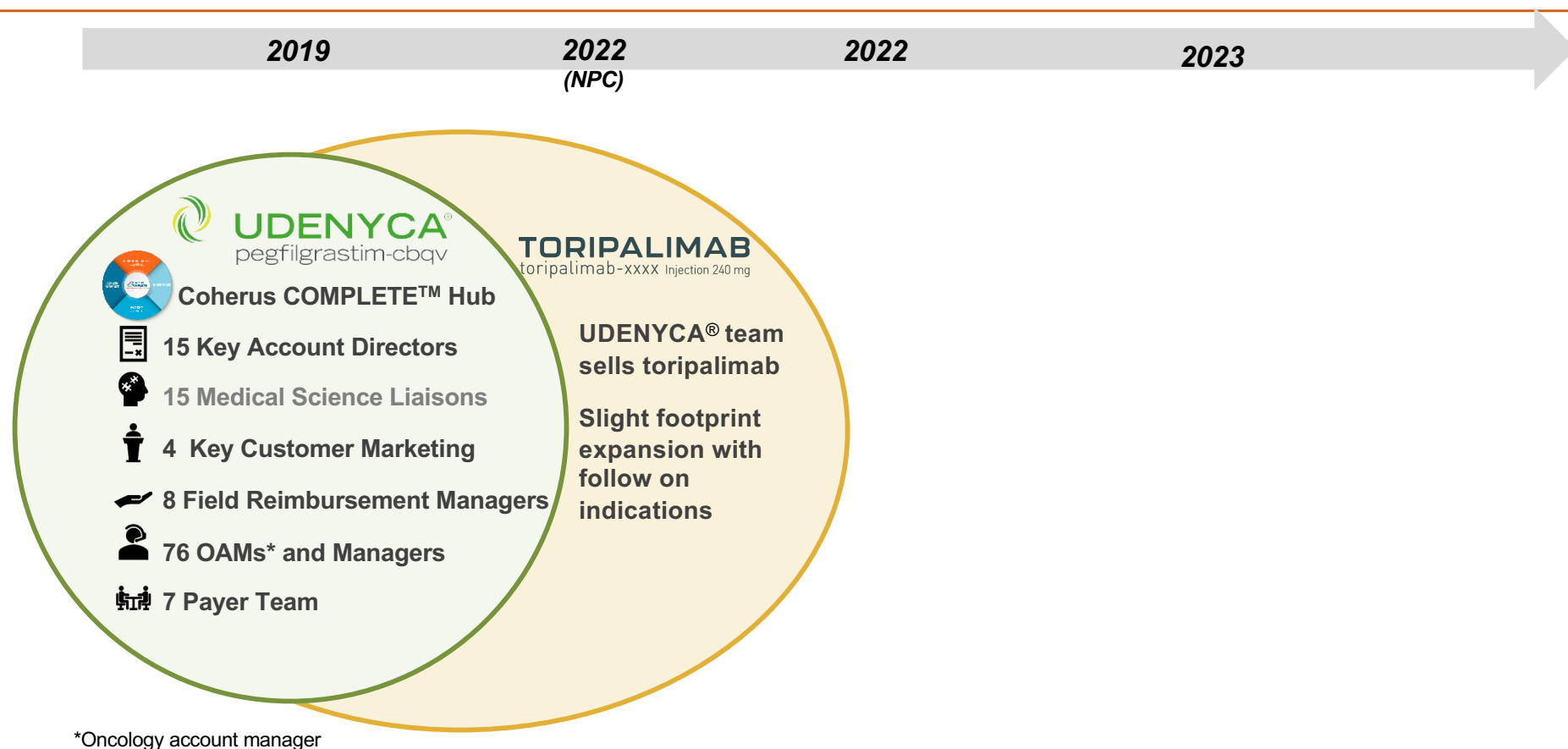
2022

2023

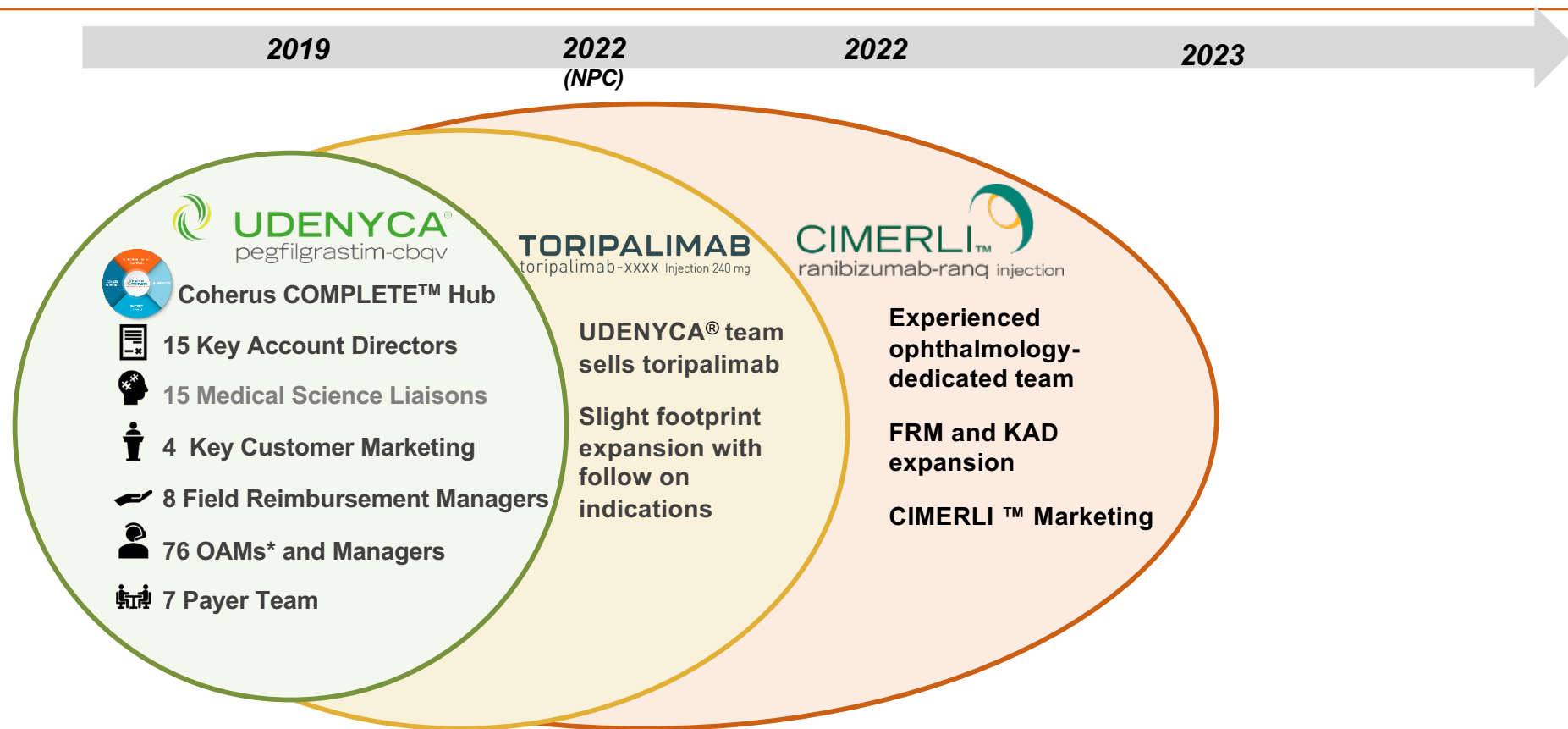


*Oncology account manager

Our field infrastructure is 'built to scale' and will be leveraged across planned upcoming launches

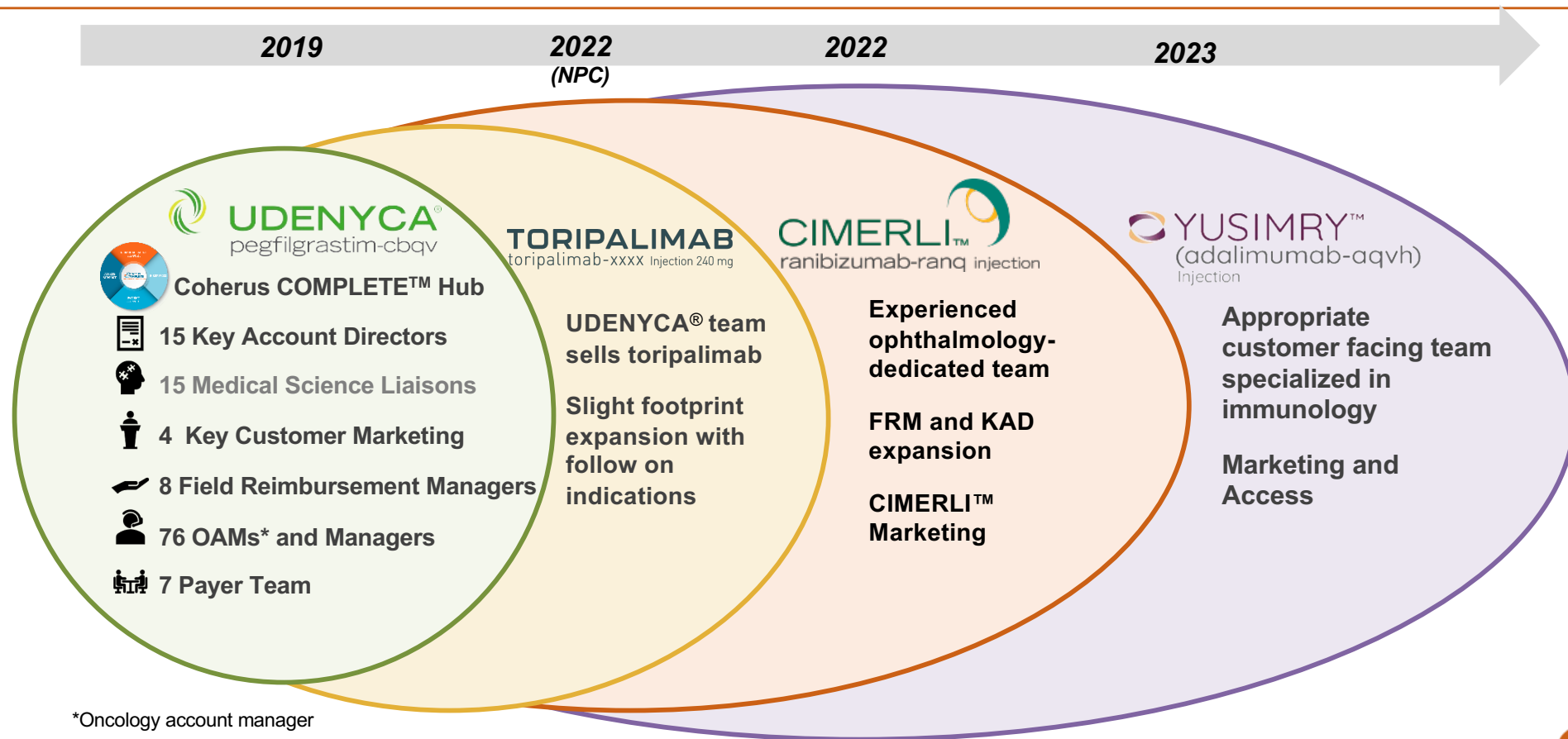


Our field infrastructure is 'built to scale' and will be leveraged across planned upcoming launches



*Oncology account manager

Our field infrastructure is 'built to scale' and will be leveraged across planned upcoming launches



4 LAUNCHES PLANNED OVER THE NEXT 15 MONTHS

01

UDENYCA®

02

Toripalimab

03

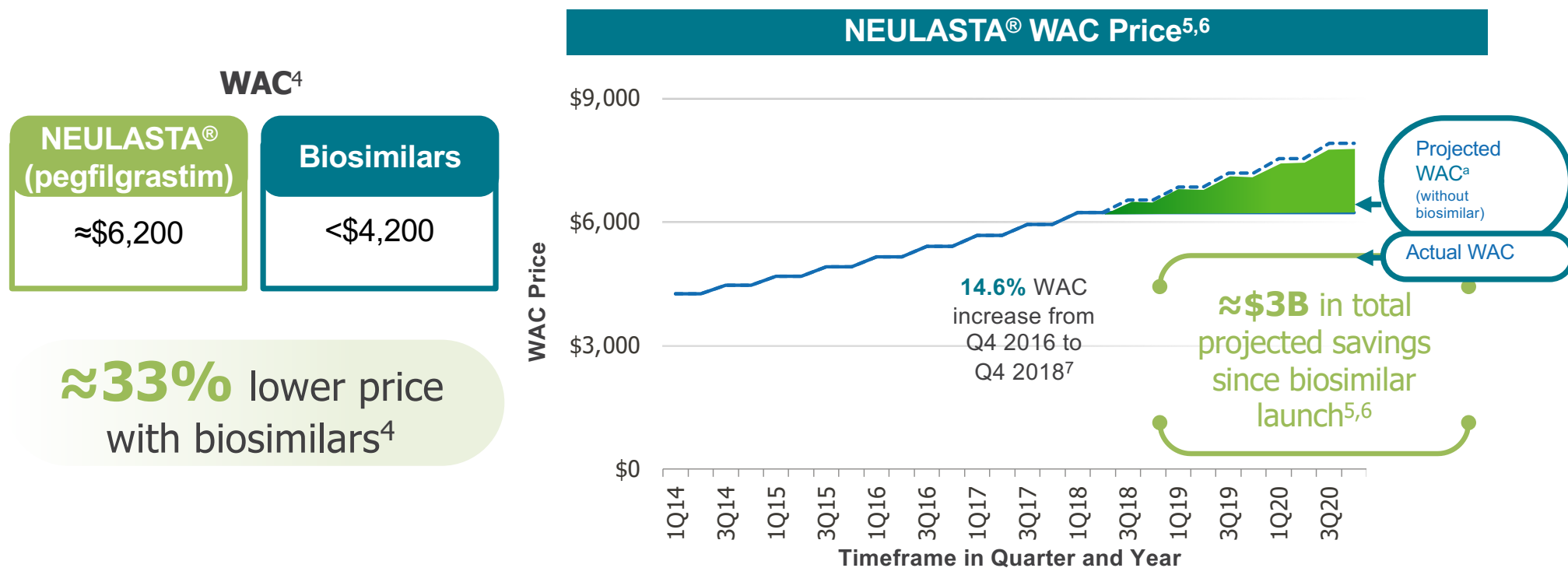
CIMERLI™

04

YUSIMRY™

*Commercial goal is to capture at peak at least
10% share in each market we enter*

In 2018 Neulasta® was a \$4B brand, had nearly 100% share, and was raising prices annually



WAC price is for a 6-mg syringe.

^aBased on WACs. Acquisition costs do not necessarily reflect actual prices paid by consumers, pharmacies, or third-party payers.

1. Patel et al. Cancer Manag Res. 2018;10:4591; 2. Barbier et al. Clin Pharmacol Ther. 2020;108:734; 3. Konstantinidou et al. Oncol Lett. 2020;19:45; 4. Skiermont et al. https://www.primetherapeutics.com/en/news/prime-insights/2019-insights/Story_Biosimilars_for_Neutropenia.html#:~:text=As%20the%20table%20above%20shows,in%20the%20same%20drug%20class. Accessed January 27, 2021; 5. Price Rx. Neulasta Product Information. 2021. 6. Data on file, Coherus BioSciences, Inc; 7. Institute for Clinical and Economic Review. https://icerorg.wpengine.com/wp-content/uploads/2020/10/ICER_UPI_Final_Report_and_Assessment_110619.pdf. Accessed February 25, 2021.

UDENYCA® has achieved great success since approval in November 2018

UDENYCA® (pegfilgrastim-cbqv)
is the **#1 prescribed** pegfilgrastim prefilled syringe^{1,a}



>\$1.2B

Cumulative Net Sales
Launch thru 2021



*Top launch in 2019
based on IQVIA sales*



17.5%

Market share
as of Q4'21



*Healthier Futures Award
Winner for Biosimilars*



*Best New Biotechnology
Pharmaceutical Introduction*



>650,000

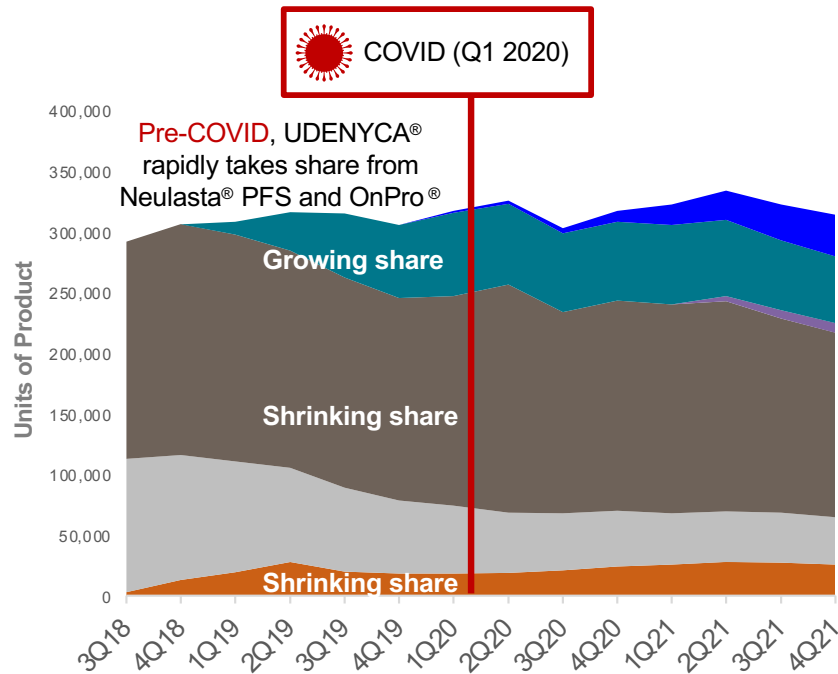
Syringes Sold
Launch thru 2021

^aAs of January 2021, the pegfilgrastim prefilled syringe (PFS) marketplace includes ZIEXTENZO® (pegfilgrastim-bmez), Fulphila® (pegfilgrastim-jmdb), and Neulasta® (pegfilgrastim).

1. IQVIA Monthly National Sales Perspective Data. 2020. 2. Data on file, Coherus BioSciences, Inc.

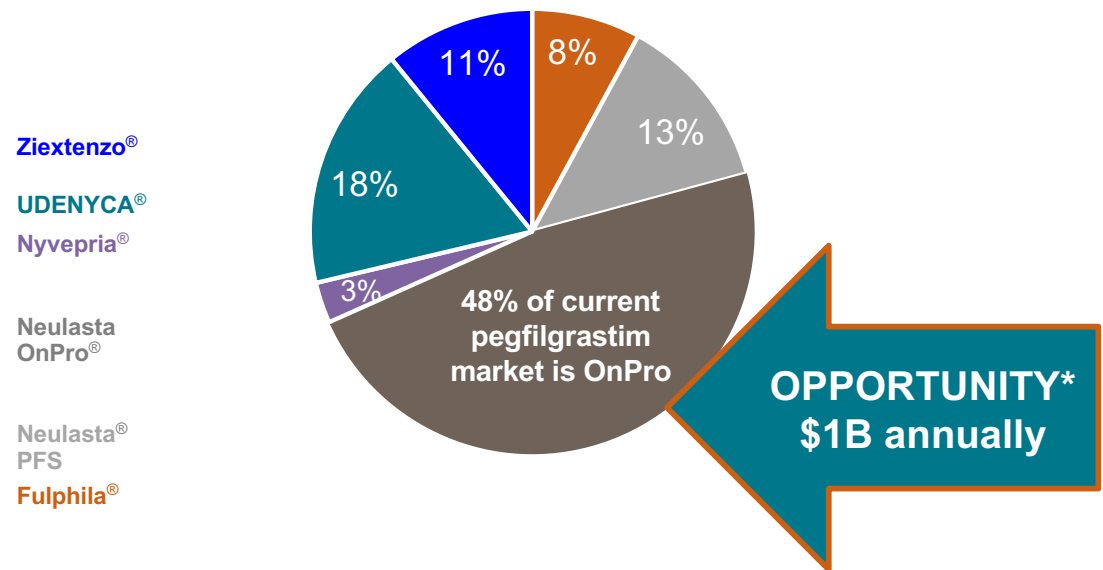
Since launch in 2019, UDENYCA® had been gaining share until COVID entrenched a preference for Neulasta® Onpro®

Unit Share 3Q 2018 – 4Q 2021



Source: IQVIA DDD Jul21-Dec'21, 13-week periods ending 12/24/21

4Q 2021 Overall Market Share



*Amgen 21'Q4 Earnings Report; Neulasta® US Sales \$1.5B

UDENYCA® on-body injector trial achieves positive results; projected catalyst for growth in 2023+

Coherus Announces Positive Results of UDENYCA® On-Body Injector Clinical Trial

- UDENYCA® On-Body Injector (OBI) Achieved Both Pharmacokinetic and Pharmacodynamic Bioequivalence in Randomized Clinical Trial

- Coherus plans to seek U.S. marketing authorization for the UDENYCA® OBI in 2022

REDWOOD CITY, Calif., Oct. 05, 2021 (GLOBE NEWSWIRE) -- Coherus BioSciences, Inc. ("the Company"; Nasdaq: CHRS) today announced positive results from a randomized, open-label, crossover study assessing the pharmacokinetic (PK) and pharmacodynamic (PD) bioequivalence of UDENYCA® (pegfilgrastim-cbqv) administered via a proprietary on-body injector (OBI) device compared to the currently marketed UDENYCA® pre-filled syringe (PFS). The study met all PK bioequivalence primary endpoints as well as the key secondary pharmacodynamic endpoint of ANC (absolute neutrophil count). No new safety signals were observed. The study enrolled 189 subjects randomized 1:1 to receive one of two treatment sequences of UDENYCA®: OBI followed by PFS, or the reverse, with a treatment interval of 6 to 8 weeks.

Coherus plans a 2022 submission to the United States Food and Drug Administration (FDA) of a prior approval supplement to seek marketing authorization for the UDENYCA® OBI and anticipates a standard 10-month review period. Coherus expects commercial launch of the UDENYCA® OBI directly post approval.



Projected OBI prior approval supplement filing in 2022

We have a bold long-term vision for UDENYCA® in 2022 and beyond



Vision

UDENYCA® as the market-leading pegfilgrastim

2022 Mission

Maximize near-term revenue while balancing price/share tradeoffs



2023+ Mission

Gain approval for, and launch UDENYCA® on body injector (OBI), and take market share leadership position

4 LAUNCHES PLANNED OVER THE NEXT 15 MONTHS

01

UDENYCA®

02

Toripalimab

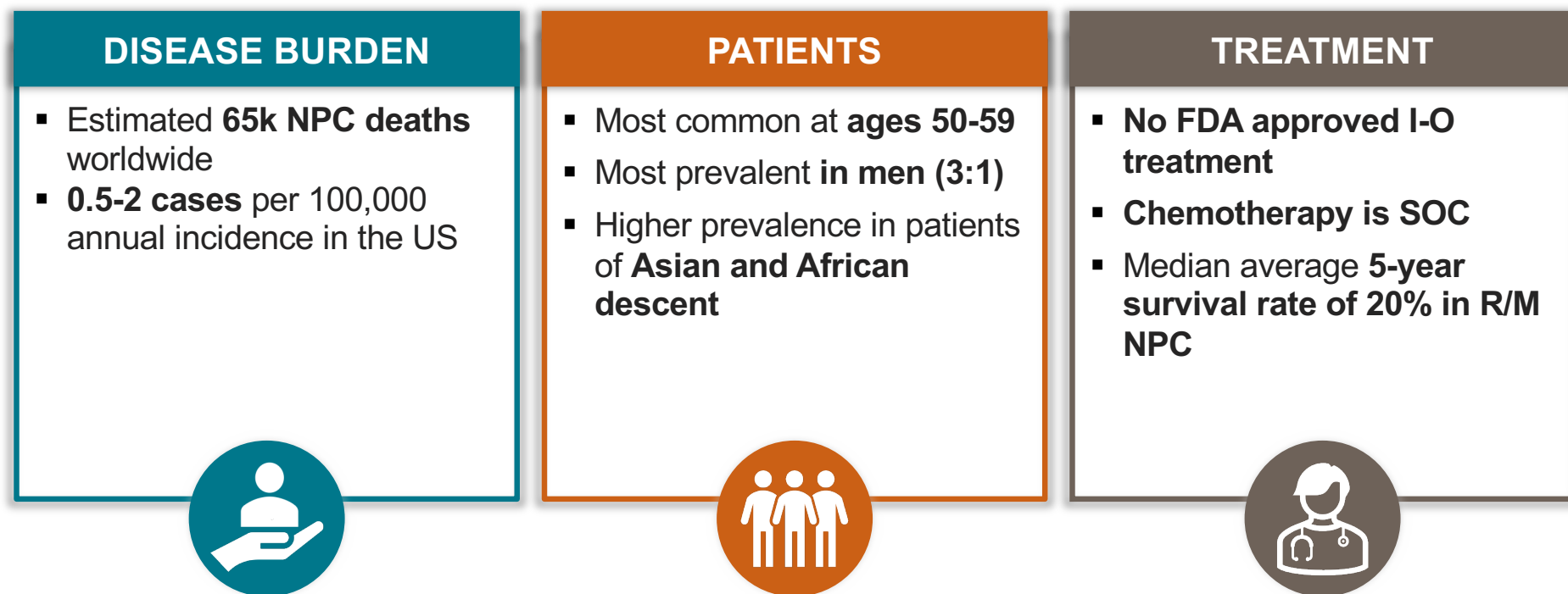
03

CIMERLI™

04

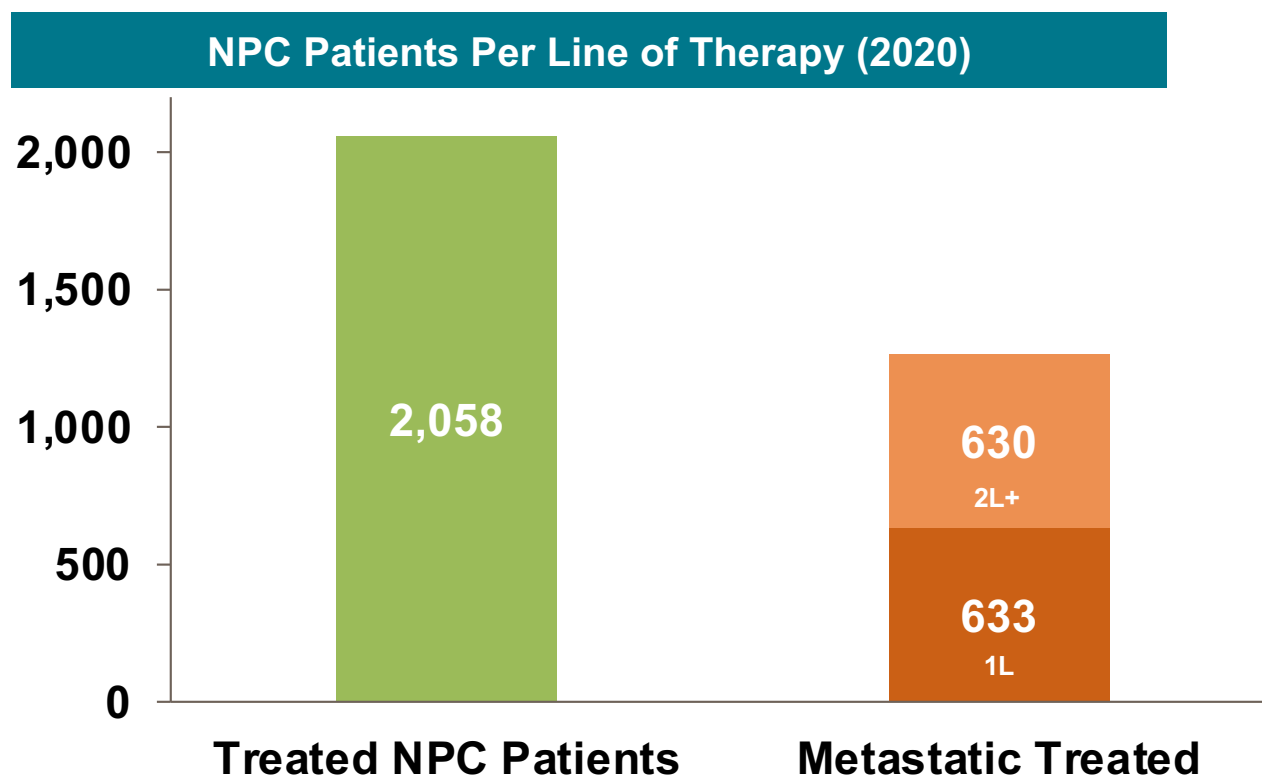
YUSIMRY™

Nasopharyngeal carcinoma is a rare cancer with high unmet need and no FDA-approved immunotherapy products



NPC: Nasopharyngeal Carcinoma; HNC: Head and Neck Cancer; SCCHN: Squamous cell carcinoma of head and neck; EBV: Epstein-Barr Virus; HPV: Human Papillomavirus
Sources: 1. Up To Date 2. DataMonitor Disease Analysis, July 2021

Metastatic NPC represents greater than \$100M opportunity at Keytruda® WAC



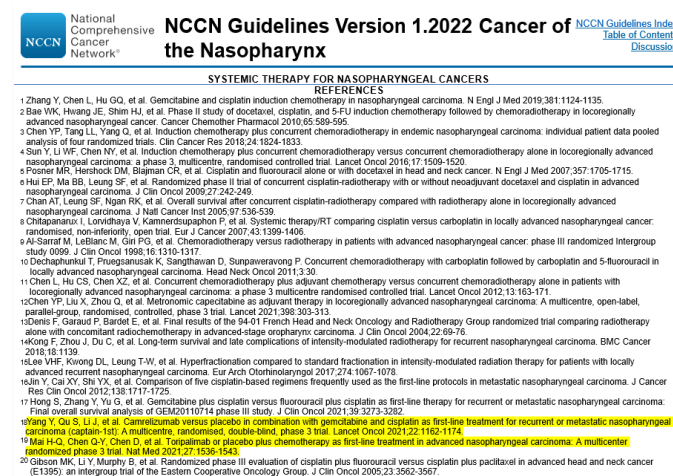
Toripalimab + chemo has the potential of becoming the new SOC for 1L treatment

>\$100M opportunity (across 1L and 2L+) valued at WAC of Keytruda®

Sources: 1. DRG and Cancer.net 2.. Coherus Internal Research

Note: Patient incidence based on internal research & forecast as of 12/03/21

JUPITER-02 has achieved peer reviewed validation paving the way for a potential new standard of care



Establish toripalimab + gem/cis as new 1L standard of care

Source: NCCN Guidelines for Patients – NPC, 2022

*Subject to FDA approval and within approved product labeling

Our NPC strategic imperatives aim to position toripalimab for long-term success*



STEERING COMMITTEE

6 KOLs help inform and define strategy



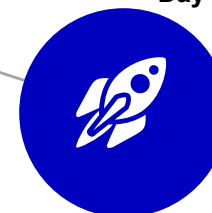
NPC KOL ENGAGEMENT



LAUNCH ACTIVITIES*

Day 1 communications focus on top tier KOL outreach

Launch broadcast with KOLs to drive awareness and excitement



Ad BOARDS

9 ad boards (70+ KOLs, HCPs, Pharmacists, Nurses, and OPMs)



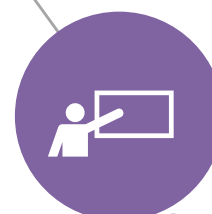
CONGRESSES & SPONSORSHIP

KOL engagement (ASCO, MHNCS, AHNS)
Sponsor for CAHON



SPEAKER'S BUREAU**

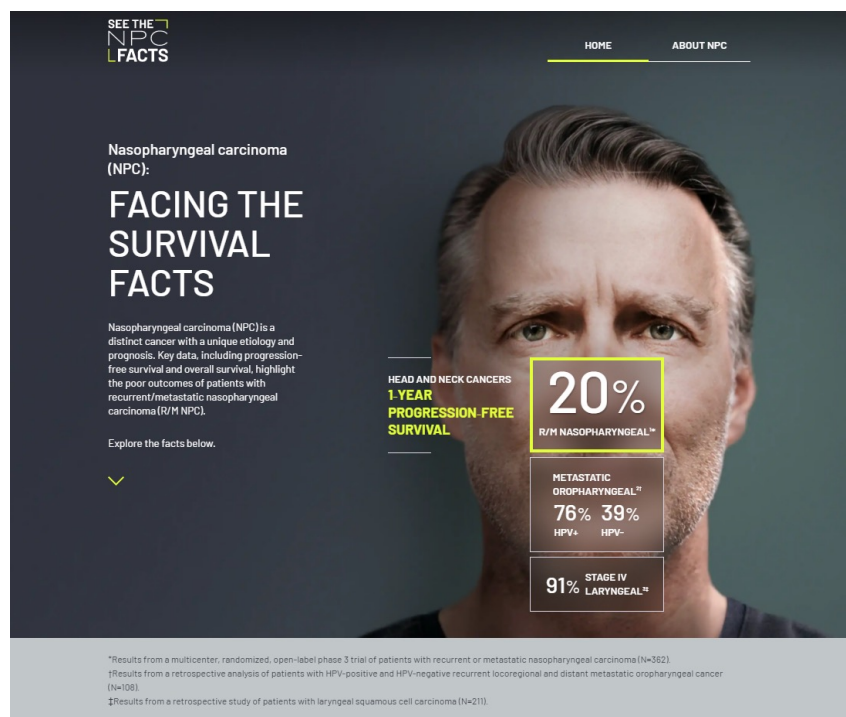
130 programs and 25 contracted speakers (major academic centers and community practices across the US)



*subject to FDA approval

**Bureau to launch post FDA approval

Disease state education will improve physician understanding of NPC to improve treatment outcomes



NPCFacts.com

DSE: Disease State Education; R/M NPC: Recurrent/Metastatic Nasopharyngeal Carcinoma; HNC: Head and Neck Cancer

Campaign Objectives:



Provide education on R/M NPC (symptoms, patient population, etiology, etc.)

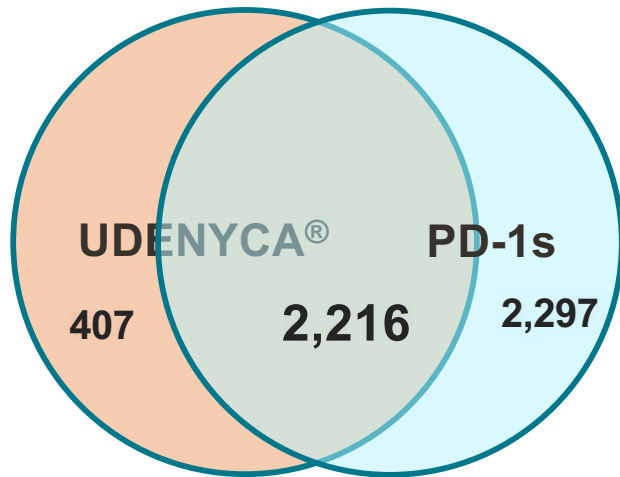


Create awareness that R/M NPC is a unique HNC and is treated differently



High overlap in accounts creates synergy in launch execution

PD-1 and UDENYCA® Account Overlap



Insights

5 GPOs
account for **70% of NPC** claims

1.5K HCPs use **PD-1s**
and account for **56% of NPC patients**

65% NPC patients
come from **UDENYCA® Accounts**

Sources: 1. IQVIA Claims data through 3/31/2021, R3Y totals. 2. PD1 DDD data through 10/31/2020, R12M totals. 3. UDENYCA Xponent and DDD data through 3/31/2021, R12M totals.

(1)NPC Composite Index

Customer facing teams have completed extensive disease state and product training

Field Training Events

- 5-part module **Foundational Harvard I-O training** program
- **“Ask the Experts” sessions** for clinical deep dive into JUPITER-02 and POLARIS-02
- **Hybrid Selling Skills webinar**
- **National sales meeting / Tori training workshop**



Multiple channels will be deployed at launch to drive promotional share of voice*

Live Engagements



Virtual Engagements



Print & Digital Materials



Websites



Unbranded Content



Branded Content



Education & Trainings

CHANNELS



STAKEHOLDERS



CONTENT AND MESSAGES

*subject to FDA approval

4 LAUNCHES PLANNED OVER THE NEXT 15 MONTHS

01

UDENYCA®

02

Toripalimab

03

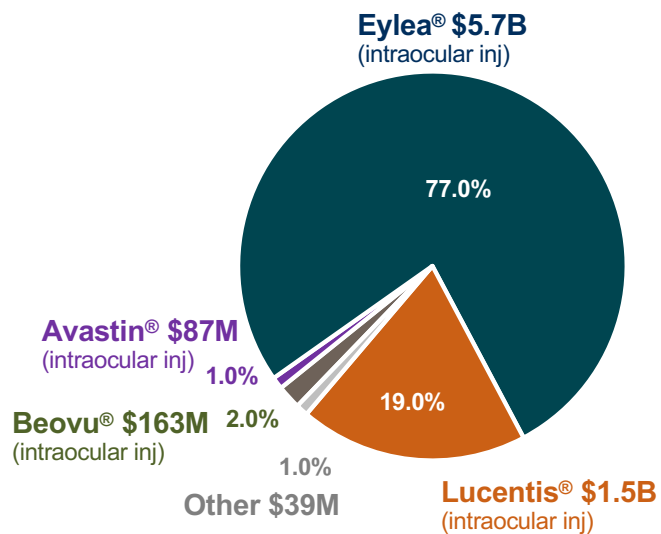
CIMERLI™

04

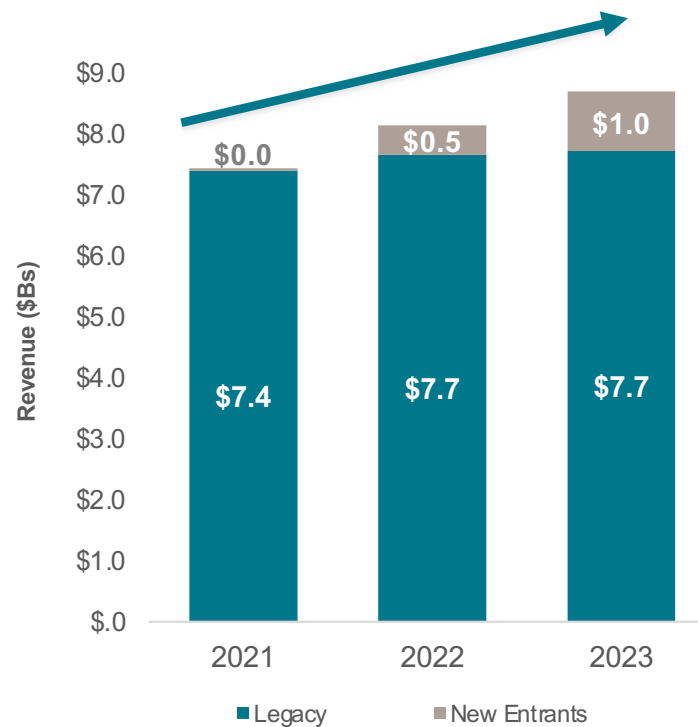
YUSIMRY™

CIMERLI™ to enter large \$7B retina market that continues to grow*

**Retinal Disease Treatment
2021 Market Share (\$7.4B Revenue)**



Retinal Disease Treatment Revenue

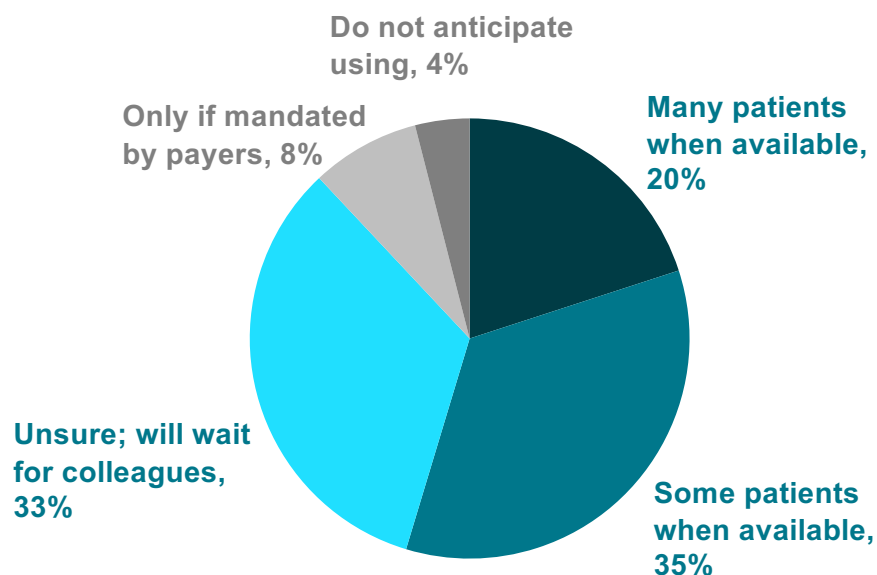


*subject to FDA approval

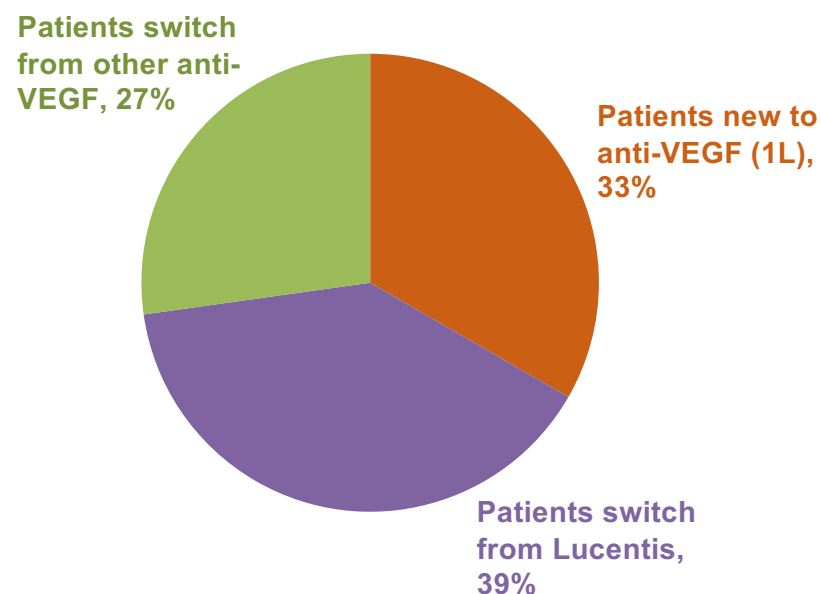
Source: (1) EvaluatePharma Retinal Disease Market Overview (2) DataMonitor wAMD Market Landscape

Majority of retinal specialists expect to use Lucentis® biosimilars for new and existing patients

Majority of Retina Specialists are open to using a Lucentis® biosimilar

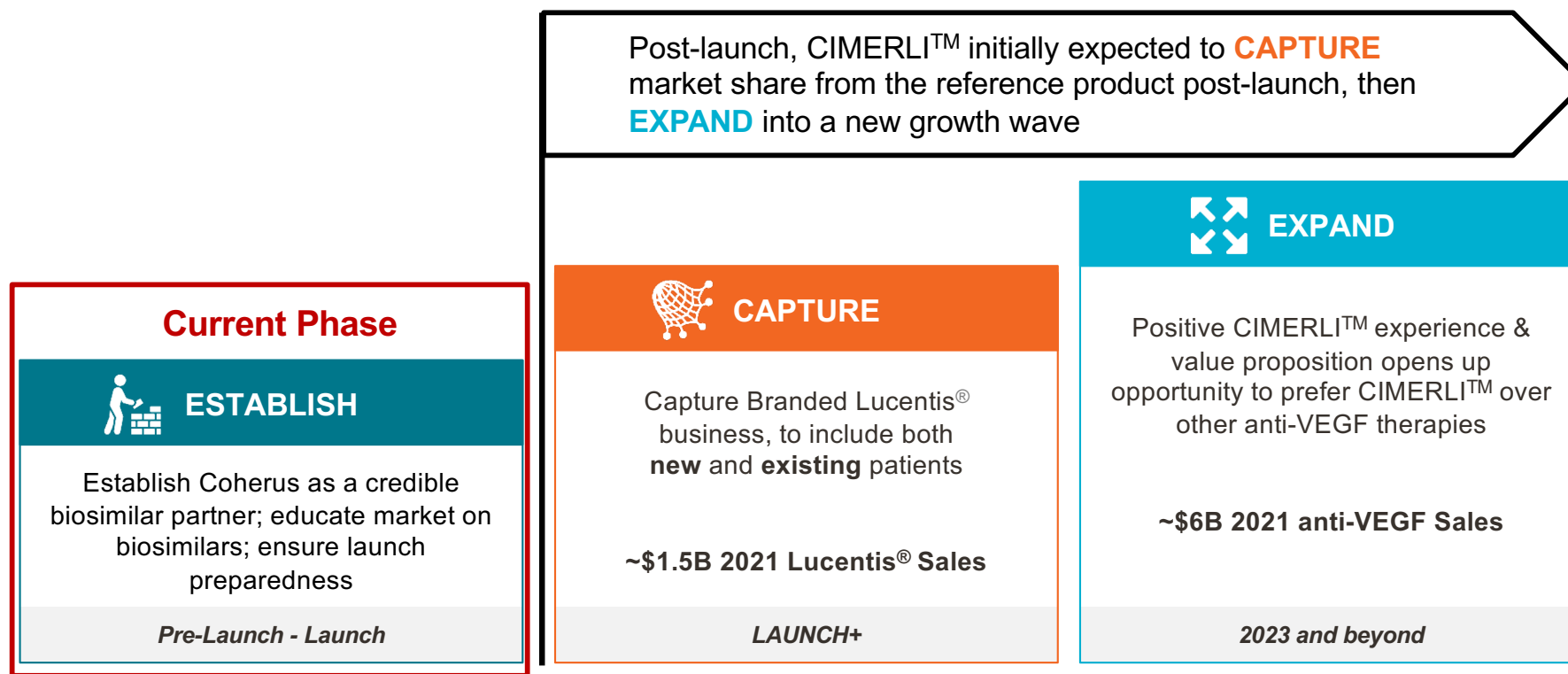


Retina Specialists would use a Lucentis biosimilar as 1st Line or switch from other anti-VEGF therapies



Source: Opportunity Assessment Quantitative Survey (n=75), 2020

Planned three-phased CIMERLI™ launch* to capture share from the entire anti-VEGF market



*subject to FDA approval

Engagements with key stakeholders provided insights that inform our strategic approach

CUSTOMER ENGAGEMENTS



KEY INSIGHTS

- Biosimilar education is imperative to reduce initial hesitancy with adopting biosimilars
- Safety and efficacy are most important, followed by practice economics
- Lower overall cost to practice and patient is desirable

Biosimilar education will build understanding and confidence

Biosimilar Education Presentation

Biosimilars must meet the same strict standards of quality, safety and efficacy as other FDA-approved medicines

The FDA's thorough evaluation process ensures that all biosimilar products are as safe and effective as their reference products and meet the FDA's high standards for approval¹⁻⁴

The BPCIA established a rigorous registration pathway for biosimilars in the US¹

Reference product development
Demonstrate safety effectiveness with a well-controlled study and evidence for a new product

Biosimilar development
Demonstrate high similarity to reference product with no clinically meaningful difference in safety, purity and potency

Clinical Studies
Safety, efficacy, immunogenicity

Clinical Pharmacology

THE PROMISE OF BIOSIMILARS

Coherus BIOSCIENCES

1. FDA - Biosimilar and Interchangeable Biologics: What Physicians Need to Know
2. FDA - Biosimilar and Interchangeable Biologics: What Patients Need to Know
3. BPCIA-Biologics Price Competition and Patent Act
4. 1. Biologics Price Competition and Patent Act

Biosimilar Education at Congresses

Coherus BIOSCIENCES

EXPLORE THE PROMISE OF BIOSIMILARS

- Coherus BioSciences is committed to **expanding access to life-changing biologics**
- Rigorous FDA approval pathway evaluates **safety and efficacy**
- Biosimilars are **cost-effective** alternatives to biologic treatments

Scan this QR code to become a biosimilar expert

Ask us about biosimilars

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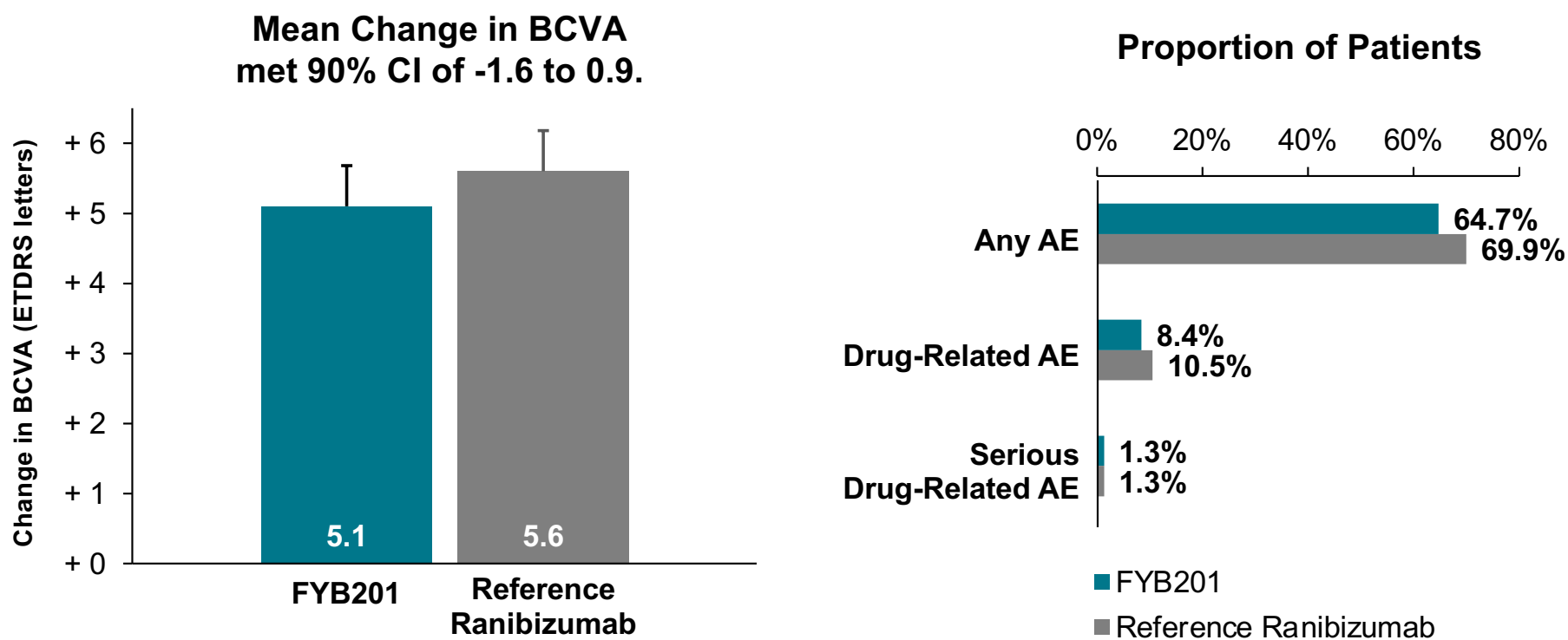
CIMERLI™ is a highly similar biologic compared to originator Lucentis®

Biosimilar Attribute to LUCENTIS®	CIMERLI™
Identical amino-acid sequence	✓
0.3mg and 0.5mg dosage strengths to address all indications	✓
Same formulation as innovator	✓
Same storage conditions	✓



Holz FG et al. Ophthalmology. 2021 May 3;S0161-6420(21)00325-0. doi: 10.1016/j.optha.2021.04.031.

COLUMBUS-AMD study demonstrated comparable efficacy and safety between CIMERLI™ and Lucentis®



BCVA, best corrected visual acuity; ETDRS, Early Treatment Diabetic Retinopathy Study. AE, adverse event
Holz FG et al. Ophthalmology. 2021 May 3;S0161-6420(21)00325-0. doi: 10.1016/j.ophtha.2021.04.031.

CIMERLI™ clinical data has been presented and published at top retinal forums and journal

Poster Presentation AAO 2020



AMERICAN ACADEMY
OF OPHTHALMOLOGY®

Columbus-AMD: Efficacy and Safety of FYB201, a Proposed Biosimilar to Ranibizumab, in Neovascular Age-Related Macular Degeneration

Frank G. Holz,¹ Piotr Oleksy,² Federico Ricci,³ Peter K. Kaiser,⁴
Joachim Kiefer,⁵ Steffen Schmitz-Valkenberg^{1,5}

¹Department of Ophthalmology, University of Bonn, Bonn, Germany; ²Department of Ophthalmology, Centrum Medyczne UNO-MED, Tarnow, Poland; ³UNIT Retina Diseases, Policlinico Tor Vergata, University Tor Vergata, Rome, Italy; ⁴Cole Eye Institute, Cleveland Clinic, Cleveland, OH, USA; ⁵Bioeq GmbH, Holzkirchen, Germany; ⁶Department of Ophthalmology & Visual Sciences, University of Utah, Salt Lake City, UT, USA

Presentation: PO387

AAO 2020
Poster Box 13



Podium Presentations AAO 2021, Retina Society 2021

Columbus-AMD: Efficacy and Safety of FYB201, a Proposed Biosimilar to Ranibizumab, in Neovascular Age-Related Macular Degeneration

Peter K. Kaiser,¹ Piotr Oleksy,² Federico Ricci,³ Joachim Kiefer,⁴
Steffen Schmitz-Valkenberg,⁵ Frank G. Holz⁶

¹Cole Eye Institute, Cleveland Clinic, Cleveland, OH, USA; ²Department of Ophthalmology, Centrum Medyczne UNO-MED, Tarnow, Poland; ³UNIT Retina Diseases, Policlinico Tor Vergata, University Tor Vergata, Rome, Italy; ⁴Bioeq GmbH, Holzkirchen, Germany; ⁵Department of Ophthalmology & Visual Sciences, University of Utah, Salt Lake City, UT, USA; ⁶Department of Ophthalmology, University of Bonn, Bonn, Germany

54th Annual Scientific Meeting of the Retina Society
Friday, October 1, 2021

Clinical Efficacy and Safety of Proposed Biosimilar FYB201 Compared to Reference Ranibizumab in Neovascular Age-Related Macular Degeneration

Steffen Schmitz-Valkenberg,^{1,5} Piotr Oleksy,² Federico Ricci,³ Peter K. Kaiser,⁴ Joachim Kiefer,⁴
Frank G. Holz⁶

¹Department of Ophthalmology, University of Bonn, Bonn, Germany; ²Department of Ophthalmology & Visual Sciences, University of Utah, Salt Lake City, UT, USA; ³Department of Ophthalmology, Centrum Medyczne UNO-MED, Tarnow, Poland; ⁴UNIT Retina Diseases, Policlinico Tor Vergata, University Tor Vergata, Rome, Italy; ⁵Cole Eye Institute, Cleveland Clinic, Cleveland, OH, USA; ⁶Bioeq GmbH, Holzkirchen, Germany

AAO 2021

Published Manuscript



ARTICLE IN PRESS

Efficacy and Safety of Biosimilar FYB201 Compared with Ranibizumab in Neovascular Age-Related Macular Degeneration

Frank G. Holz,^{1,2} Piotr Oleksy,³ Federico Ricci,⁴ Peter K. Kaiser,⁵ Joachim Kiefer,⁶
Steffen Schmitz-Valkenberg,^{1,5} for the COLUMBUS-AMD Study Group⁷

Purpose: This trial was conducted to investigate the clinical equivalence of the proposed biosimilar FYB201 and reference ranibizumab in patients with treatment-naïve, subfoveal choroidal neovascularization caused by neovascular age-related macular degeneration (nAMD).

Design: This was a prospective, multicenter, evaluation-masked, parallel-group, 48-week, phase III randomized study.

Participants: A total of 417 patients were randomly assigned to receive FYB201 (n = 238) or reference ranibizumab (n = 239).

Methods: Patients received FYB201 or reference ranibizumab 0.5 mg by intravitreal (IVT) injection in the study eye every 4 weeks.

Main Outcome Measures: The primary end point was change from baseline in best-corrected visual acuity (BCVA) by Early Treatment Diabetic Retinopathy Study (ETDRS) letters at 8 weeks before the third monthly IVT injection. Biosimilarity of FYB201 to its originator was assessed via a 2-sided equivalence test, with an equivalence margin in BCVA of 3 ETDRS letters.

Results: The BCVA improved in both groups, with a mean improvement of +5.1 (FYB201) and +5.6 (reference ranibizumab) ETDRS letters at week 8. The analysis of covariance (ANCOVA) least squares mean difference for the change from baseline between FYB201 and reference ranibizumab was -0.4 ETDRS letters with a 90% confidence interval (CI) of -1.6 to 0.8. Primary end point was met as the 90% CI was within the predefined equivalence margin. Adverse events were comparable between treatment groups.

Conclusions: FYB201 is biosimilar to reference ranibizumab in terms of clinical efficacy and ocular and systemic safety in the treatment of patients with nAMD. *Ophthalmology* 2021;130:1171-1176. © 2021 by the American Academy of Ophthalmology. This is an open access article under the CC BY-NC-ND license (<https://creativecommons.org/licenses/by-nc-nd/4.0/>).

Supplemental material available at www.aaojournal.org.

Age-related macular degeneration (AMD) is the cause of 8.7% of blindness worldwide and the most common cause of blindness in older people in developed countries, with its prevalence increasing with each decade after 50 years.¹ Advanced AMD can be amenable to neovascular AMD (nAMD). The latter comprises 10% to 15% of all AMD but is responsible for more than 90% of AMD-related severe visual loss, with a considerable impact on quality of life and impairment of activity for patients.² Choroidal neovascularization (CNV) is the hallmark of nAMD, if left untreated, CNV may result in loss of central vision.³

The current standard of care of nAMD is intravitreal (IVT) injections of anti-vascular endothelial growth factor (VEGF), which include ranibizumab, aflibercept, pegaptanib, and bevacizumab, and the off-label use of brolucizumab.^{4,5} Ranibizumab is a humanized mouse anti-VEGF-A monoclonal antibody fragment with a high affinity for the binding site of all VEGF-A isoforms,

preventing VEGF receptor complex binding and subsequent increased vessel permeability, endothelial cell proliferation, new vessel growth, and nAMD progression.⁶ Intravitreal ranibizumab is a well-established treatment for nAMD, with high and rapid retinal penetration and a short half-life, which minimizes systemic effects.⁷

Anti-VEGF treatment for nAMD management carries a substantial burden for patients and healthcare systems, due to frequent and expensive injections may limit outcomes in clinical practice⁸ and therefore also affects and causes additional burden on insurance companies and their reimbursement policies.^{9,10}

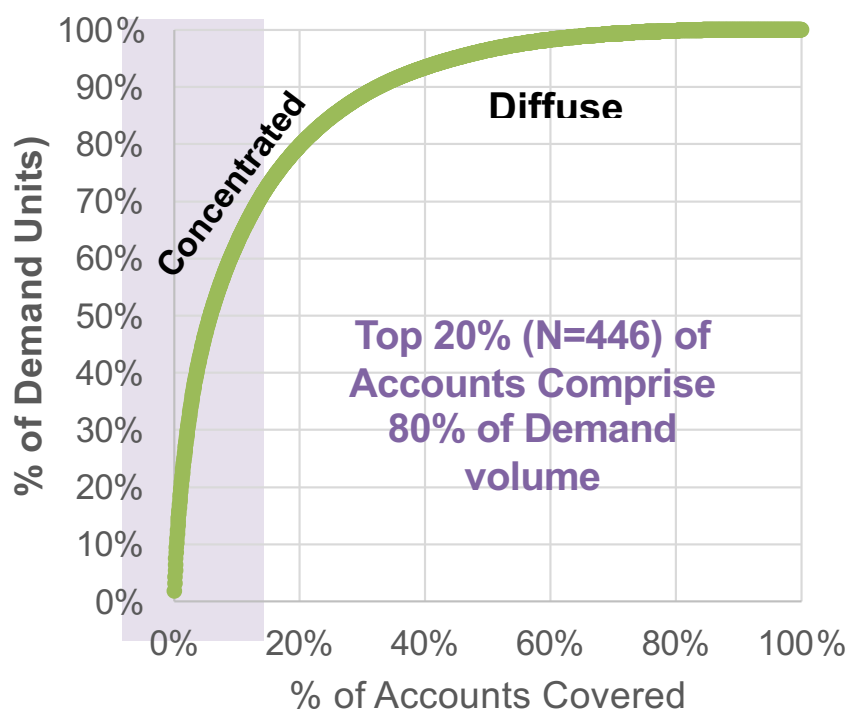
Biosimilars are biologics that are highly similar in their physical, chemical, and biological properties to an already marketed reference drug.¹¹ Demonstration of biosimilarity relies on comprehensive comparability studies with the reference medicine. Biosimilars have been available for

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<https://doi.org/10.1016/j.ophtha.2021.04.008>
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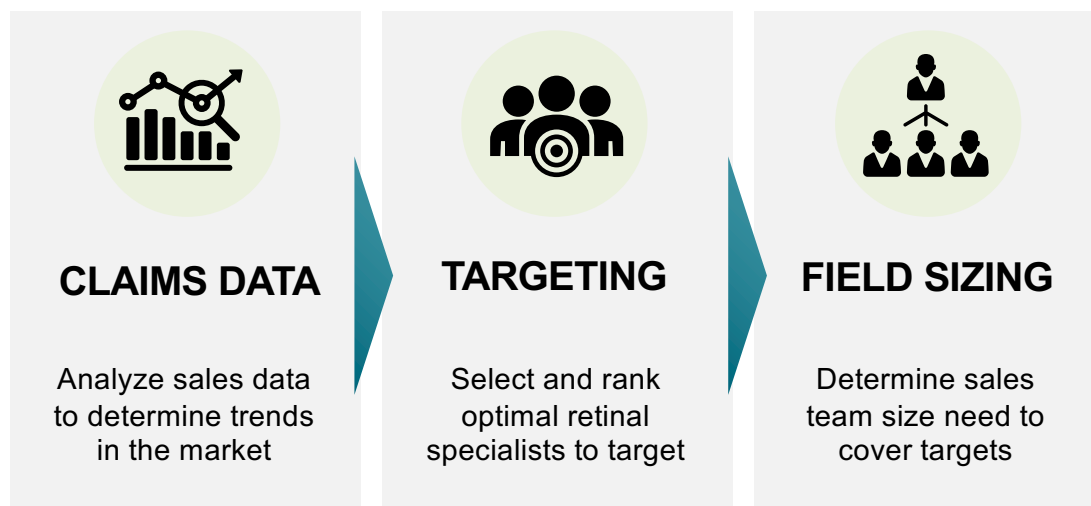
Conclusion: FYB201 is biosimilar to reference ranibizumab in clinical efficacy and ocular and systemic safety in the treatment of patients with neovascular age-related macular degeneration (nAMD)

Coherus can optimize field operations on the most impactful retinal specialist practices

Market Concentration vs. Market Demand



Field force sizing will be a three-step process



Building a dedicated and focused retina sales team

Our launch plan is focused on four key drivers



Granular Segmentation



Targeting at the account- level ensures efficient and targeted promotion



Biosimilar Experience and Expertise



Leverage track record of launching buy and bill biosimilar products



Building on Existing Resources



Focused, dedicated field team adds to key accounts, payer and patient support



Market Education



Lead biosimilar education and drivers to adoption

4 LAUNCHES PLANNED OVER THE NEXT 15 MONTHS

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02

Toripalimab

03

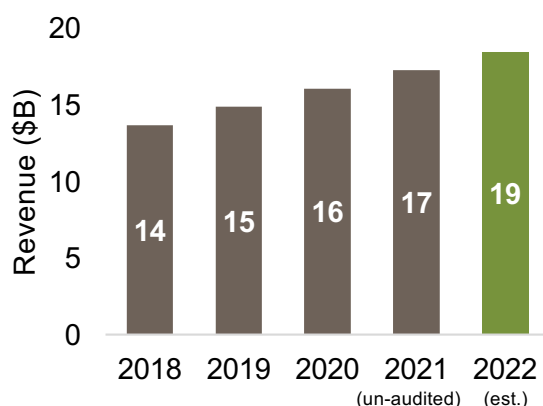
CIMERLI™

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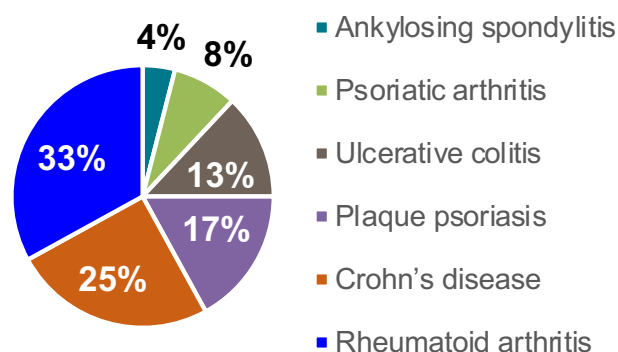
YUSIMRY™

YUSIMRY™, approved by FDA in December 2021, to enter large and attractive \$17B Humira® market*

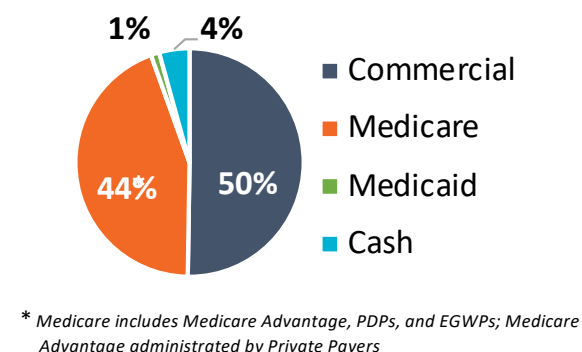
Humira® US Net Revenue¹



Humira® Share by Indication



Humira® Payer Mix



10% share represents ~\$1B opportunity at 40% discount to current net selling prices

YUSIMRY™ expected to gain share across its approved indications

Commercial payers key to early uptake

*Launch planned for mid 2023

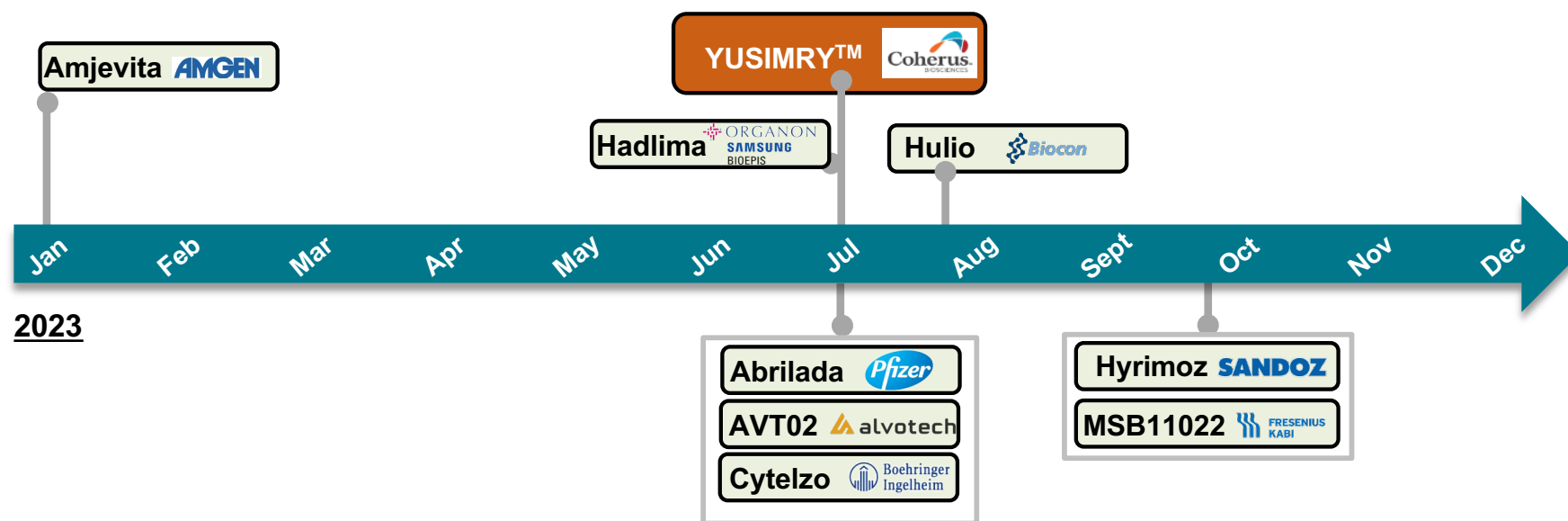
Source: (1) AbbVie 2020 Annual Report; AbbVie Full-Year and Fourth-Quarter 2021 Financial Results Report (Feb 2, 2022)

YUSIMRY™ launch planned for July 2023







YUSIMRY™ commercial launch planned for July 2023 within the biosimilar market formation period

9 products, including YUSIMRY™, expected to launch in the 1st 9 months of 2023



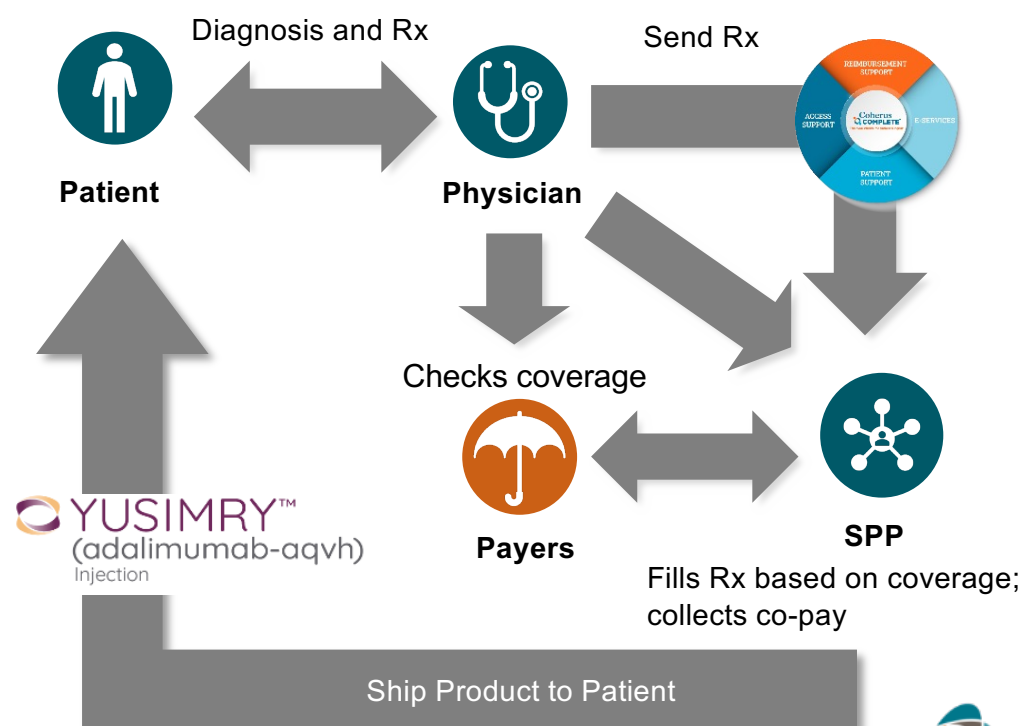
Source: AJMC, Center for Biosimilars, <https://www.centerforbiosimilars.com/view/abbvie-settles-itc-case-with-alvotech-humira-biosimilar-to-launch-july-2023>; IPD Analytics, LLC, March 8, 2022

Payers and PBMs will make formulary decisions and likely determine access for YUSIMRY™

Stakeholder	Role in Prescription Process
 Payer / PBM	Manages formulary and determines product access
 Specialty Pharmacy	Influences biosimilar to dispense when multiple biosimilars are covered
 Physician	Prescribes drugs subject to formulary access
 Patient	Unlikely to significantly influence product selection; defer to doctor

 = most influential

High-Level Map of YUSIMRY™ Rx Process



Market research revealed some product attributes are more important than others to drive adoption

Attribute	Priority	Key Insight
Price and Rebates	Highest	#1 consideration
Dedicated Supply	High	Supply guarantees vital to meet demand
Specialty Pharmacy Access	High	A must or expect non-coverage
Citrate Free; No Sting	Medium	Avoid push-back from patients if switched from citrate-free Humira®
Hi-Concentration	Medium	Only if prices are near-parity between biosimilars
Interchangeability	Low	"Nice to have" attribute; price/rebates trump interchangeability




"Formulation characteristics won't likely come into play for us. It comes down to lowest net cost and rebates."
- Pharmacy Director, PBM



"So, if we're going to have a preferred biosimilar we'd have to have guarantees that they can meet the demand."
- Pharmacy Director, National Plan

Source: Primary market research; national and regional payers and PBMs, Q4 2021

YUSIMRY™ expected to deliver the attributes most meaningful to payers

Attribute	YUSIMRY™ Will Have	YUSIMRY™ Will Not Have	Payer Priority
Price and Rebates	✓		
Dedicated Supply	✓		
Specialty Pharmacy Access	✓		
Citrate Free; No Sting	✓		
Interchangeability		✗	



“We have no interchangeability in the oncology biosimilars, and it hasn’t hurt demand.

– Pharmacy Director, Regional Payer

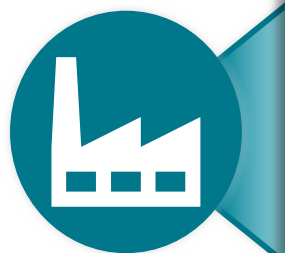


“The interchangeability thing is nice to have. If it’s interchangeable, you can do it on refill; if it’s not, you just have to give somebody 90 days notice to get a new prescription and get on the biosimilar. So, whoever gives us the best deal.”

– Pharmacy Director, PBM

Source: Primary market research; national and regional payers and PBMs, Q4 2021

Coherus has invested heavily in significant manufacturing capacity to enable supply guarantees for YUSIMRY™



Manufacturing Scale

- \$45M investment in production
- Launch-year manufacturing capacity of 1.2M units (~10% of overall market)
- Current site has potential for scale-up to supply ~30% of overall Humira® market*, **3x our market share projection**



Coherus expects to be a low-cost, high-volume adalimumab manufacturer

*adalimumab market projected at 11M units annually

We are well positioned to compete successfully upon launch



Product Attributes Align to Most Important Payer Requirements



High Ability to Compete on Price



Abundant Supply with Guarantees



Auto Injector with non-stinging, citrate free formulation



Patient Support Services – COHERUS COMPLETE™

COHERUS: A COMMERCIAL POWERHOUSE



Commercial expertise & track record of delivering results in competitive markets



Commercial infrastructure can scale to support future launches



4 projected product launches over next 15 months with projections of \$1.2B+ in annual net sales by 2026



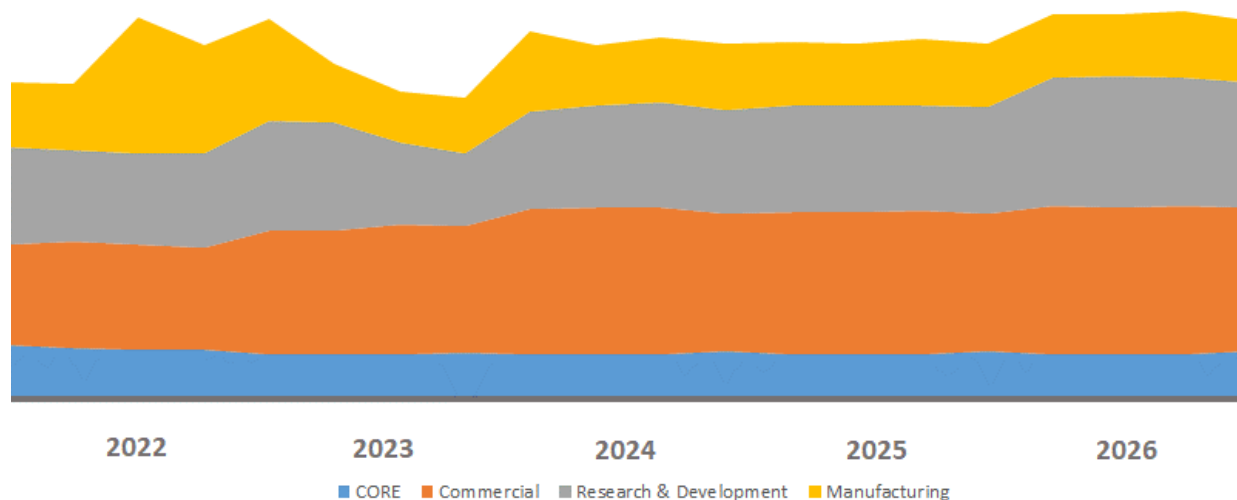
A commercial powerhouse with the goal to gain at least 10% share in every market we enter and to deliver top-line revenue growth

Financial Overview

McDavid Stilwell, Chief Financial Officer

Projected Operating Expenses 2022-2026

2022 SG&A and
R&D expense of
\$415 – 450M



Full year 2026 operating expenses are expected to increase by only 15 to 25 percent compared to 2022 operating expenses.

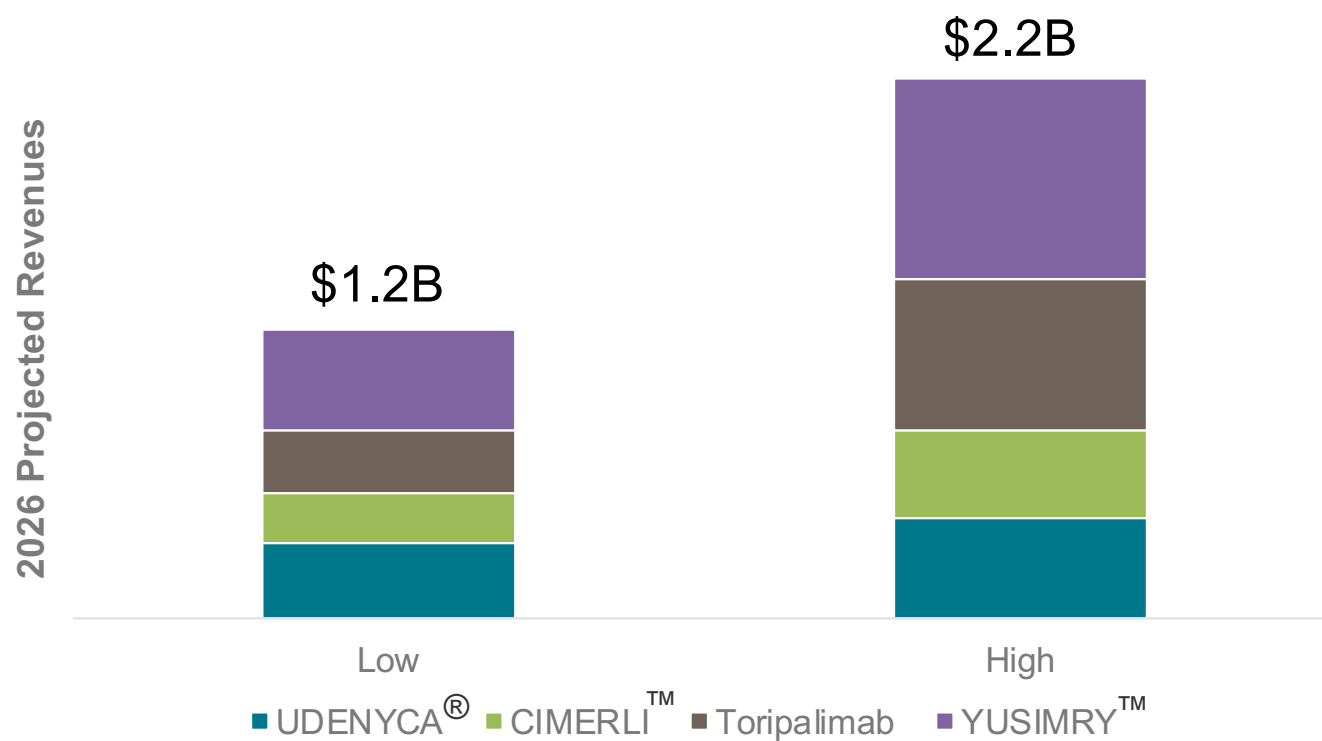
Assumptions

- 4 new product launches 2022-23
- CHS-006 + toripalimab studies: Three Phase 2 studies 2023 – 2024; Two Phase 3 studies 2025 – 2026
- CHS-1000 and CHS-3318 studies: Phase 1 and POC studies in 2024 – 2026

Notes:

- Projections exclude one-time milestones, capitalized expenditures, and capitalized inventory, and include stock-based compensation expense.
- Manufacturing includes CMC development and inventory build expensed prior to approval.

2026 projected net revenues range from \$1.2 billion to \$2.2 billion



Summary

Denny Lanfear, CEO

Continued strong execution expected to transform Coherus into a rapidly growing, profitable, innovative oncology company by mid-2020s

1



Execute on Biosimilar Portfolio to Build Cash Flows

2



Execute on toripalimab opportunities

3



Develop innovative internal pipeline of toripalimab combined with novel I-O agents

4



Create significant operating leverage in our business model

Coherus in 2026:

A leading, rapidly growing, immuno-oncology innovator

Our expectations for Coherus in 2026:

Four+ marketed products generating \$1.2 billion+ in annual net sales



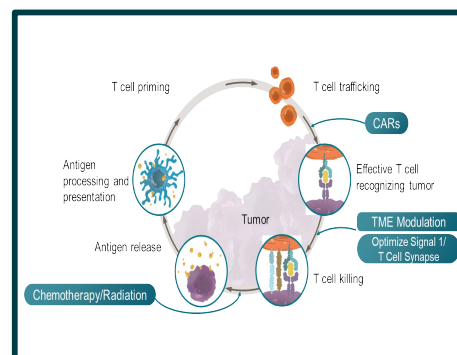
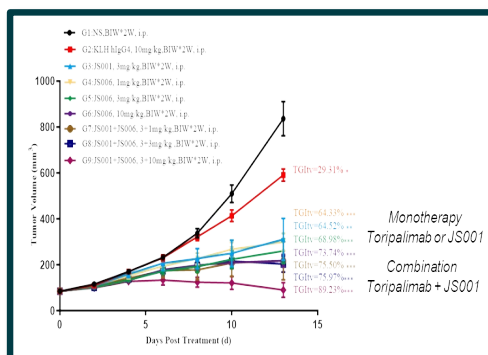
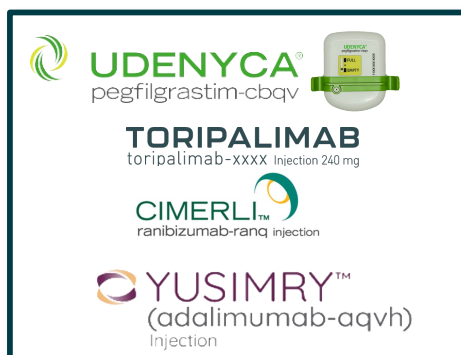
BLA for Toripalimab + TIGIT Combination under FDA review



Two or more innovative I-O candidates in late-stage clinical trials



Highly productive I-O R&D organization; at least 4 early-stage assets in development



Near-term product launches and innovative pipeline position Coherus for long-term growth and sustained shareholder value creation

Coherus BioSciences, Inc.

Analyst Day

March 29, 2022

