



# *The Next Wave of Innovation*

43<sup>rd</sup> ANNUAL JP MORGAN HEALTHCARE CONFERENCE  
JANUARY 13, 2025

# Forward Looking Statements

This presentation has been prepared by argenx se (“argenx” or the “company”) for informational purposes only and not for any other purpose. Nothing contained in this presentation is, or should be construed as, a recommendation, promise or representation by the presenter or the company or any director, employee, agent, or adviser of the company. This presentation does not purport to be all-inclusive or to contain all of the information you may desire. Certain information contained in this presentation relates to or is based on studies, publications, surveys and other data obtained from third-party sources and the company’s own internal estimates and research. While argenx believes these third-party studies, publications, surveys and other data to be reliable as of the date of this presentation, it has not independently verified, and makes no representation as to the adequacy, fairness, accuracy or completeness of, any information obtained from third-party sources. In addition, no independent source has evaluated the reasonableness or accuracy of argenx’s internal estimates or research, and no reliance should be made on any information or statements made in this presentation relating to or based on such internal estimates and research.

Certain statements contained in this presentation, other than present and historical facts and conditions independently verifiable at the date hereof, may constitute forward-looking statements. These forward-looking statements can be identified by the use of forward-looking terminology, including the terms “aim,” “continue,” “future,” “ongoing,” “opportunity,” “plan,” and “potential,” and include statements argenx makes regarding its expected profitability in 2025; its 2025 strategic priorities, including its PFS launch, 10 Phase 3 studies and 10 Phase 2 studies, and four molecules in Phase 1 studies; the continued growth of VYVGART Hytrulo, including its expected autoinjector launch in 2027 and four global decisions in 2025; its expectations regarding the increase in the MG Total Addressable Market in the U.S. in 2030; its expectations regarding the continued growth in CIDP, including its plan to launch multiple CIDP products in 2025 and the expected timing of the EMVIGORATE study; its expectations regarding the growth of the MMN market opportunity; data readouts and regulatory milestones and plans, including the timing of planned clinical trials, expected data readouts, and regulatory approvals; the Wave 2 growth plan for 2026-2027; the Wave 3 growth plan for 2028-2030; its vision for 2030, including having 5 new molecules in Phase 3, 10 labeled indications and having 50,000 patients on treatment; and the anticipated timing of pending PFS regulatory decisions in the U.S., Europe, Canada and Japan. By their nature, forward-looking statements involve risks and uncertainties and readers are cautioned that any such forward-looking statements are not guarantees of future performance. argenx’s actual results may differ materially from those predicted by the forward-looking statements as a result of various important factors, including the results of argenx’s clinical trials; expectations regarding the inherent uncertainties associated with the development of novel drug therapies; preclinical and clinical trial and product development activities and regulatory approval requirements in products and product candidates; the acceptance of argenx’s products and product candidates by patients as safe, effective and cost-effective; the impact of governmental laws and regulations on our business; disruptions caused on our reliance of third parties suppliers, service providers and manufacturing; inflation and deflation and the corresponding fluctuations in interest rates; and regional instability and conflicts. A further list and description of these risks, uncertainties and other risks can be found in argenx’s U.S. Securities and Exchange Commission (the “SEC”) filings and reports, including in argenx’s most recent annual report on Form 20-F filed with the SEC as well as subsequent filings and reports filed by argenx with the SEC. Given these uncertainties, the reader is advised not to place any undue reliance on such forward-looking statements. These forward-looking statements speak only as of the date of publication of this document. argenx undertakes no obligation to publicly update or revise the information in this presentation, including any forward-looking statements, except as may be required by law.

This presentation contains trademarks, trade names and service marks of other companies, which are the property of their respective owners.



**We are ALL IN on Innovation**



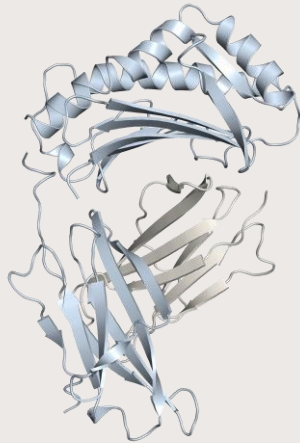
**Innovation has no meaning  
unless it provides real benefit to patients**



# VYVGART<sup>®</sup> Builds Foundation of Innovation

Foundational  
Immune Target

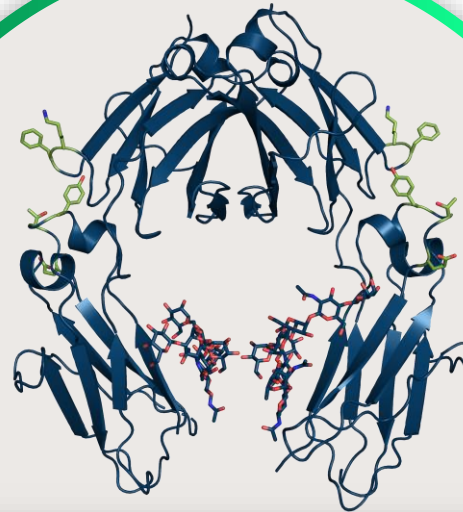
**FcRn**



Precision IgG  
Degradation

First-in-Class  
Potential Best-in-Class

**Fc Fragment**



ABDEG™

Pipeline in a  
Product Opportunity

**VYVGART**

**3** Approved  
Indications

**15** In  
Development

Expansive Development  
Portfolio

# VYVGART is Setting a New Standard for Patients

MG

**8/10** Response rate  
MG-ADL SCORE  $\leq$  5

**54%** No/minimal symptoms  
MSE = MG-ADL SCORE of 0 or 1



Fred, MG Patient

CIDP

**7/10** Meaningful response  
ECI STAGE A

**34%** Substantial improvement in functional ability

$\geq$ 2 POINT DECREASE IN INCAT FROM RUN-IN BASELINE



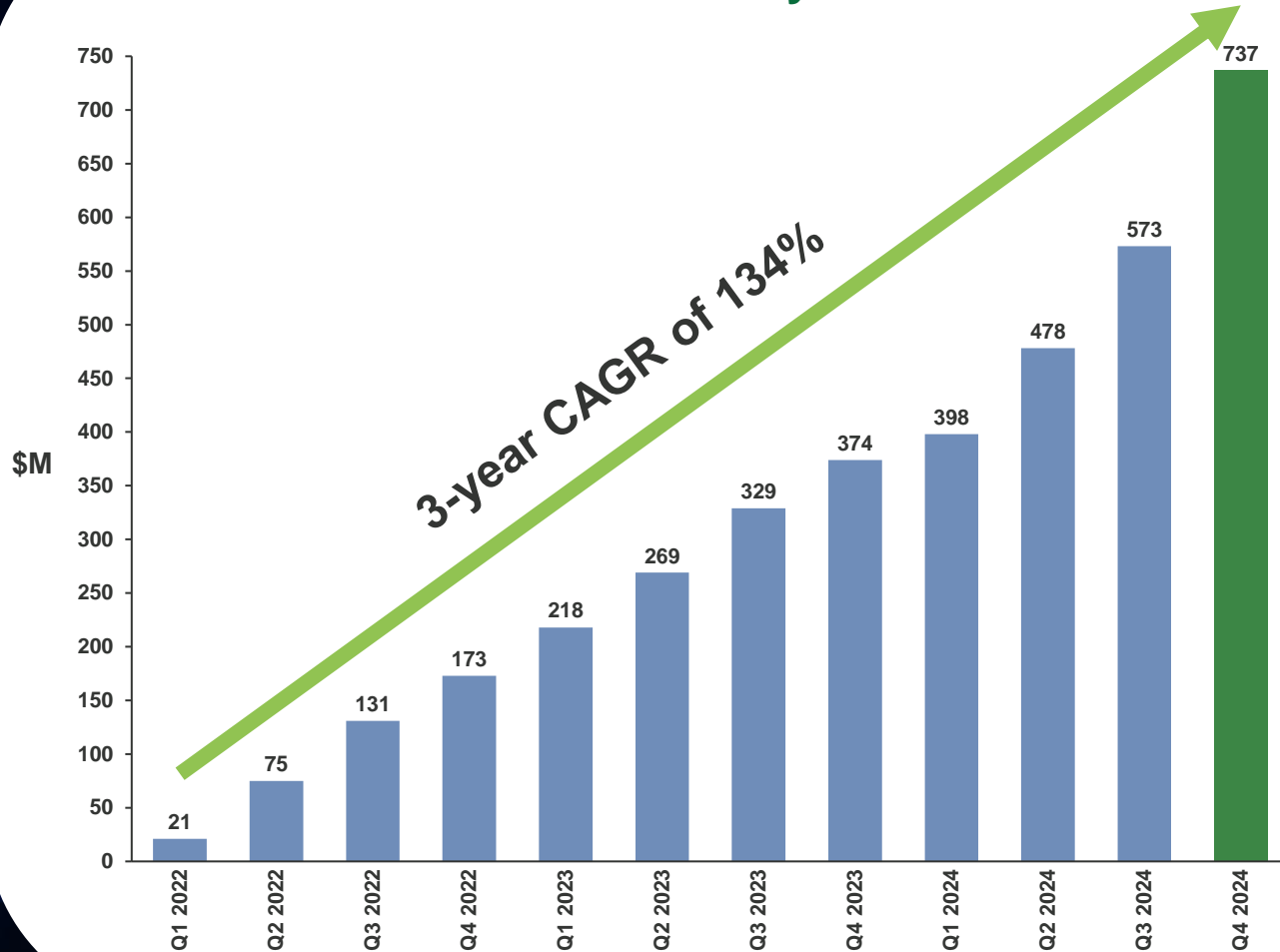
Jamilah, CIDP Patient

I feel fantastic! Amazing! My wife keeps telling me to shut up because I am talking too much since I am so excited! I cried a tear of happiness when I was eating because I was able to chew and swallow with no problem. I am so happy!

– VYVGART Patient

# Financial Strength to Invest in Sustainable Innovation

## Product Net Sales by Quarter



## 2024 Product Net Sales

**\$2.2B**

## Strong Cash Position

**\$3.4B**

Cash reflects cash, cash equivalents and current financial assets as of December 31, 2024

## Profitable in 2025

**Disciplined Capital Allocation  
and Scaling**

# 2025 Strategic Priorities

Reach more patients  
with VYVGART

---

**PFS Launch**

Fuel pipeline growth

---

**10 Phase 3s**  
**10 Phase 2s**

Expand next wave  
of innovation

---

**4 New  
Molecules in  
Phase 1**

# Reach More Patients with VYVGART

# PFS to Accelerate VYVGART Growth in MG and CIDP



## VYVGART® Hytrulo

### Pre-Filled Syringe\*



\*FPO  
Application Pending  
Not FDA Approved

### Autoinjector\*



\*FPO  
Not FDA Approved

**Aiming for Self-Administration**

**PFS PDUFA  
April 10, 2025**

**Autoinjector  
2027 Planned Launch**

**4 Global  
Decisions on  
Approval in 2025**

# Growing VYVGART Leadership in MG

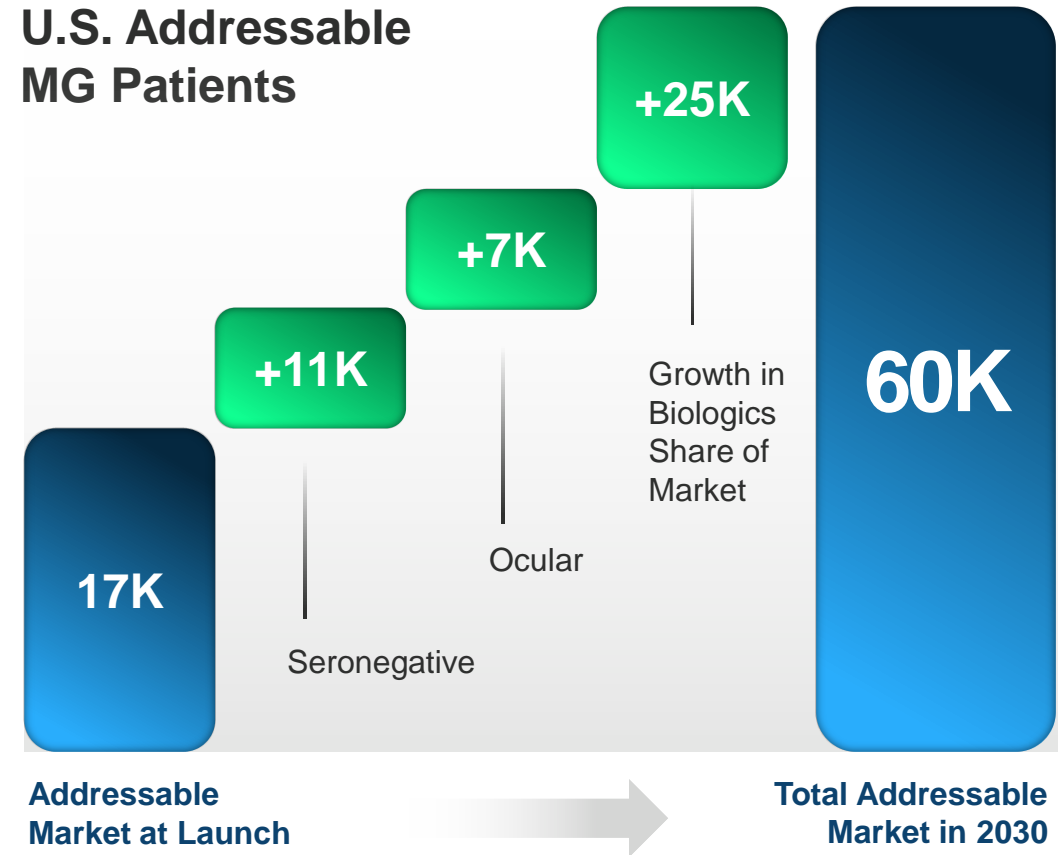
## Path to 60K Addressable Patients

**#1  
BRANDED  
BIOLOGIC  
for gMG**

Consistent QoQ growth

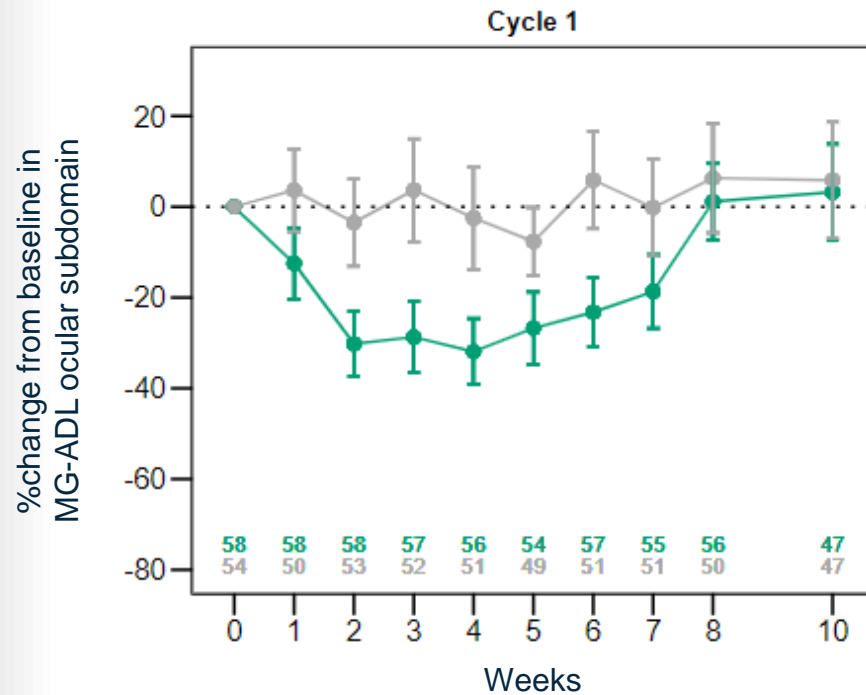
VYVGART has set a high bar

U.S. Addressable  
MG Patients



# Opportunity To Set New Standard in Ocular MG

## Ocular Domain Effect in ADAPT (1)



—●— EFGARTIGIMOD —●— PLACEBO

(1) Source: Vera Brill et al. [Effect of Efgartigimod on Muscle Group Subdomains in Participants With Generalized Myasthenia Gravis: Post Hoc Analyses of the Phase 3 Pivotal ADAPT Study](#)

## Addressing Unmet Need

### High Disease Burden

Impaired ability to work, drive and participate in social activities

### High Treatment Burden

Frequent chronic, high doses of oral corticosteroids<sup>(2)</sup>

### Pioneer and Transform

- + Strong rationale from ADAPT and case reports
- + Upside potential to delay generalization to gMG
- + OCULUS: First and only study in oMG

(2) 89% ≥10mg/day and 46% ≥20 mg/day and 18% ≥30mg/day | source: PROMISE MG

# Continued Momentum in CIDP

**~1,000 Patients  
on Therapy**

Majority IVIg-experienced

**Patients**



**25% New  
Prescribers**

Breadth and depth of prescribers

**Physicians**



**90% Lives Covered**

Majority policies favorable

**Payors**

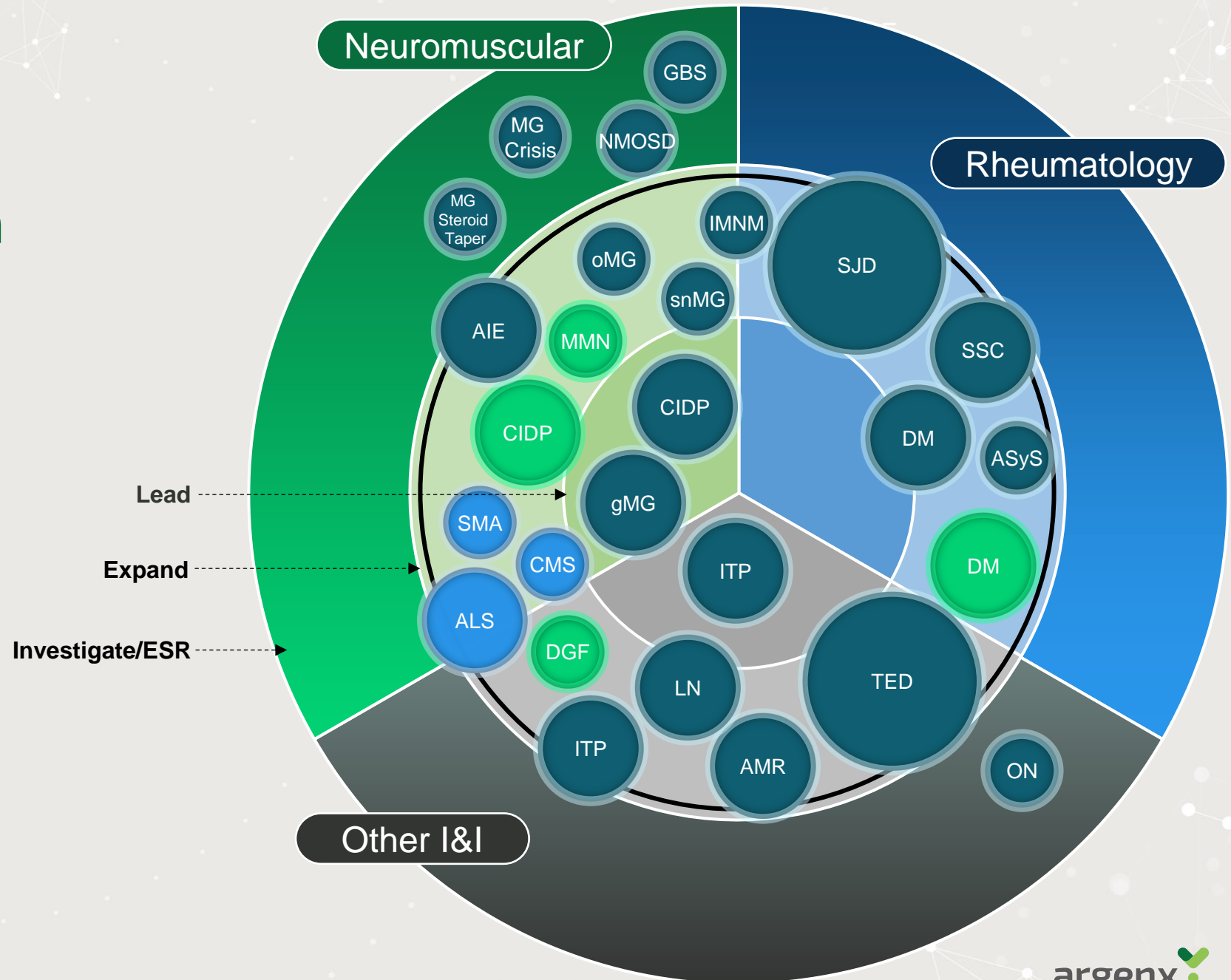
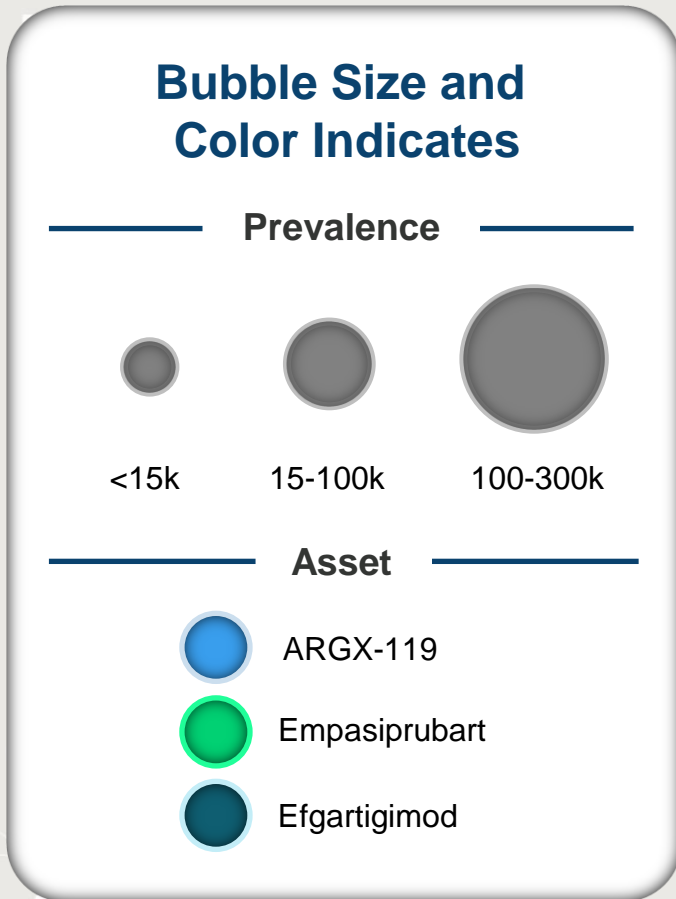


**Global Expansion**

Multiple planned launches in 2025

# Fuel Pipeline Growth

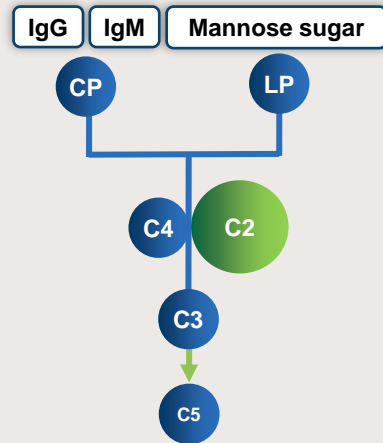
# Our Pipeline is Positioned to Fuel Continuous Growth



# Empasiprubart is Now a Phase 3 Asset

Foundational  
Immune Target

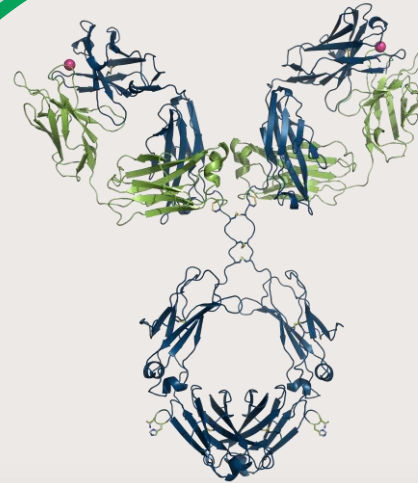
## Complement Factor C2



Intersection of  
Classical and Lectin  
Pathways

First-in-Class  
Potential Best-in-Class

## C2-Specific Antibody



NHance™

Pipeline in a  
Product Opportunity

## Empasiprubart

MMN and CIDP  
Registrational Studies

DGF and DM  
Proof of Concept Studies

# Phase 2 ARDA Study: Transformational Data in MMN

## Significant Unmet Need

### Life-Limiting Symptoms



Frequently misdiagnosed as ALS

Progressive, disabling, asymmetric limb weakness

Severe disability in 20% of patients

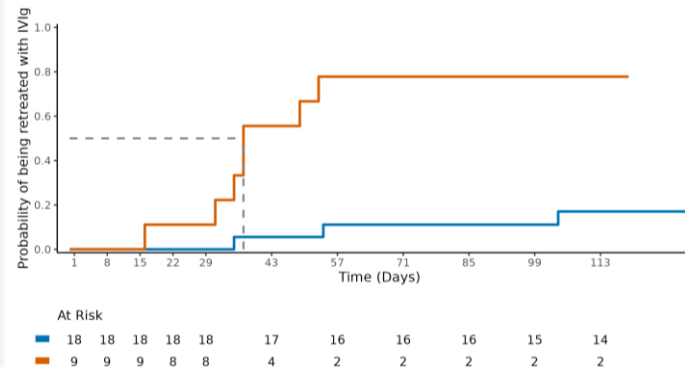
IVIg as only approved therapy

## Study Met Primary Endpoint

Empasiprubart reduced risk of IVIg retreatment by up to

**91%**

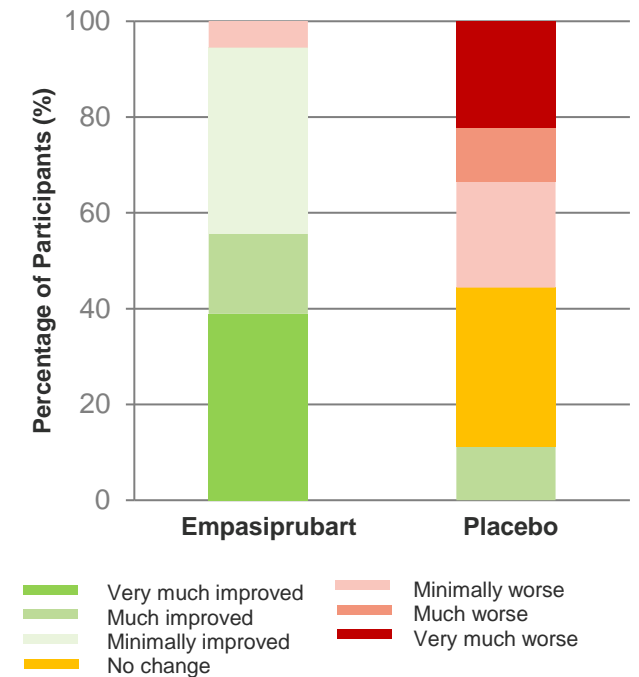
**Cohort 1**



Presented at the 2024 Peripheral Nerve Society (PNS)

## Empasiprubart Treated Patients Feel Better than their Best on IVIg

**Cohort 1: 94.4% improved**



Presented at the 10<sup>th</sup> Congress of the European Academy of Neurology (EAN)

# Disrupting Blockbuster Markets

Two Head-to-Head Phase 3 Studies with IVIg

## MMN

EMPASSION Study Ongoing

>400 patients enrolled in iMMersion  
natural history study

## CIDP

EMVIGORATE Study to Begin 1H 2025

Opportunity to shape CIDP with two  
argenx medicines

## Innovation Builds Markets

Following similar analogues in MG and MS

More innovation  
brings better  
outcomes for more  
patients

Today  
\$750-800M Market<sup>1</sup>

Future

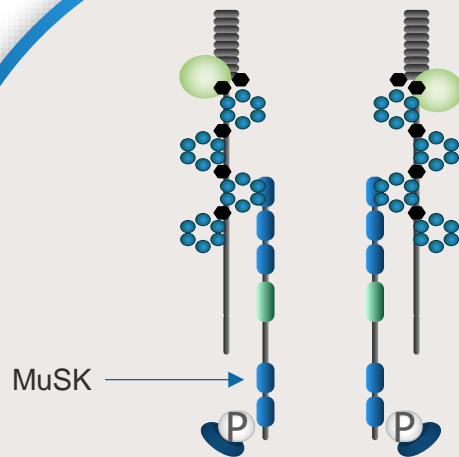
MMN Market

1. PPTA, Takeda, CSL, argenx analysis

# ARGX-119 is Now in Proof-of-Concept Studies

Foundational  
Immune Target

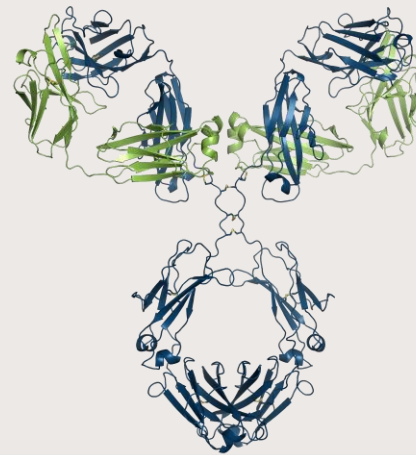
**MuSK**



Crucial for Neuromuscular  
Junction Function

First-in-Class  
Potential Best-in-Class

**MuSK Agonist  
Antibody**



**SIMPLE  
Antibody™**

Pipeline in a  
Product Opportunity

**ARGX-119**

**CMS and ALS**  
Proof-of-concept Studies

**SMA**  
Next Indication

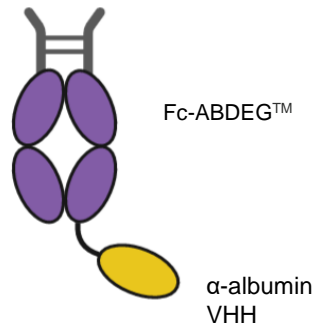
# Expand Next Wave of Innovation

# 4 Phase 1 Molecules in 2025

## Continued Leadership with Broad Immune System Targets

**ARGX-213**

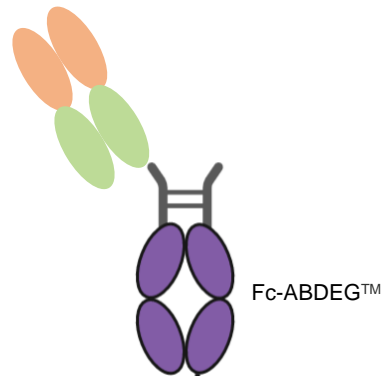
**FcRn**



- ✓ Prolonged IgG reduction
- ✓ Potential for monthly dosing

**ARGX-121**

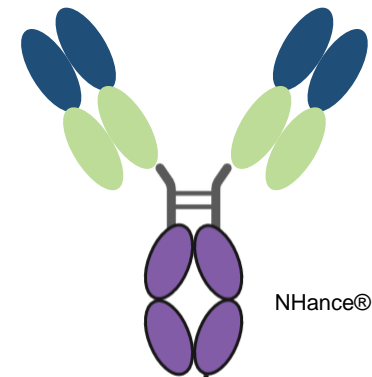
**IgA**



- ✓ Rapid, deep IgA reduction
- ✓ Enables flexible dosing

**ARGX-109**

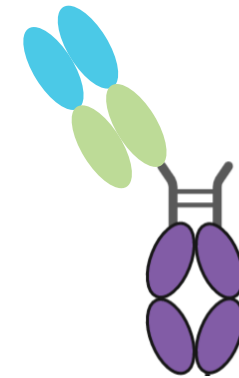
**IL-6**



- ✓ Best-in-class potency
- ✓ Convenient dosing

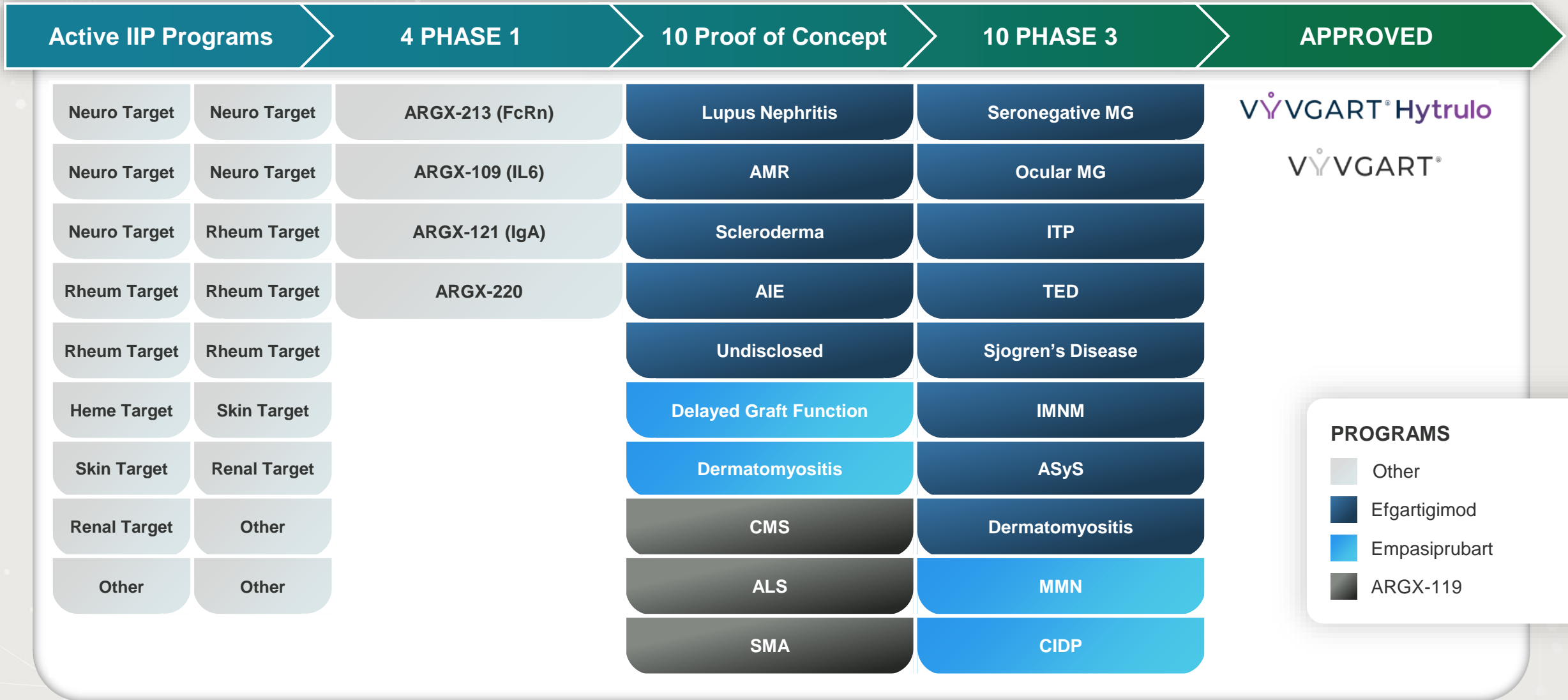
**ARGX-220**

**Target Undisclosed**



- ✓ First-in-class sweeper
- ✓ Leverages FcRn biology

# Innovation Model Generating World-Class Pipeline



# Significant Momentum Ahead

<b>1H25</b>	PFS FDA, EMA decisions on approval
<b>2H25</b>	PFS Canada, Japan decisions on approval Efgartigimod <b>IVIg Switch CIDP Ph4</b> Efgartigimod <b>Seronegative MG Ph3</b> Efgartigimod <b>Lupus Nephritis Ph2</b> Empasiprubart <b>DGF Ph2</b> ARGX-119 <b>CMS Ph1b</b> ARGX-109 <b>Ph1</b>
<b>1H26</b>	Efgartigimod <b>Ocular MG Ph3</b> Empasiprubart <b>DM Ph2</b> ARGX-119 <b>ALS Ph2a</b> ARGX-121 <b>Ph1</b> ARGX-213 <b>Ph1</b>
<b>2H26</b>	Empasiprubart <b>MMN Ph3</b> Efgartigimod <b>TED Ph3</b> Efgartigimod <b>Myositis Ph3</b> Efgartigimod <b>ITP (US) Ph3</b> Efgartigimod <b>SSc Ph2</b>

4

DECISIONS ON APPROVAL

6

Ph3 READ OUTS

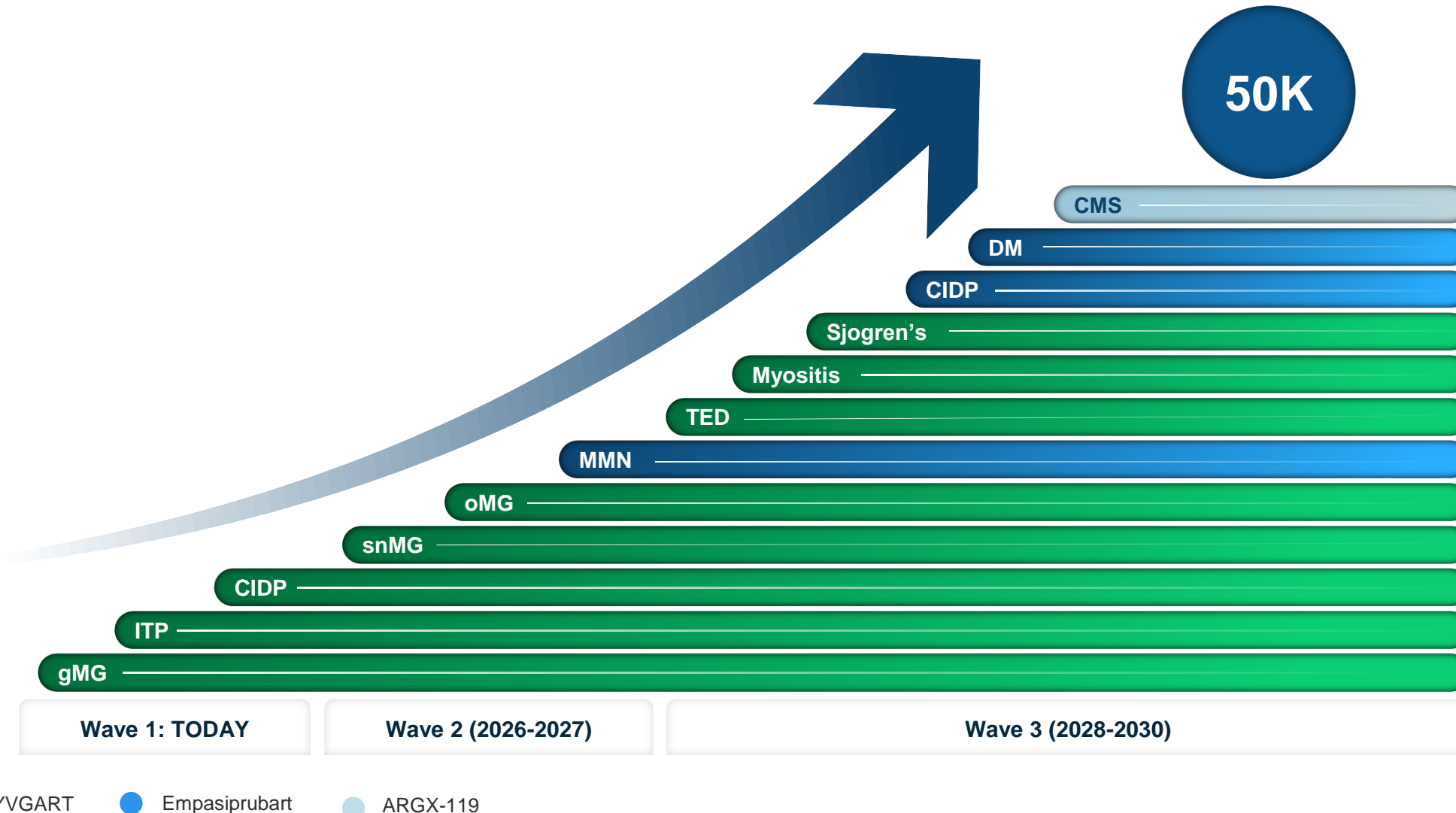
6

Ph2 READ OUTS

4

NEW MOLECULES IN Ph1

# Strong Growth Trajectory to 50K Patients



# Vision 2030

COMMITMENT TO OUR INNOVATION MISSION

**5** New Molecules  
in Phase 3

**10** Labeled  
Indications

**50k** Patients on  
Treatment