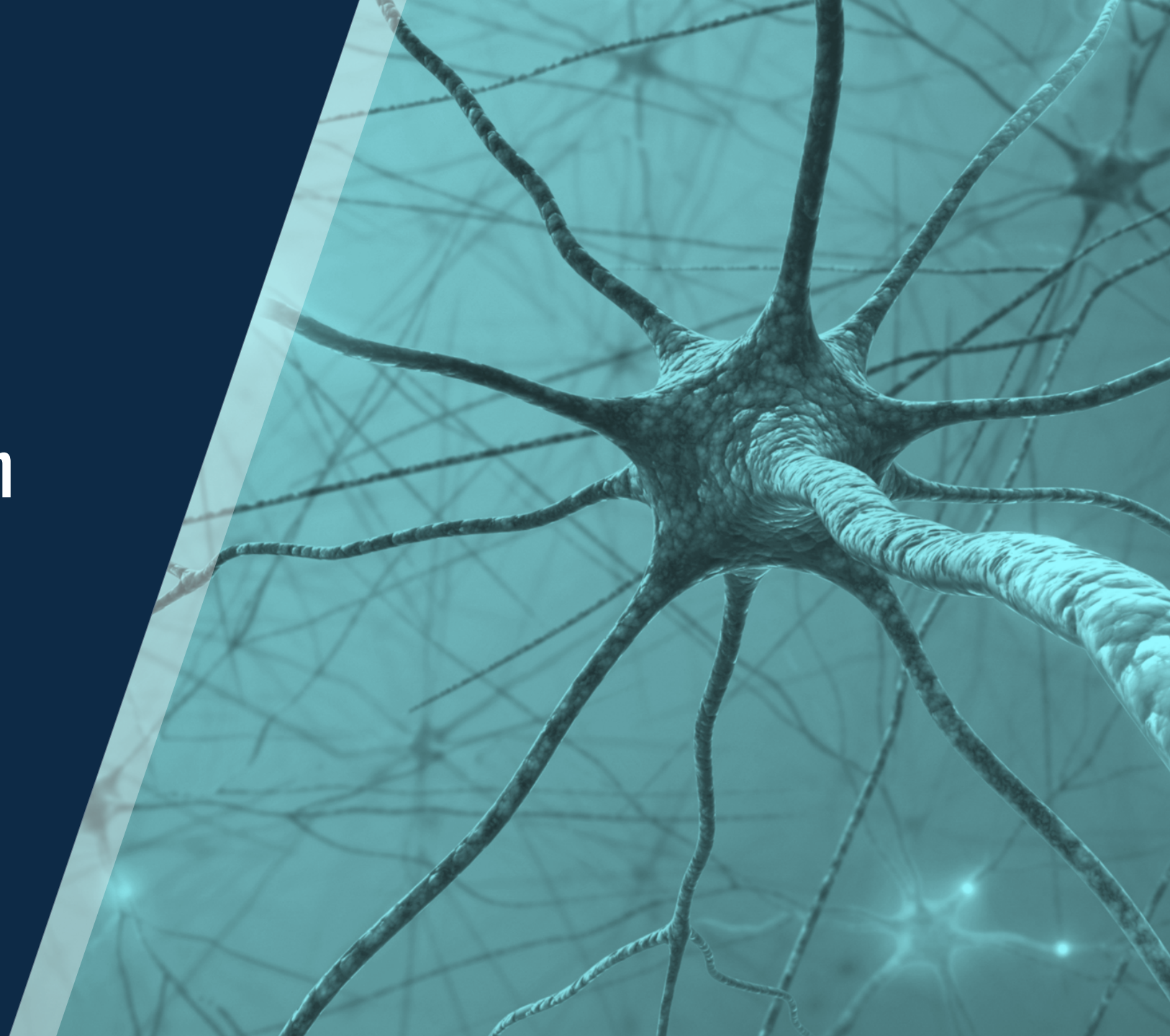




# Investor Presentation

April 2024



# Disclaimer

Statements contained in this presentation regarding matters that are not historical facts are “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995, as amended. Because such statements are subject to risks and uncertainties, actual results may differ materially from those expressed or implied by such forward-looking statements. Such statements include, but are not limited to, the Company’s plans to explore the use of AMX0035 for neurodegenerative diseases, including progressive supranuclear palsy (PSP) and Wolfram syndrome (WS); statements regarding the timing of clinical trials for PSP and/or WS; and expectations regarding our longer-term strategy. Any forward-looking statements in this presentation are based on management’s current expectations of future events and are subject to a number of risks and uncertainties that could cause actual results to differ materially and adversely from those set forth in or implied by such forward-looking statements. Risks that contribute to the uncertain nature of the forward-looking statements include: the success, cost, and timing of Amylyx’ program development activities, including ongoing and planned clinical trials, Amylyx’ ability to execute on its development and regulatory strategy, regulatory developments, Amylyx’ ability to fund operations, as well as the risks and uncertainties set forth in Amylyx’ United States Securities and Exchange Commission (SEC) filings, including Amylyx’ Annual Report on Form 10-K for the year ended December 31, 2023, and subsequent filings with the SEC. All forward-looking statements contained in this presentation speak only as of the date on which they were made. Amylyx undertakes no obligation to update such statements to reflect events that occur or circumstances that exist after the date on which they were made.

# Committed to Developing Treatments for Neurodegenerative Diseases

Led by an experienced team with proven track record of commercialization in neurodegenerative diseases

## Novel Neurodegenerative Disease Pipeline Supported by Strong Science



### Endoplasmic Reticulum (ER) Stress

- **Lead asset AMX0035** shown to target two key neurodegenerative disease pathways by mitigating ER stress and mitochondrial dysfunction, reducing neuronal cell death
- Also reduces markers associated with neurodegenerative diseases



### Impaired Mitochondrial Dynamics



### Elevated Calpain-2 Protein Levels

- **AMX0114** shown to target calpain-2, an essential protein in the process of axonal degeneration and linked to neurofilament

## Focus on Neurodegenerative Diseases with High Unmet Need

### Wolfram Syndrome

- AMX0035 is being studied in Phase 2 HELIOS study in Wolfram syndrome
- Interim analysis demonstrated that AMX0035 had a clinically meaningful effect on key outcomes measuring the progression of diabetes, visual decline, and overall disease burden

No disease modifying therapies approved for Wolfram syndrome or PSP – current treatment strategies focus on life-sustaining medications, clinical monitoring and symptom management

### Progressive Supranuclear Palsy

- AMX0035 is being studied in Phase 3 ORION study in progressive supranuclear palsy (PSP)
- Biomarker data from Phase 2 PEGASUS trial of AMX0035 in Alzheimer's disease demonstrated a significant reduction in tau, a critical protein implicated in the pathology of PSP

### Amyotrophic Lateral Sclerosis

- AMX0114 was developed to target calpain-2 in ALS and other neurodegenerative diseases where treatment options are limited
- Preclinical data have shown that AMX0114 achieves potent, dose-dependent and durable knockdown of calpain-2 protein levels in human motor neurons and improved survival of iPSC-derived human motor neurons
- Plan to initiate a clinical trial studying AMX0114 in ALS in the second half of this year

## Well Capitalized Through Upcoming Catalysts

\$371.4 million in cash, cash equivalents, and short-term investments as of 12/31/23; Expected cash runway into 2026, through anticipated data readouts of AMX0035 in Wolfram syndrome and PSP, and AMX0114 IND filing and forthcoming clinical trial

# Our mission is to end the suffering caused by neurodegenerative diseases

PIPELINE FOCUSED ON TRANSFORMING THE LIVES OF PEOPLE LIVING WITH NEURODEGENERATIVE DISEASES

Wolfram Syndrome						
	Preclinical	IND-Enabling Studies	Phase 1	Phase 2	Phase 3	Commercial
<b>AMX0035</b> Sodium Phenylbutyrate (PB) and Taurursodiol (TURSO, also known as Ursodoxicoltaurine)						
Progressive Supranuclear Palsy (PSP)						
	Preclinical	IND-Enabling Studies	Phase 1	Phase 2	Phase 3	Commercial
<b>AMX0035</b> Sodium Phenylbutyrate (PB) and Taurursodiol (TURSO, also known as Ursodoxicoltaurine)						
Amyotrophic Lateral Sclerosis (ALS)						
	Preclinical	IND-Enabling Studies	Phase 1	Phase 2	Phase 3	Commercial
<b>AMX0114</b> Antisense Oligonucleotide						

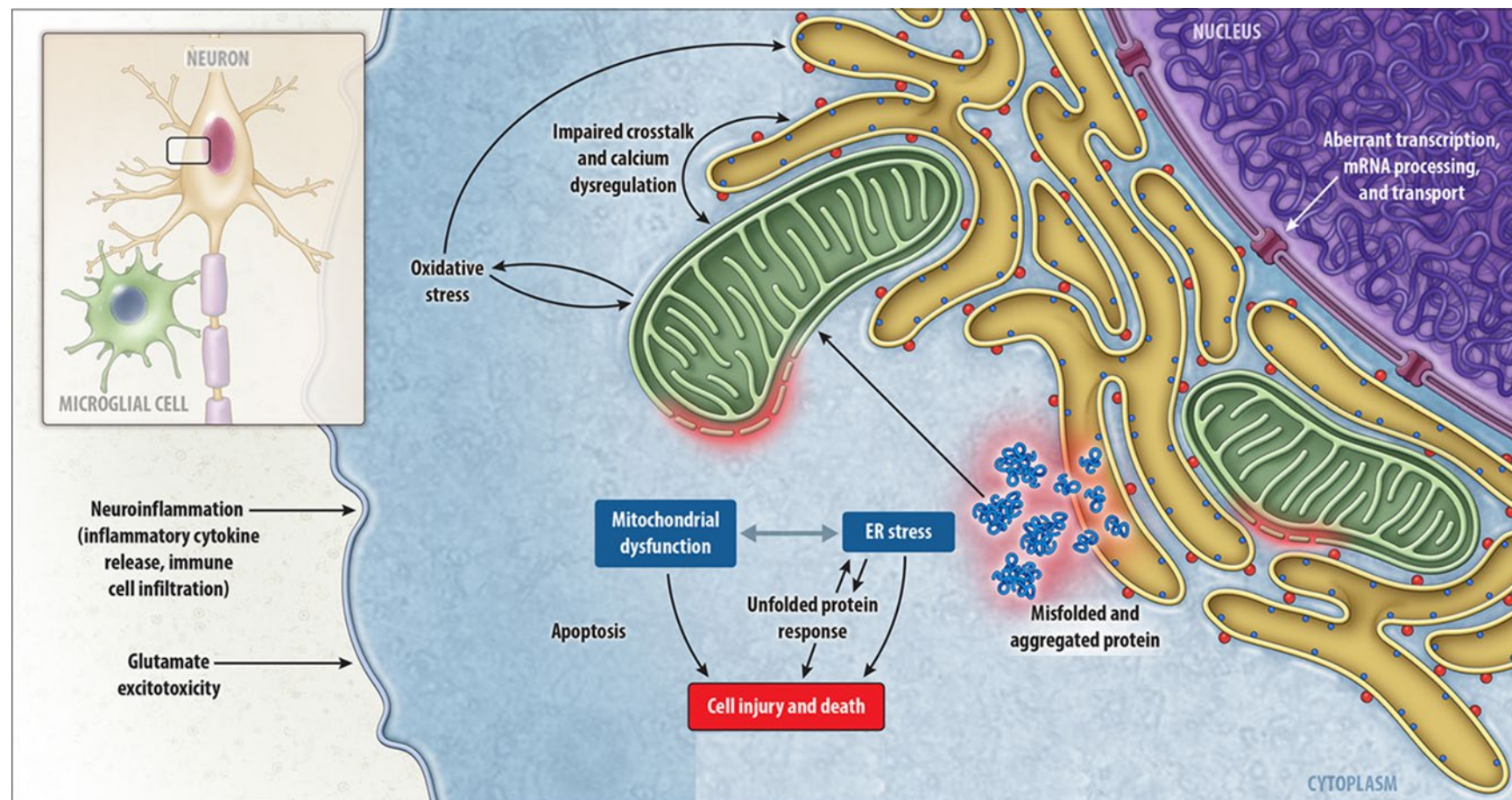


# Background on AMX0035



# AMX0035 — Designed to Reduce Neuronal Cell Death

- AMX0035: Dual unfolded protein response (UPR), mitochondrial apoptosis targeting
  - Reduces endoplasmic reticulum (ER) stress-associated death
  - Reduces mitochondria-dysfunction-associated death



AMX0035 has broad applicability across neurodegenerative diseases

# AMX0035 Targets ER Stress and Mitochondrial Dysfunction Simultaneously to Prevent or Slow Cell Death

## AMX0035 Effect in Relevant Preclinical Models

Glutamate excitotoxicity model showing favorable effects on neuronal survival<sup>1</sup>

Models of primary mitochondrial disease showing restoration of mitochondrial functions<sup>1</sup>

Protection against neuronal death in model of primary cortical neuron damage<sup>2</sup>

AMX0035 demonstrates synergistic protection of cortical neurons against peroxide-mediated neuronal death in a range of ratios<sup>2</sup>

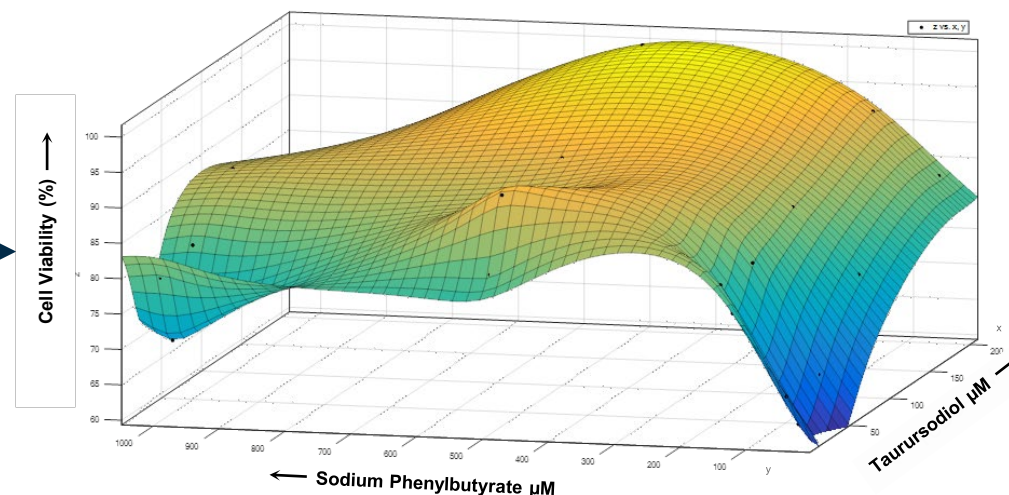


Figure from Cohen J, et al. Clinical trial design for a phase II, randomized, placebo-controlled trial of AMX0035 in amyotrophic lateral sclerosis (CENTAUR). Poster presented at: 28th International Symposium for ALS/MND; December 4–10, 2017; Boston, MA.



# Wolfram Syndrome Program





# Wolfram Syndrome Is a Rare and Fatal Genetic Disorder<sup>1,5</sup>

Characterized by childhood-onset diabetes mellitus, optic nerve atrophy, deafness, diabetes insipidus, and neurodegeneration, eventually resulting in premature death<sup>1-5</sup>

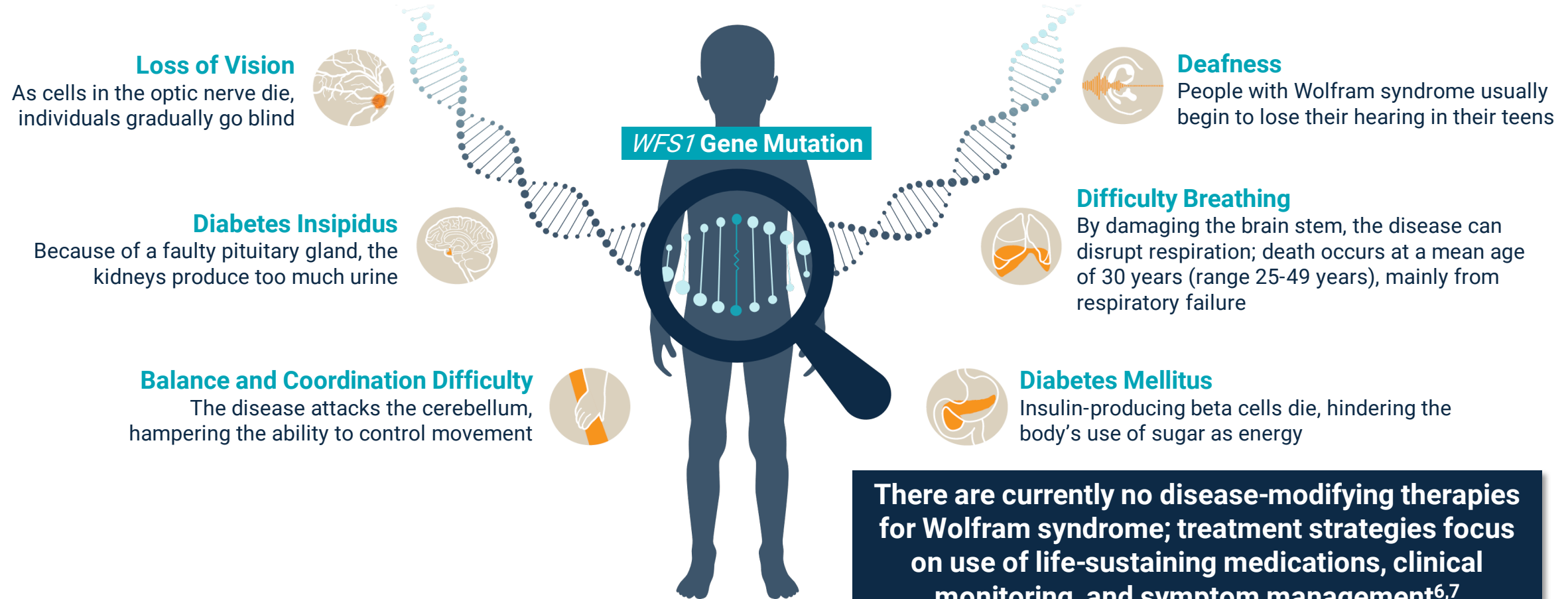


Image adapted from Leslie M. Science. 2021;371(6530):663-665.

# Recent Studies Suggest Wolfram Syndrome May be More Common than Previously Estimated<sup>1</sup>

Wolfram syndrome impacts ~3,000 people in the U.S.

Older literature estimates anywhere between ~500 to ~3,400 people living with Wolfram syndrome in U.S.<sup>2,3</sup>

Studies Pre-Dating Molecular Genetic Testing	Prevalence Estimate	Extrapolated U.S. Prevalence Estimate <sup>a</sup>
1977 Publication Extrapolating Wolfram Prevalence Based on Frequency in Juvenile Diabetes in North America <sup>2</sup>	1:100,000 Individuals	~3,400 cases
1995 Prevalence Study in the U.K. <sup>3</sup>	1:770,000 Individuals	~500 cases

Studies Evaluating Genetic Causes of Diabetes	Prevalence Estimate	Extrapolated U.S. Prevalence Estimate <sup>a</sup>
<b>2023 <i>Diabetes</i></b> Study Evaluating Monogenic Diabetes in France <sup>1</sup>	<i>WFS1</i> mutations found in 3% of monogenic diabetes cases (monogenic diabetes = ~1% of diabetes cases in U.S.)	~11,000 cases <sup>b</sup>

<sup>a</sup>All U.S. prevalence extrapolations assume a U.S. population of 341,814,420.  
<sup>b</sup>Extrapolations to U.S. prevalence from diabetes population are illustrative only to show potential trends in higher prevalence and should not be considered exact numbers. Extrapolation for monogenic diabetes assumes 38.4 million cases of diabetes in U.S.<sup>4</sup>; 1% of those cases are monogenic<sup>5</sup> = 384,000 people with monogenic diabetes in U.S.

# Wolfram Syndrome is a Prototypical Endoplasmic Reticulum Stress Disorder<sup>7</sup>

## AMX0035 Targets ER Stress and Mitochondrial Dysfunction, Critical Pathways in Wolfram Syndrome Pathophysiology<sup>1-6</sup>



Pathogenic Mutations in *WFS1*<sup>2,3</sup>



Endoplasmic Reticulum Stress



Impaired Mitochondrial Dynamics



Dysfunction and apoptosis of cells, including pancreatic beta cells and neurons<sup>2,3</sup>

**Sodium phenylbutyrate** is a chemical chaperone shown to stabilize protein conformation during folding, decrease trafficking of mutant proteins, and restore normal insulin secretion in Wolfram mutant cells<sup>3,4</sup>

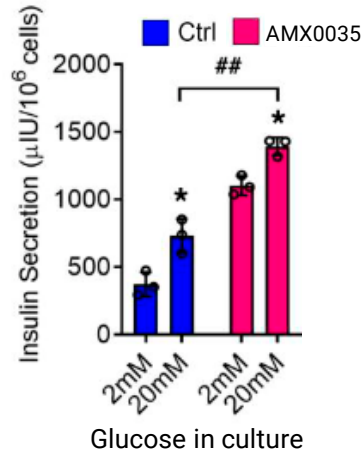
**Taurursodiol** stabilizes the mitochondrial membrane by reducing the translocation of cell death regulator Bax, improving mitochondrial function and energy production and increasing cell apoptotic threshold<sup>5,6</sup>



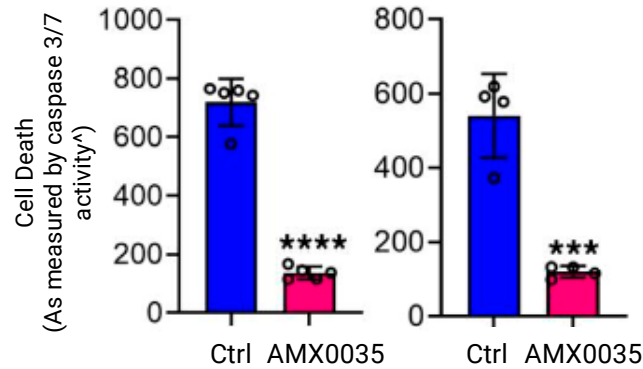
# AMX0035 has been Extensively Studied in Wolfram Models including patient Derived Cells and Mouse Model

## Effect of AMX0035 in Preclinical Studies<sup>1</sup>

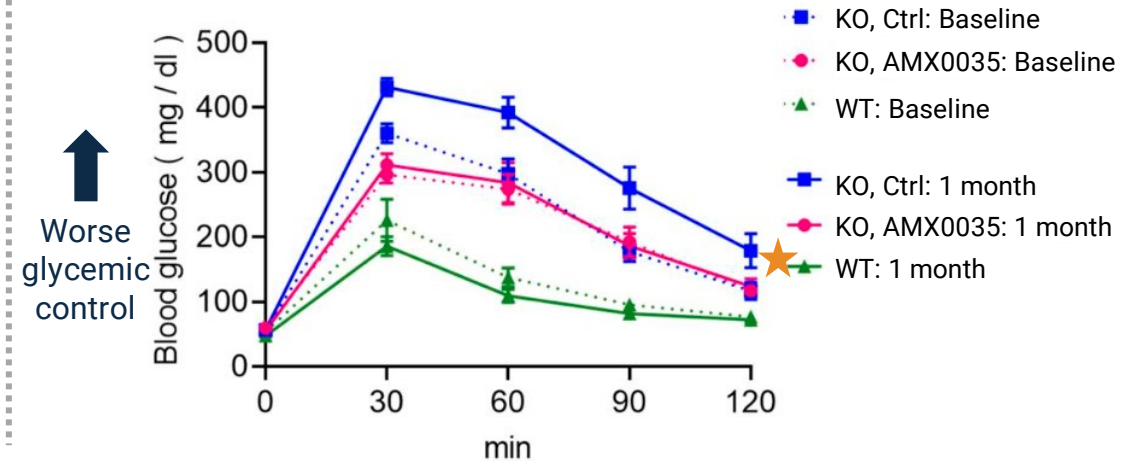
Improved WFS1 Mutant Insulin Secretion in Two Patient-Derived Cell Lines (P<0.05)



Rescued WFS1-Mutant Islet Cell Viability in Patient-Derived Beta Cells (P<0.001)



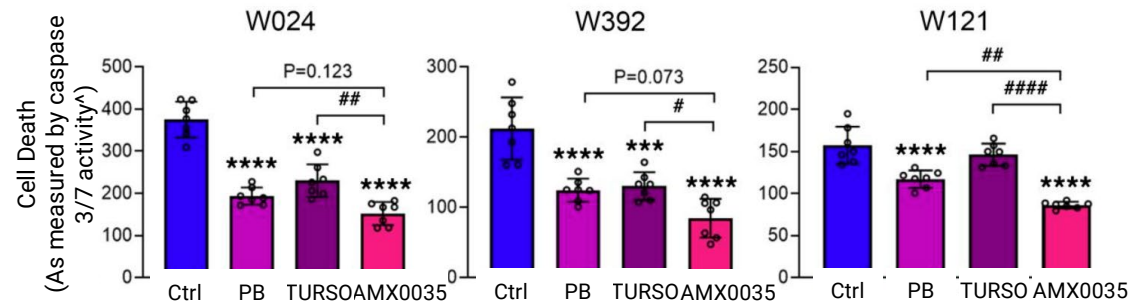
AMX0035-Treated Mice Showed Better Glycemic Control (P<0.001) than Untreated After 1 Month with Minimal to No Diabetes Progression Based on Glucose Tolerance Test (GTT)



↑  
Worse  
glycemic  
control

\*P<0.05 by unpaired *t* test compared with Ctrl; \*\*\*P<0.001 and \*\*\*\*P<0.0001 by unpaired *t* test compared with Ctrl; #P<0.05 and ##P<0.01 by 2-way unpaired *t* test; ^Normalized by cell viability

AMX0035 Prevented Cell Death (P<0.0001) In Three Different Patient-Derived Neuronal Cell Models



W024, W392, W121 indicate cell lines from specific patients; **PB**, sodium phenylbutyrate; **TURSO**, taurursodiol. \*\*\*P<0.001 and \*\*\*\*P<0.0001 by 1-way ANOVA compared with Ctrl; #P<0.05, ##P<0.01, and ###P<0.0001 by 1-way ANOVA; ^Normalized by cell viability

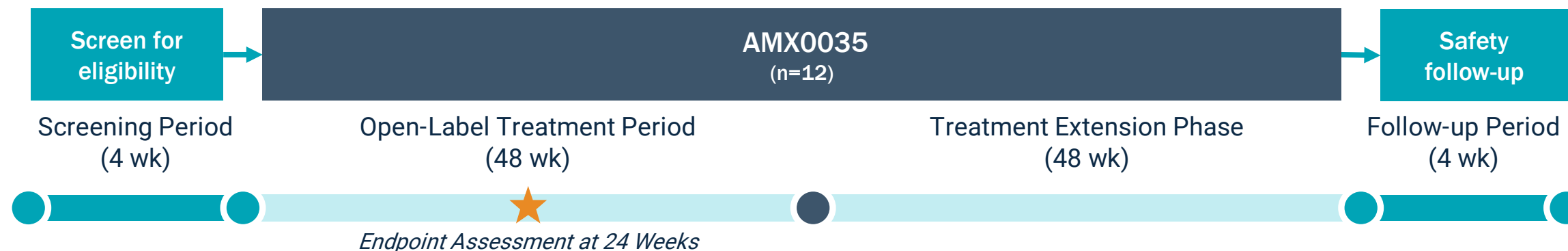
# HELIOS Study Design<sup>1,2</sup>



**Primary Goal of HELIOS:**  
Achieve slowing of Wolfram syndrome progression

## Primary Objectives:

- To assess the safety and tolerability of AMX0035 administered orally for up to 96 weeks
- To evaluate the effect of AMX0035 on residual beta cell function over 24 weeks by monitoring C-peptide levels



## Key Trial Entry Criteria<sup>1,2</sup>

- Aged  $\geq 17$  years
- Definite diagnosis of Wolfram syndrome<sup>a</sup>
- Stimulated C-peptide level of  $\geq 0.2$  ng/mL at screening
- Insulin-dependent diabetes mellitus due to Wolfram syndrome
- Must be willing to wear a CGM device for the study duration
- No GLP-1 Agonist Use

CGM, continuous glucose monitoring.



<sup>a</sup>Documented functionally relevant recessive mutations on both alleles of the *WFS1* gene based on historical test results (if available) or from a qualified laboratory at screening  
1. ClinicalTrials.gov identifier: NCT05676034. Updated November 21, 2023. Accessed April 9, 2024. <https://www.clinicaltrials.gov/ct2/show/NCT05676034>. 2. Data on File. Amylyx Pharmaceuticals Inc. 2024.

# HELIOS Endpoints

## Primary Efficacy

- Change from baseline in C-peptide ( $\Delta$ C-peptide, AUC c-peptide)

## Secondary Efficacy

- Change in baseline **best-corrected visual acuity** on the LogMar scale using the Snellen chart
- Change from baseline in **exogenous insulin dose**
- Change from baseline in **overall time in target glucose range (70–180 mg/dL)**
- Change from baseline in **HbA1c level**

## Exploratory

### General



- Wolfram United Rating Scale
- Clinician-reported Global Impression of Change
- Patient-reported Global Impression of Change
- Most bothersome symptom

### Visual



- Visual Functioning Questionnaire–25
- Optical Coherence Tomography measurements

### Additional Pancreatic



- Diabetic measurements, including fasting glucose, fasting proinsulin, AUC C-peptide/ AUC glucose, delta proinsulin
- Change from Week 96 to Week 100 in C-peptide levels

### Neurological



- Blood biomarker (panel) levels of neurodegeneration and neuroinflammation
- Scale for the Assessment of Rating Ataxia

## Interim Analysis Results Focus on Diabetes and Vision Assessments in 8 participants (Week 24)

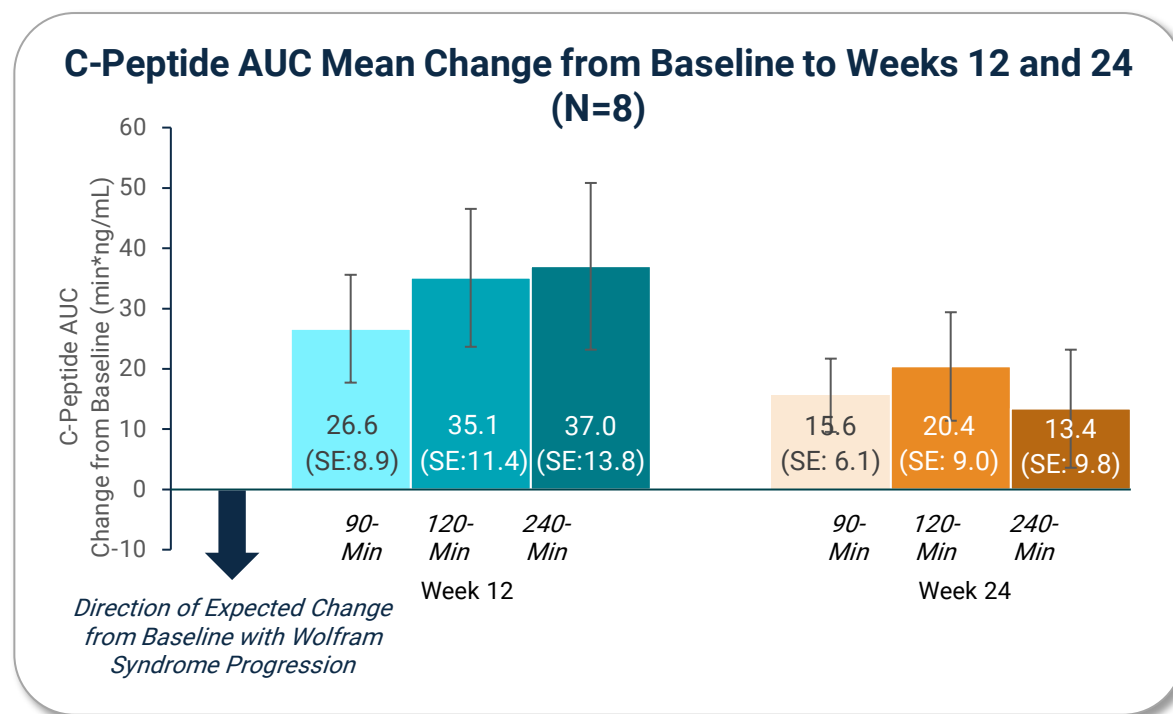
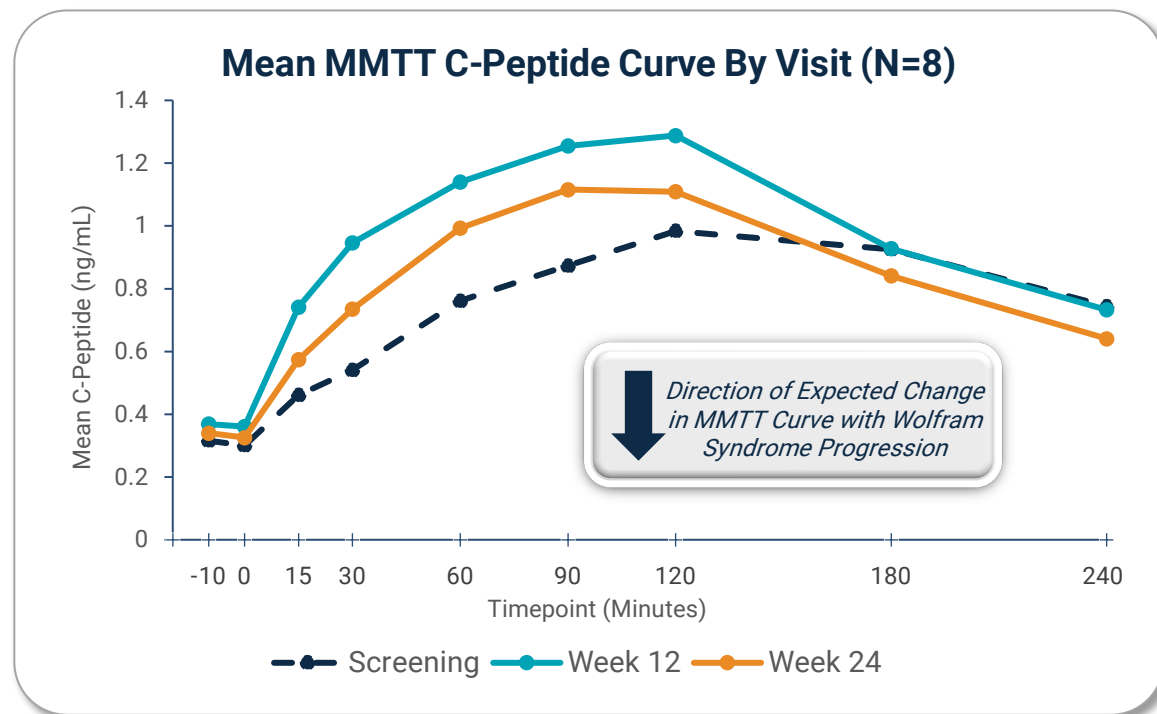
- Final Week 24 data will report all 12 participants and include additional assessments

AUC, area under the curve; MMTT, mixed-meal tolerance test.



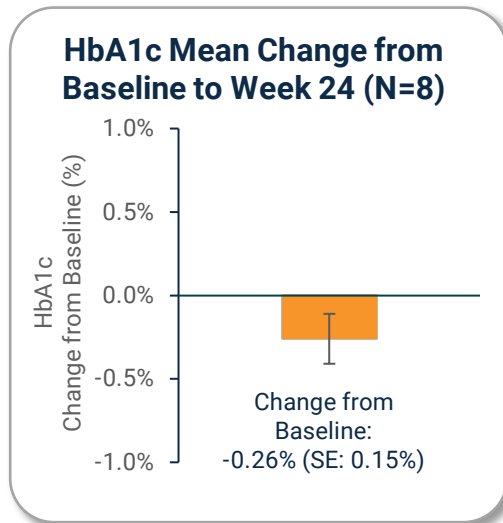
# Primary Endpoint: Improvement in C-Peptide Response at Weeks 12 and 24

*Overall increase in mean C-peptide (Total Production/Area Under Curve) when decrease expected*

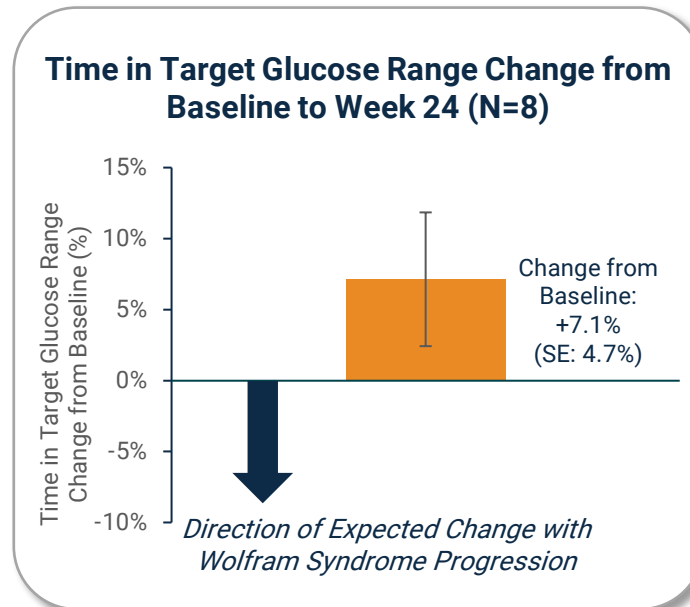


**Partial Reversal in C-peptide Phenotype Observed at Weeks 12 and 24 Compared to Screening**

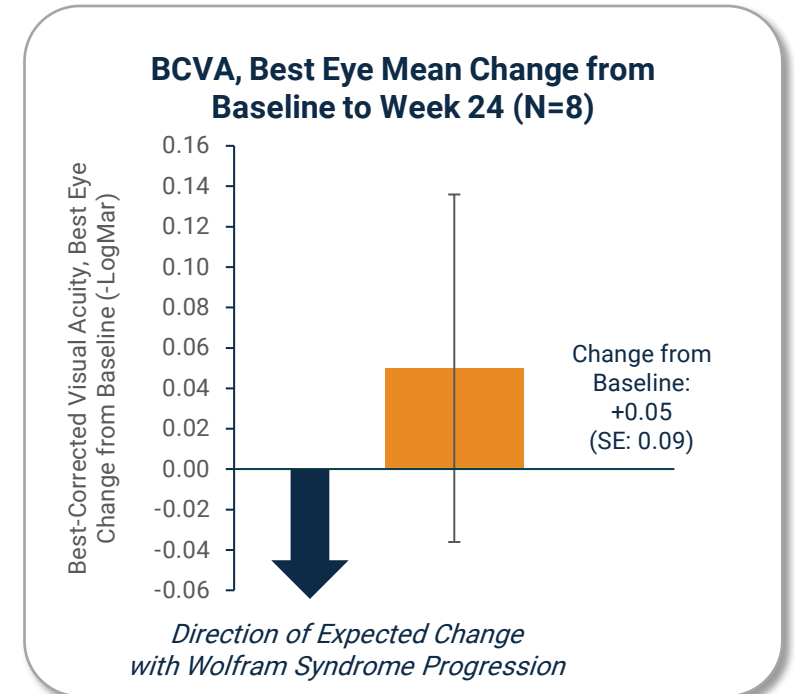
# Secondary Endpoints: HbA1c, Overall Time in Target Glucose Range, Best Corrected Visual Acuity (BCVA)



**Improved Glycemic Control as Measured by HbA1c at Week 24 Compared to Screening**



**Improved Glycemic Control as Assessed by Continuous Glucose Monitoring at Week 24 Compared to Screening**



**Trend Indicating Potential Visual Acuity Improvement at Week 24 Compared to Screening**

Data on File. Amylyx Pharmaceuticals Inc. 2024.

\*Goal as defined by Recommendations from the International Consensus on Time in Range (Battelino T, et al. *Diabetes Care*. 2019;42(8):1593-1603.)

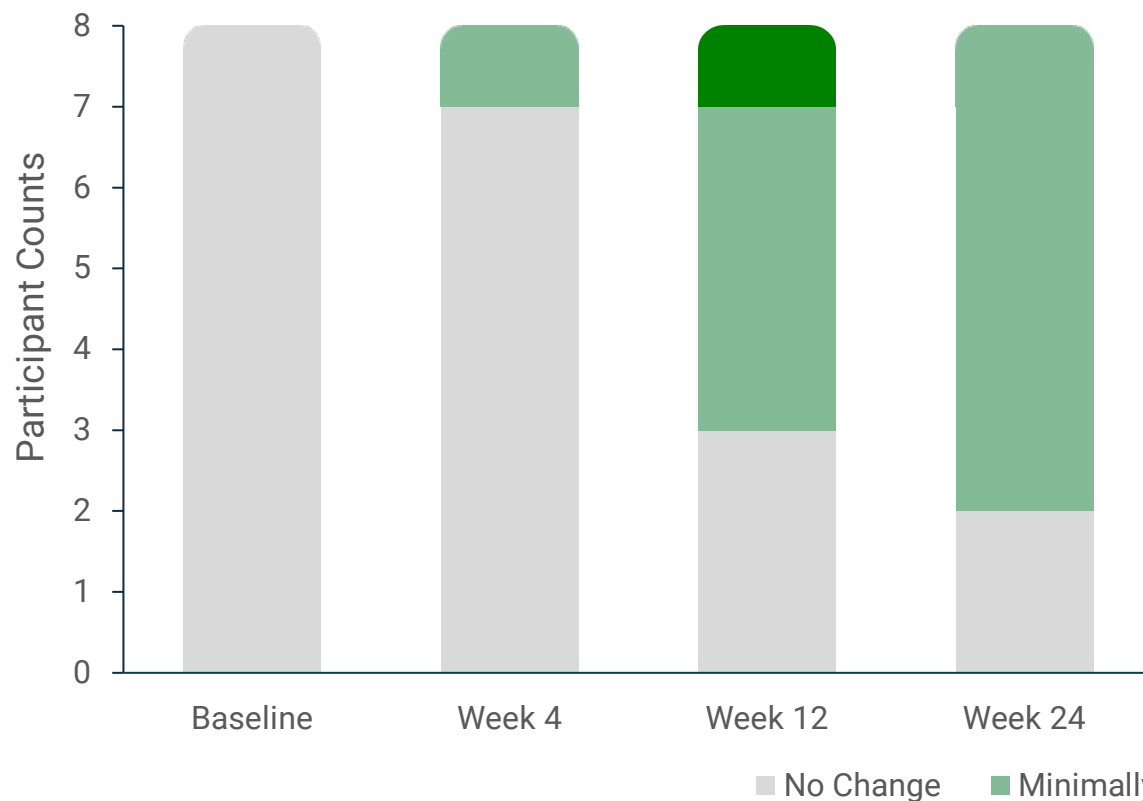
Data on File. Amylyx Pharmaceuticals Inc. 2024.

# Exploratory Endpoint: PGI-C and CGI-C

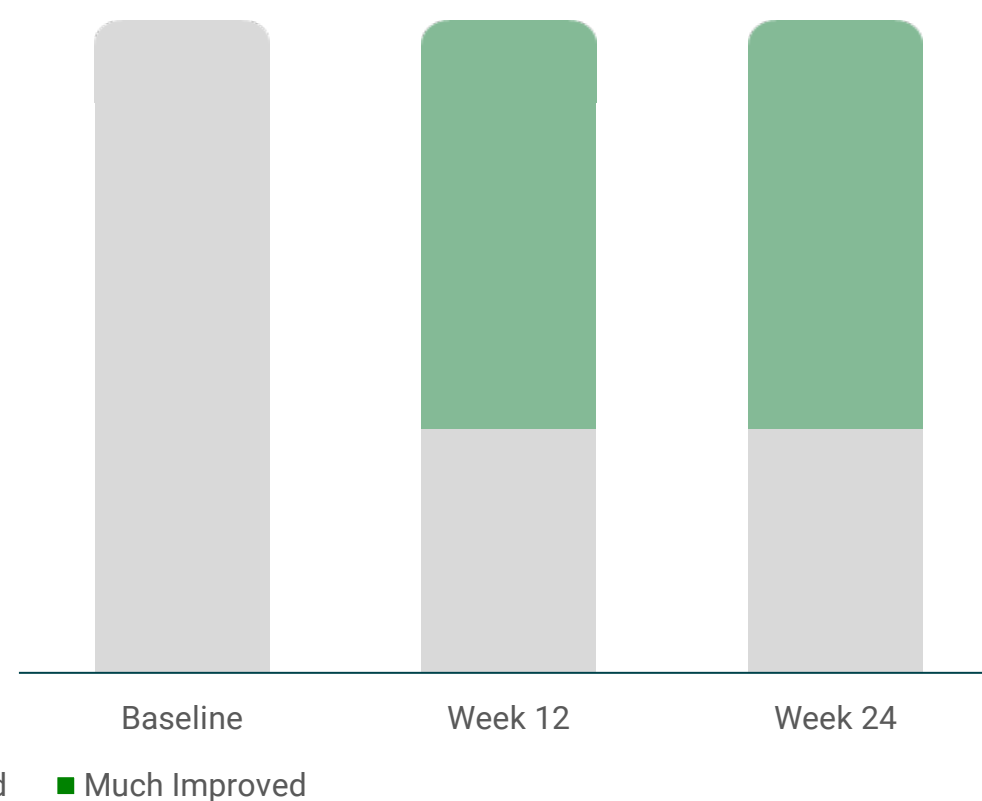
**100% of Participants Met Responder Criteria by Self and Clinician Assessment**

75% of participants claim to improve on AMX0035;  
clinician reports 62.5% of patients improving

**Patient-Reported Global Impression of Change (PGI-C)**  
(N=8)



**Clinician-Reported Global Impression of Change (CGI-C)**  
(N=8)





# AMX0035 Safety and Tolerability in HELIOS (N=12)

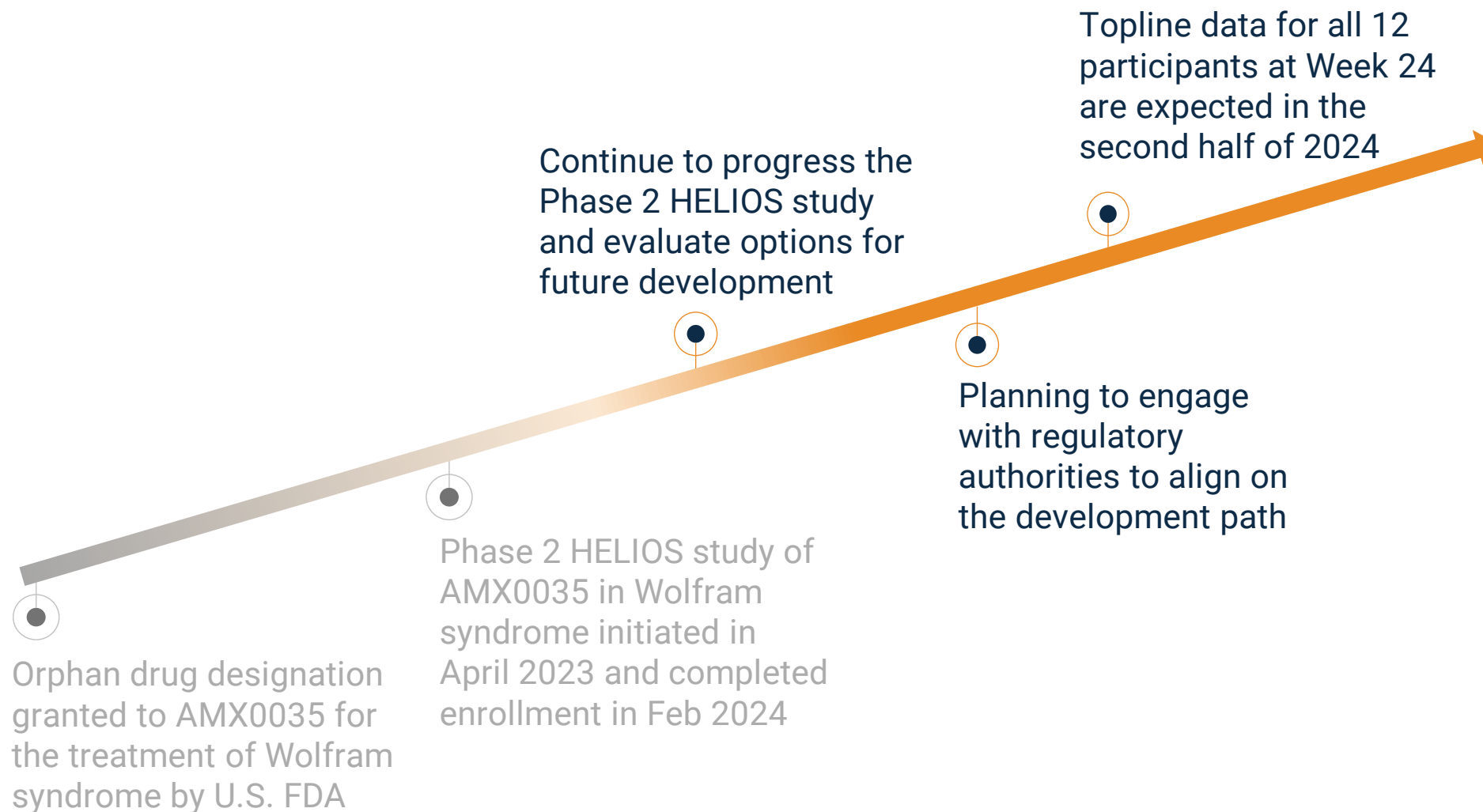
- AMX0035 was **generally well tolerated**
  - Diarrhea was the most common TEAE (41.7%)
- **No new safety signals** were identified
- Nearly all participants reported  $\geq 1$  TEAE during the trial
  - Most did not lead to modification or interruption of AMX0035 dosing and **none led to drug discontinuation**

## Summary of Treatment Emergent Adverse Events (TEAEs)

	AMX0035 (N=12)
Participants with $\geq 1$ TEAE— n (%)	11 (91.7%)
TEAE related to study drug – n (%)	7 (58.3%)
Treatment-emergent serious adverse events – n (%)	0 (0%)
Drug interrupted owing to TEAE – n (%)	2 (16.7%)
Dose reduced owing to TEAE – n (%)	1 (8.3%)
Drug discontinued owing to TEAE – n (%)	0 (0%)

\*\*N=8 with data through 24 weeks; For remaining 4, all available safety data as of March 5, 2024 used

# AMX0035 Wolfram Syndrome Program Next Steps



Members of the Wolfram syndrome community

The background of the slide is a collage of brain MRI scans. On the left, there are several axial slices of a brain, showing internal structures like the ventricles and sulci. Overlaid on these scans is a vertical strip of technical MRI data, including parameters like TR, TE, and slice thickness. A large, solid orange diagonal shape cuts across the right side of the image, serving as a backdrop for the title text.

# Progressive Supranuclear Palsy (PSP) Program



# PSP is a Rare, Progressive and Fatal Tauopathy

- Rare neurological disorder affecting body movements, walking and balance, and eye movement
- No disease modifying therapies creates significant unmet need
- PSP is a tauopathy associated with tau dysfunction, tau aggregation and widespread neurodegeneration



ESTIMATED PREVALENCE:

**7 in 100,000 worldwide<sup>1,2</sup>**

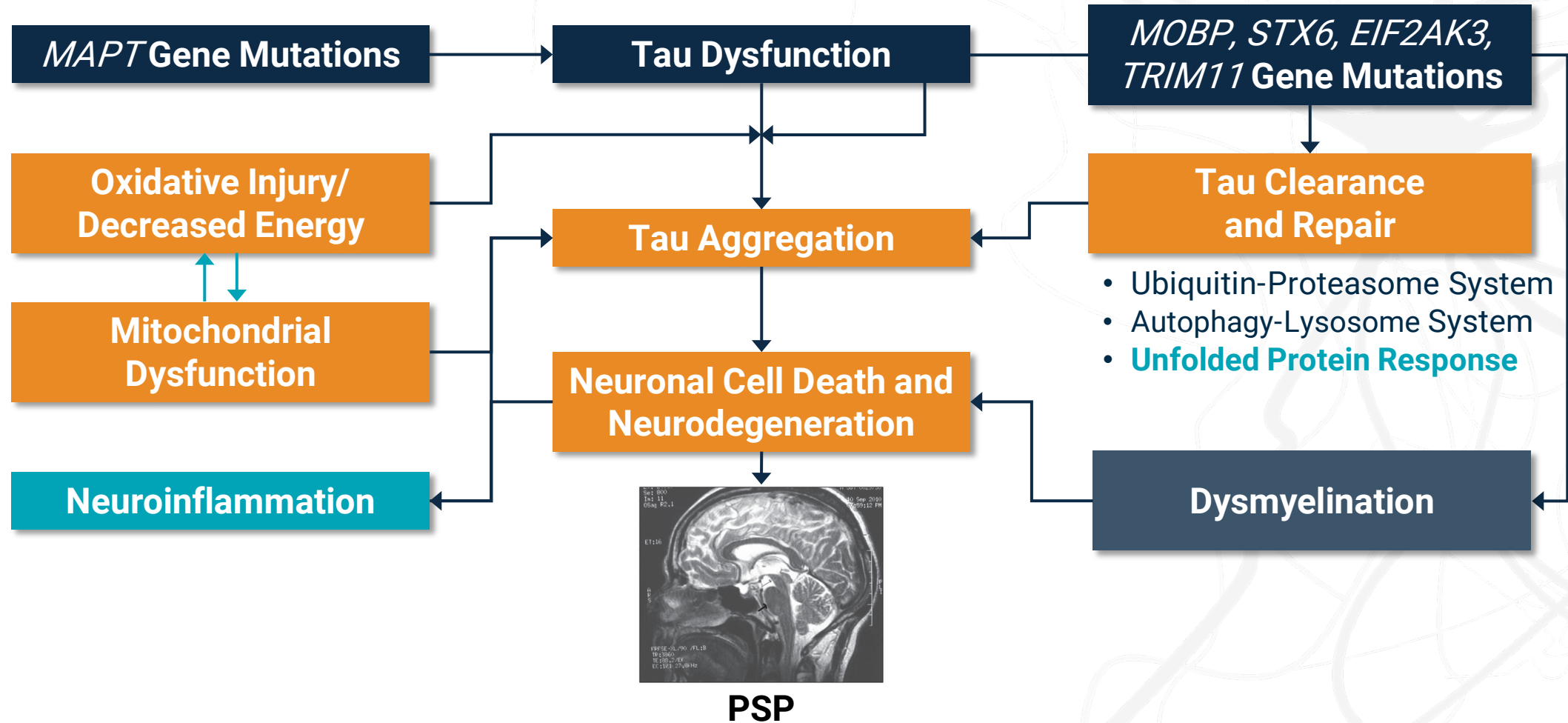
ESTIMATED INCIDENCE:

**0.81 in 100,000 worldwide<sup>2</sup>**

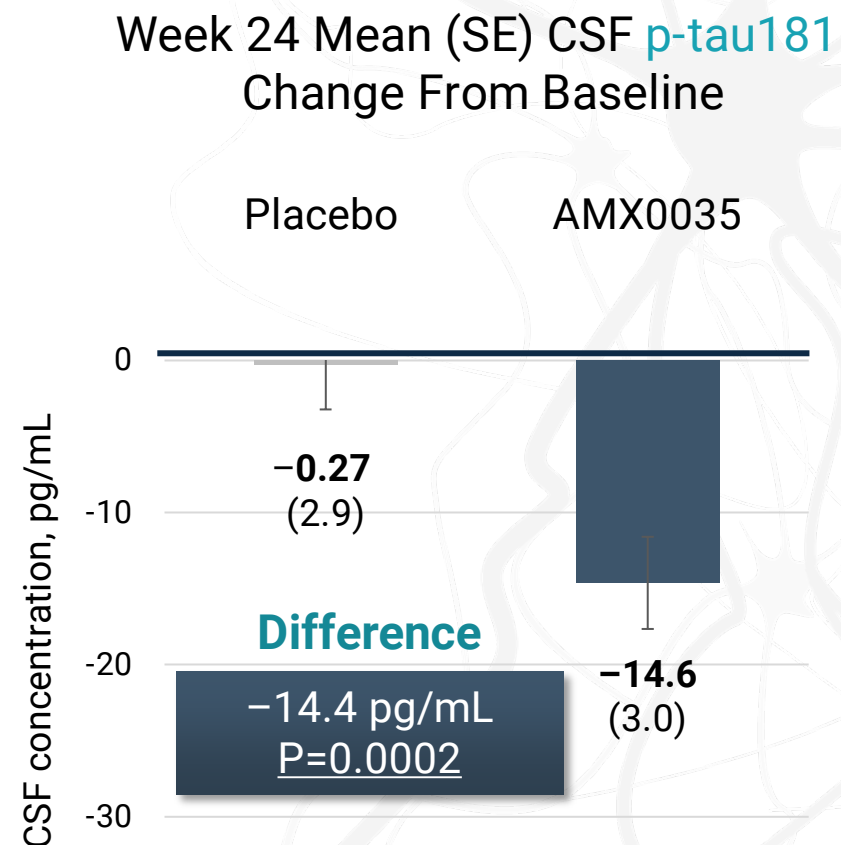
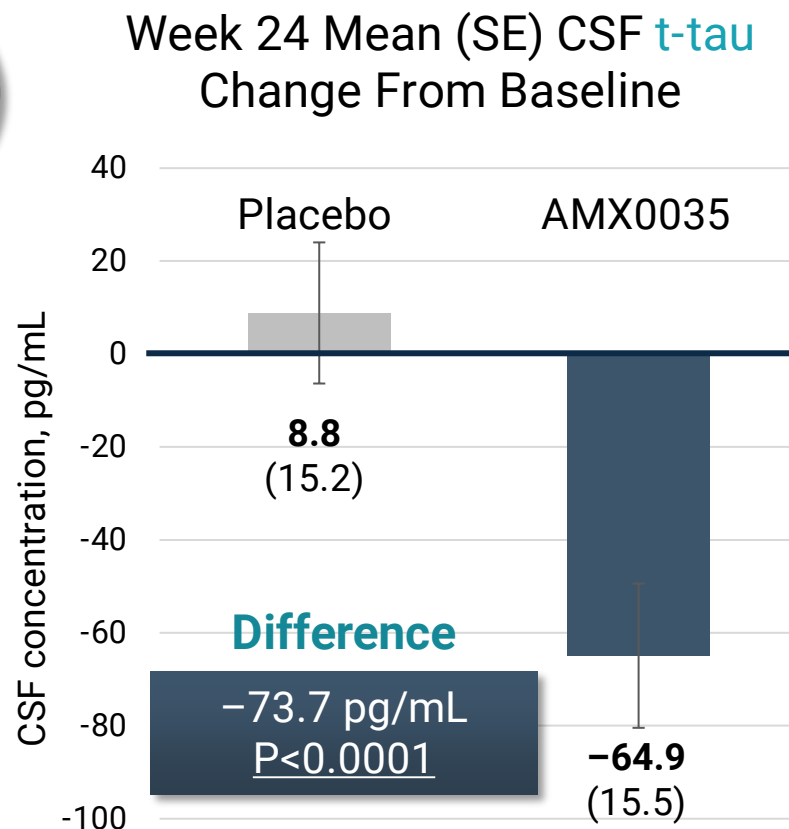


**PSP is typically fatal within 6-8 years from symptom onset<sup>3-6</sup>**

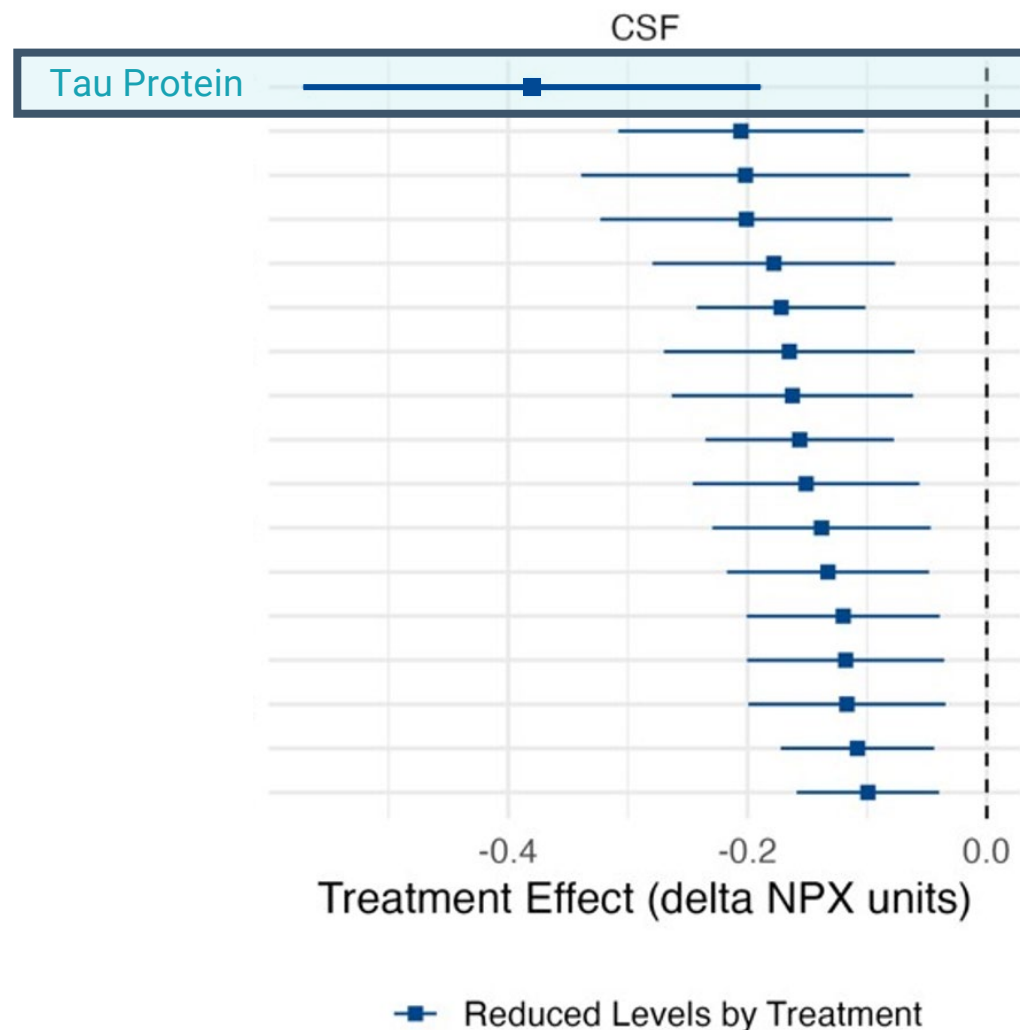
# AMX0035 May Influence PSP Tau Pathology Through Multiple Mechanisms<sup>1-9</sup>



# AMX0035 Significantly Lowered CSF Tau and p-Tau in Randomized Placebo Controlled Phase 2 PEGASUS Trial in People with Alzheimer's Disease



# AMX0035 Shown to Reduce Tau Protein in Proteomic Analysis



288

Of 288 proteins measured in CSF and plasma, tau protein was the most significantly changed protein by AMX0035<sup>1</sup>

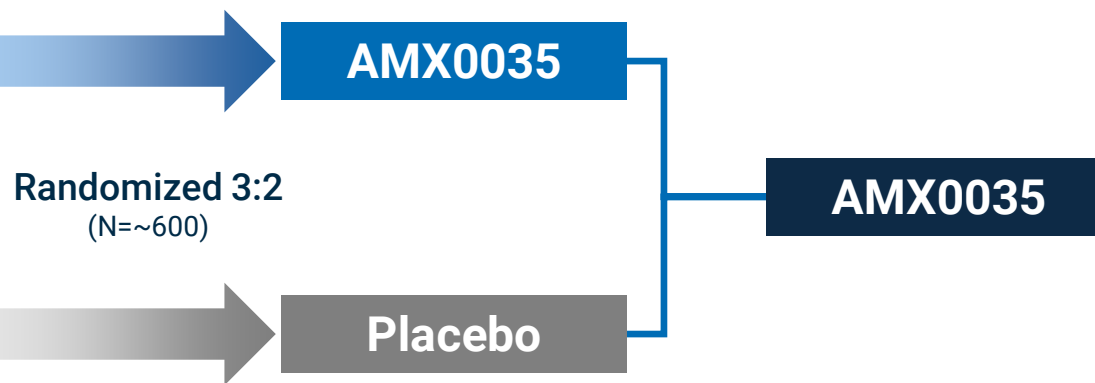
# ORION: Phase 3 Clinical Trial of AMX0035 in PSP



**Primary Objective:** To assess the impact of AMX0035 compared to placebo on disease progression rate as measured by PSPRS

## Key Eligibility Criteria

- Adults 40-80 years old
- Possible or Probable PSP (Steele-Richardson-Olszewski Syndrome) according to MDS 2017 criteria<sup>1,2</sup>
- Presence of PSP symptoms < 5 years
- Able to walk independently or with minimal assistance<sup>3</sup>
- PSPRS total score < 40
- MMSE score ≥ 24
- Study partner required
- No feeding tube use



**Screening**  
≤ 6 weeks

**Double-Blind Treatment**  
52 weeks

**Open Label Extension**  
52 weeks

## Primary Endpoint

- Total PSPRS score (28-item)

## Secondary Endpoints

- Modified 10-item PSPRS score
- MDS-UPDRS Part II score

## Additional Endpoints

- Brain volume (MRI)
- Participant QoL and caregiver burden
- CSF and plasma biomarkers of neuronal injury and neuro-inflammation
- Overall survival



**First participant dosed in December 2023**

**Interim analysis expected in mid-2025**





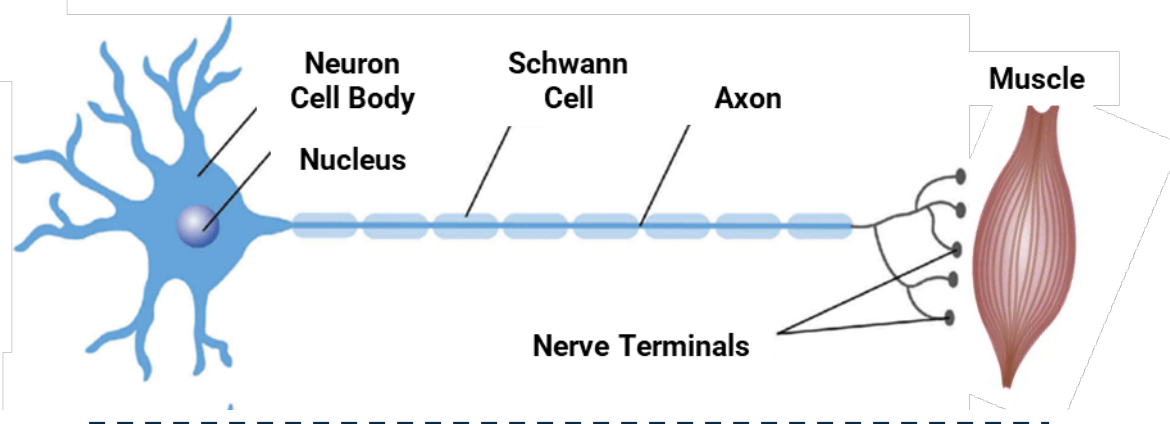
# **AMX0114 Program**

## **An Antisense Oligonucleotide (ASO) Inhibitor of Calpain-2**

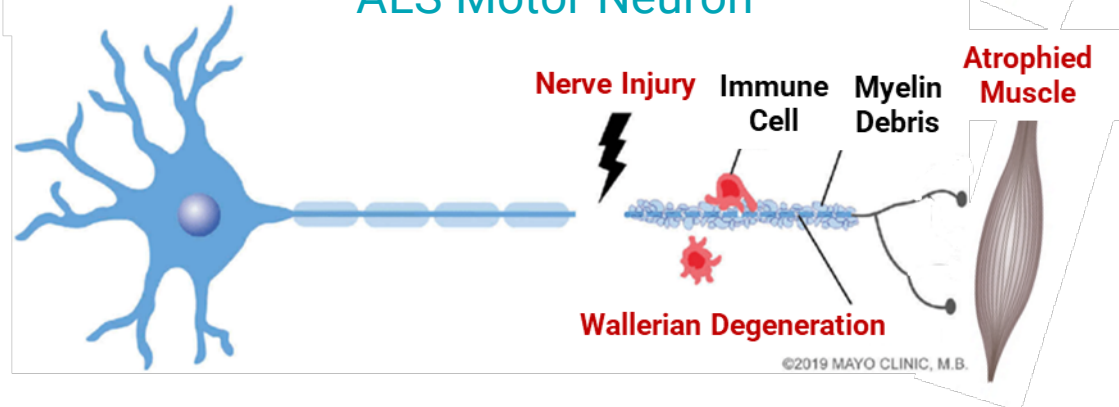
- > Expect to initiate a clinical trial studying AMX0114 in ALS in the second half of this year

# ALS is a Relentlessly Progressive, Debilitating, and Universally Fatal Disease Caused by Motor Neuron Loss

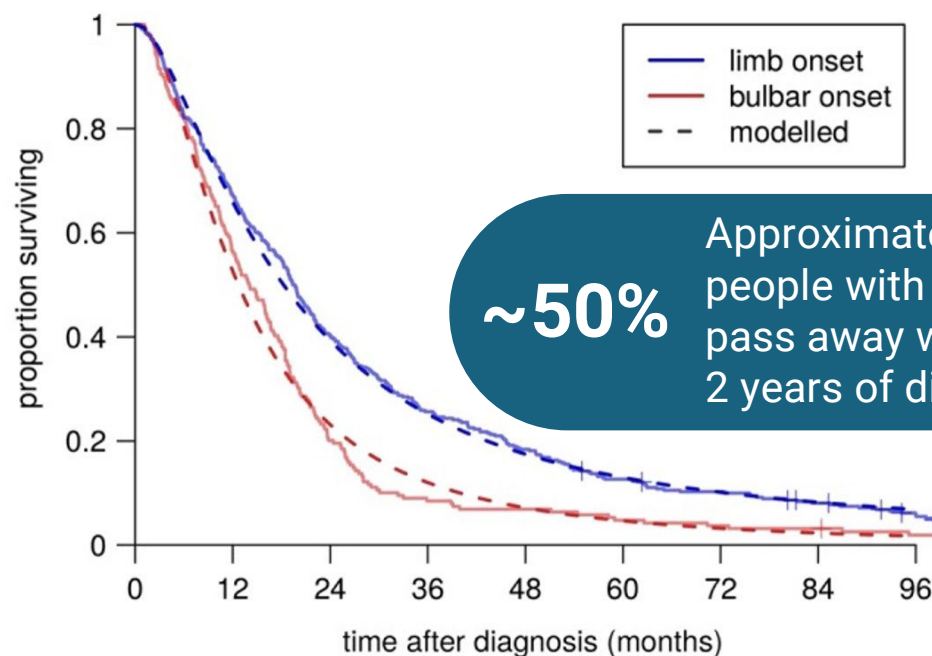
## Healthy Motor Neuron



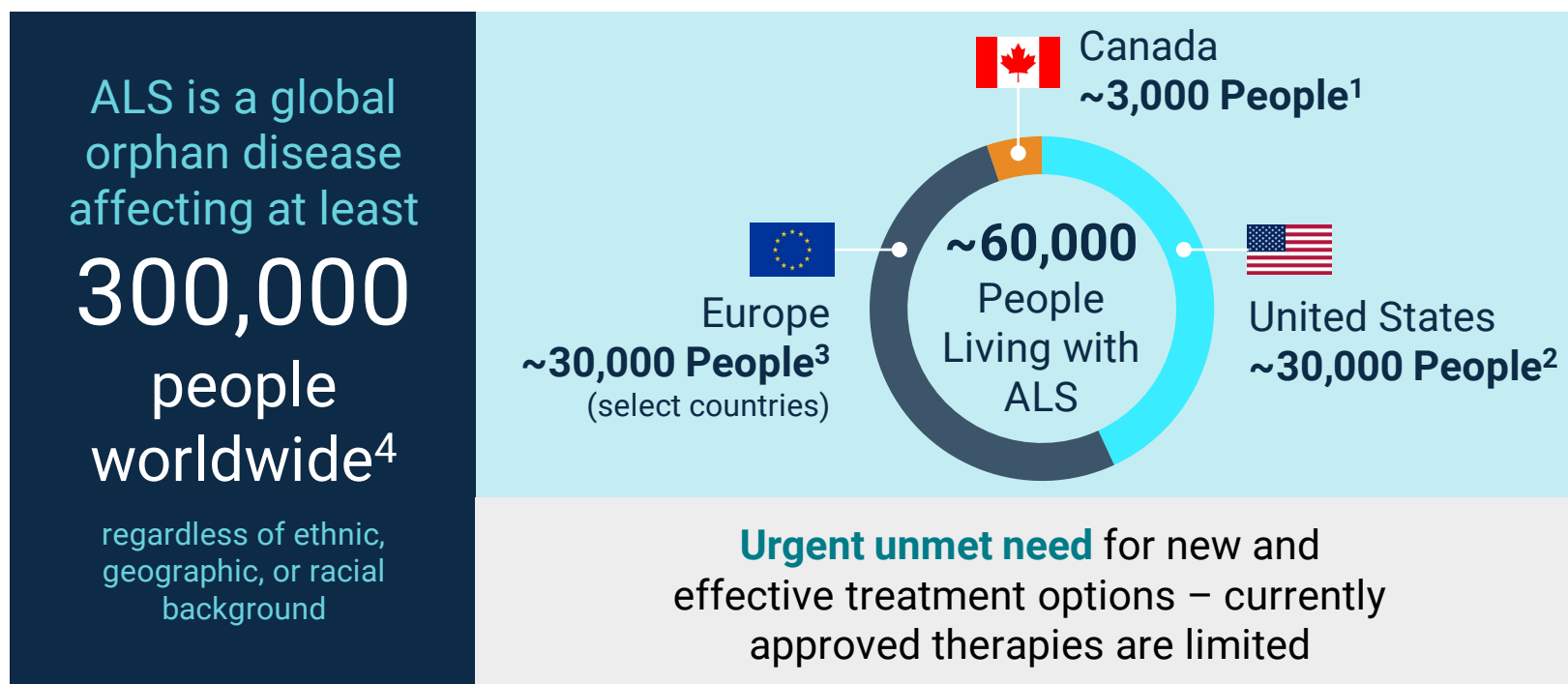
## ALS Motor Neuron



- ALS leads to deteriorating muscle function, inability to move and speak, respiratory paralysis, and death<sup>1,2</sup>
- Diagnosis is usually between ages 40 and 75
- >90% of patients have no family history of the disease



# There is Clear and Urgent Unmet Need in ALS<sup>1</sup>

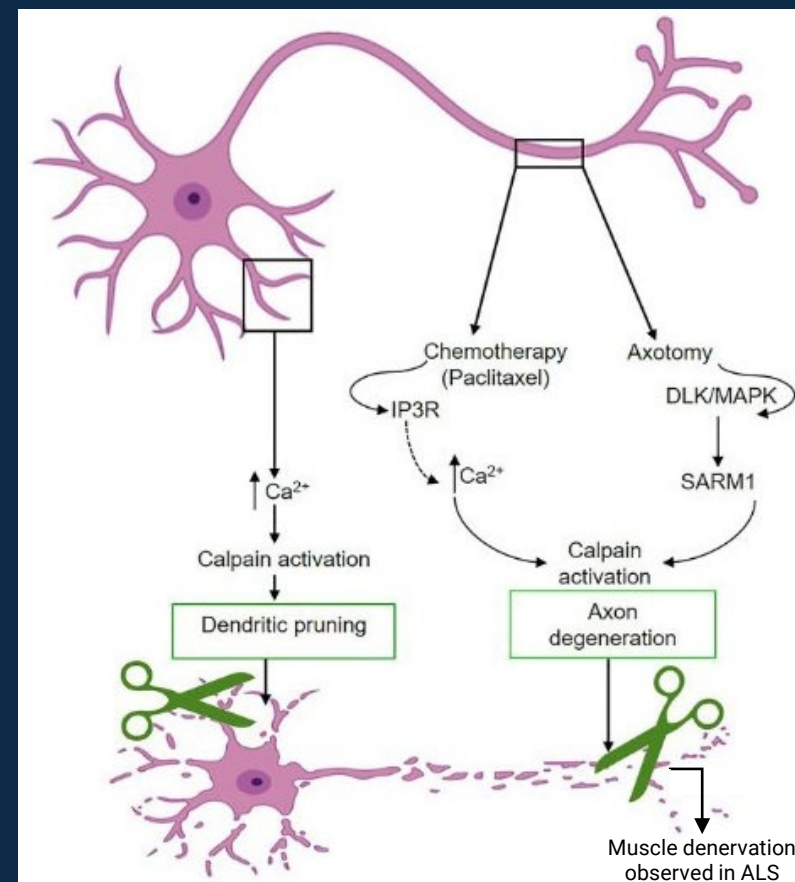


1. Shoesmith C, et al. CMAJ. 2020;192(46):E1453-E1468. 2. Mehta P, et al. Amyotroph Lateral Scler Frontotemporal Degener. 2023;1-7. doi: 10.1080/21678421.2023.2245858. 3. Brown CA, et al. Neuroepidemiology. 2021;55(5):342-353. 4. GBD 2016 Disease and Injury Incidence and Prevalence Collaborators. Lancet. 2017 Sep 16;390(10100):1211-1259.

# Calpain-2 Plays a Critical Role in Axonal Degeneration, a Key Mechanism Underlying ALS Pathophysiology

- Calpains are a family of  $\text{Ca}^{2+}$ -dependent proteases that target substrates within the axonal cytoskeleton
- There are over a dozen calpain isoforms, but activation of calpain-2 has shown the clearest association with axonal degeneration
- Following injury-induced  $\text{Ca}^{2+}$  dyshomeostasis, proteolysis mediated by calpain-2 results in cytoplasmic TDP-43 aggregates, defective axonal transport, and ultimately muscle denervation observed in ALS

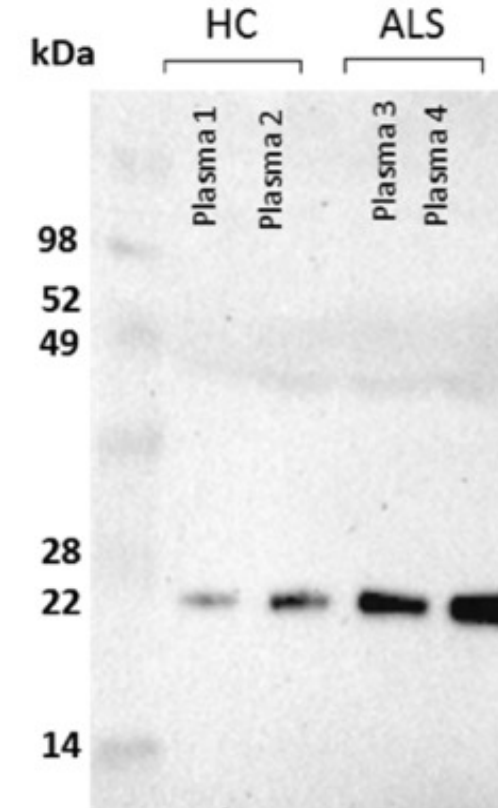
## Mechanisms of Axonal Degeneration



Multiple injury paradigms and hypotheses of axonal degeneration converge on calpain-2

# Calpain-2 Activation Leads to Neurofilament Proteolysis

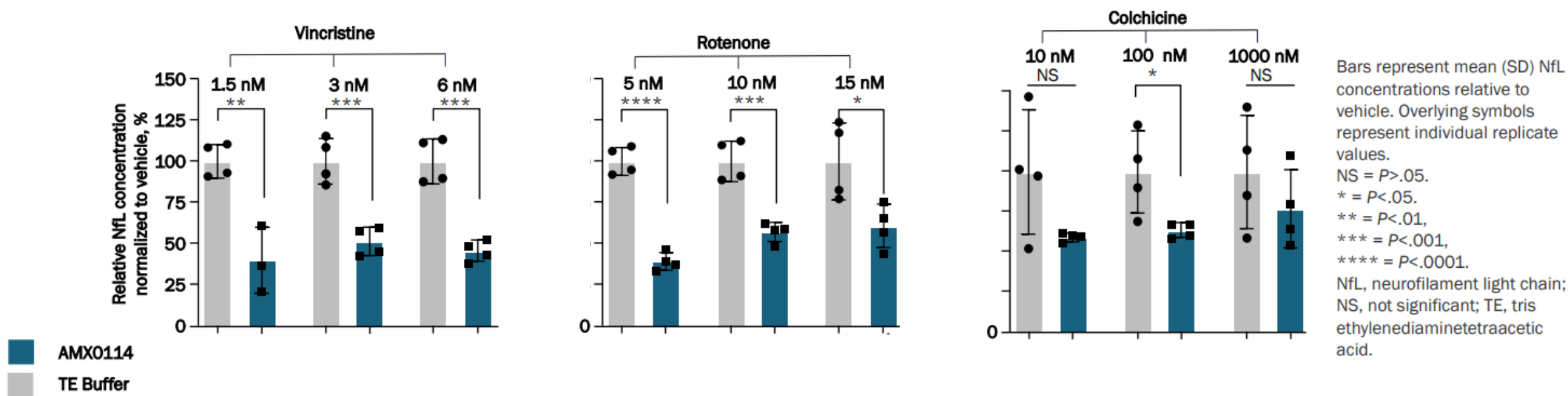
- Neurofilaments are broadly researched biomarkers in ALS related to axonal degeneration and neurofilament was reported as a substrate for calpain-2 proteolysis as early as 1982<sup>1</sup>
- Calpain-2 cleaves neurofilament to produce 22 kDa, 40 kDa, and 55 kDa fragments<sup>2</sup>
- No full-length neurofilament light chain (NfL) is detected in ALS cerebrospinal fluid (CSF) or plasma, and the 22 kDa fragment is the NfL fragment which predominates in ALS<sup>3</sup>
  - This suggests a major role for calpain-2 in producing the NfL signal detected in ALS
- In *in vitro* models of neurodegeneration, treatment with AMX0114 has reduced extracellular NfL levels



1. Zimmerman, et. Al., 1982 2. Ma et al., 2013 3. Lombardi et al., 2020



# AMX0114 Reduces Neurofilament in Cellular Models



Data on File. Amylyx Pharmaceuticals Inc. 2024.

# AMX0114: An Antisense Oligonucleotide (ASO) Inhibitor of Calpain-2

Selectivity of the ASO modality offers distinct advantages over earlier, small molecule-based approaches to targeting calpain-2

- ✓ Specifically inhibits calpain-2 without disrupting the function of other calpains or calpastatin
- ✓ Designed to downregulate expression of the calpain-2 gene (*CAPN2*)
- ✓ Targets an exon in the active site of the calpain-2 protease
- ✓ Lowers levels of *CAPN2* mRNA transcript through RNase H-mediated degradation, subsequently lowering levels of functional calpain-2 protein in the cell

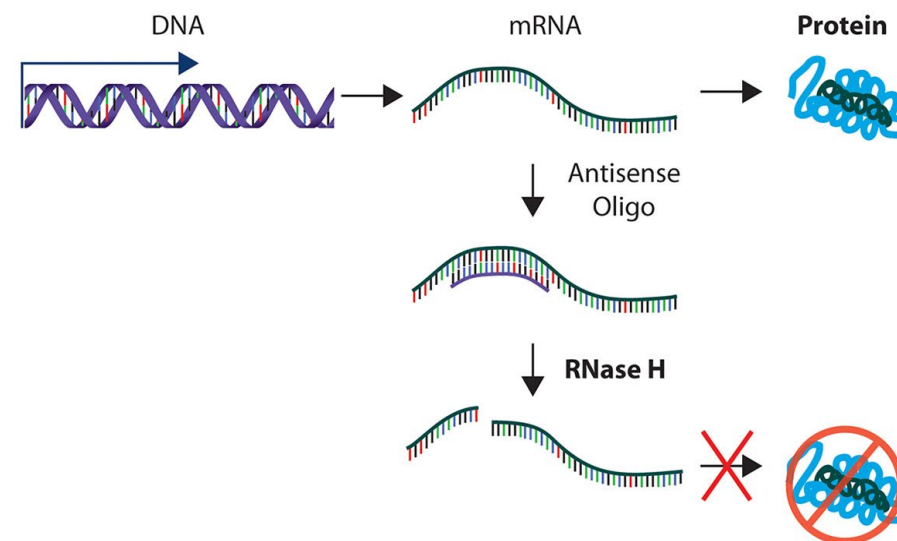
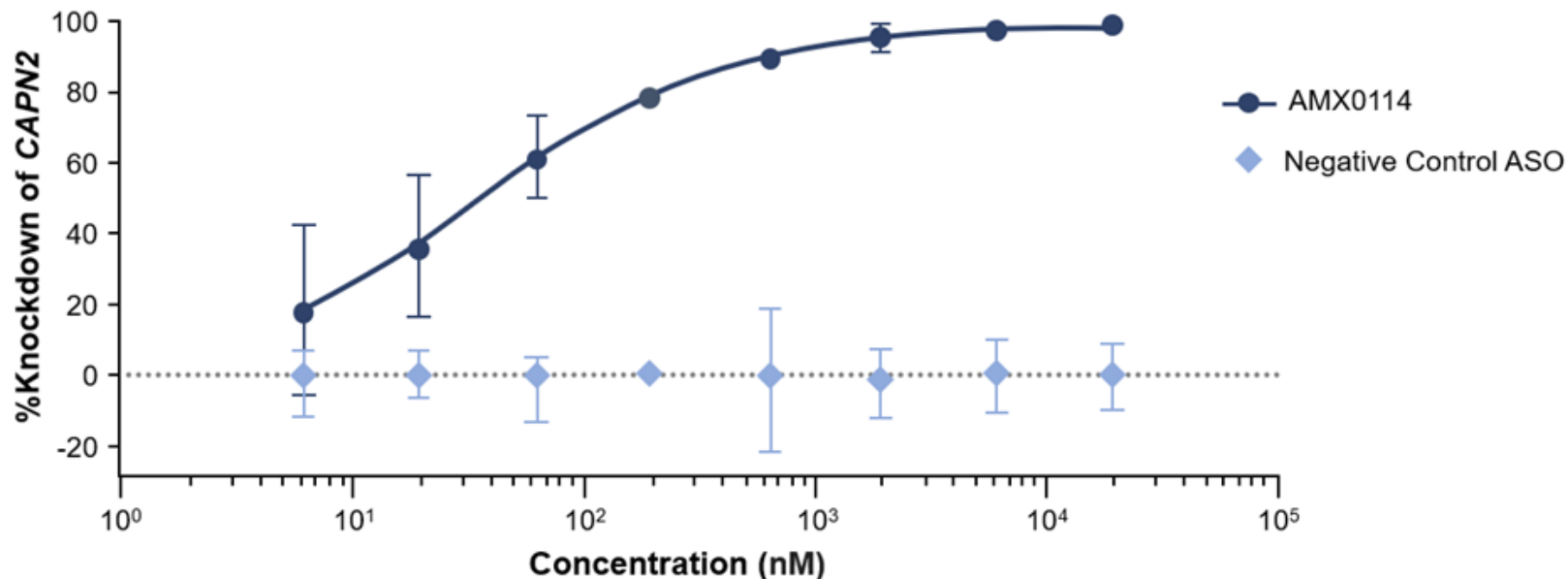


Image Credit: *Online Biology Notes*

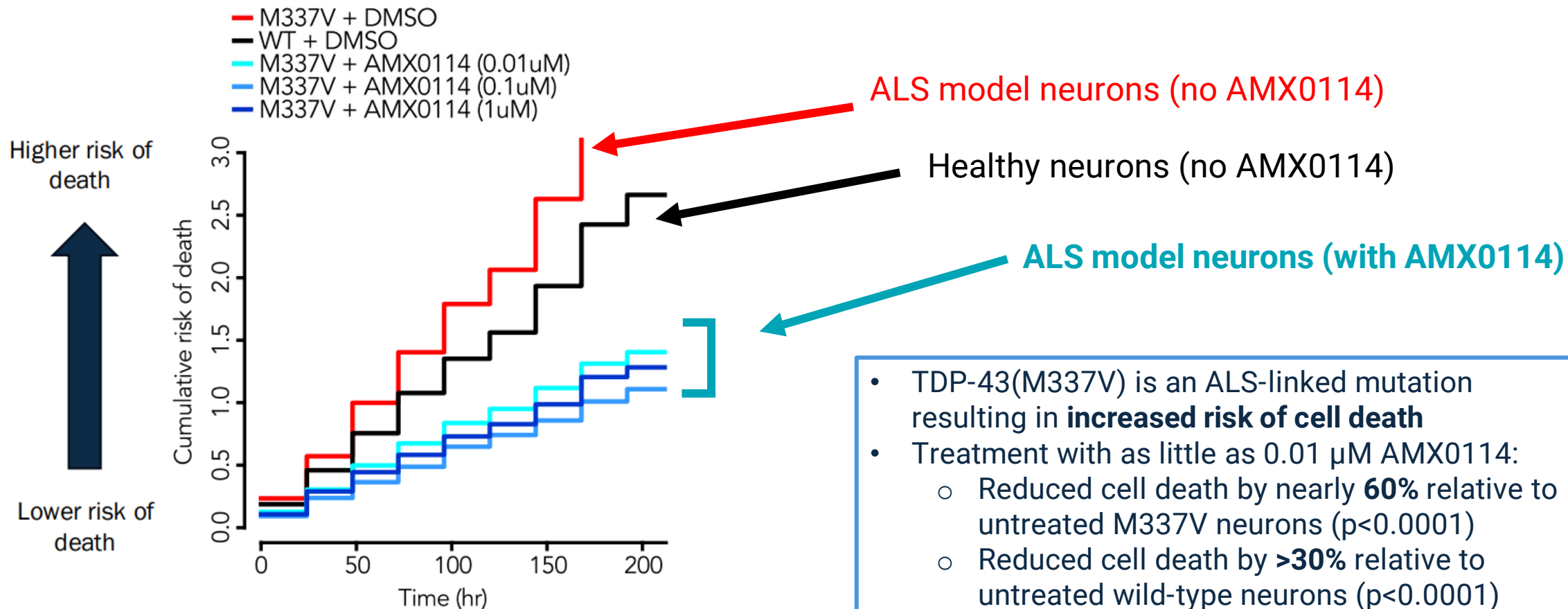
# AMX0114 Achieves **Potent, Dose-Dependent, and Durable** Knockdown of *CAPN2* mRNA and Calpain-2 Protein



Days After AMX0114 Removal	CAPN2 mRNA Knockdown (Reduction vs. Control)	Calpain-2 Protein Knockdown (Reduction vs. Control)
0	94.47%	3.25%
3	87.12%	23.32%
7	84.36%	45.47%
10	82.16%	31.39%
14	83.80%	51.07%
21	77.25%	40.75%

- mRNA knockdown >90% at a concentration of 20  $\mu$ M in human motor neurons
- Potency (half-maximal effective concentration or EC<sub>50</sub>)  $\approx$  40-100 nM
- Reduction in *CAPN2* mRNA and calpain-2 protein levels following treatment with AMX0114 is rapid, robust, and stable over at least 21 days in a disease-relevant cell model.

# AMX0114 Improves Survival in a Model of TDP-43 ALS



Survival analyses performed in the lab of Dr. Sami Barmada at the University of Michigan Medical School by Dr. Michael Bekier

# Corporate Highlights





# Team



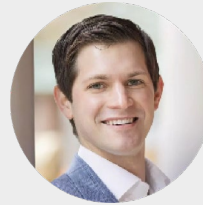
## Experienced Executive Team to Oversee Clinical Development and Execution



**Joshua Cohen, BSE**

Co-CEO and Director

Co-invented AMX0035, dedicated to ALS/neurodegenerative research since 2013, co-designed CENTAUR study, co-led development of AMX0035 as 3-person company for 6 years, then built Amylyx team



**Justin Klee, ScB**

Co-CEO and Director

Co-invented AMX0035, dedicated to ALS/neurodegenerative research since 2013, co-designed CENTAUR study, co-led development of AMX0035 as 3-person company for 6 years, then built Amylyx team



**Jim Frates**

Chief Financial Officer

22-year CFO at Alkermes; grew to >\$1B in annual revenue and >2,000 employees worldwide



**Camille L. Bedrosian, MD**

Chief Medical Officer

Nearly 30 years of experience within the biotech industry; Former CMO at Ultragenyx, Alexion, and ARIAD



**Tom Holmes**

Chief Technical Operations Officer

More than 25 years of biotech experience. Former Head of Global External Manufacturing at Biogen



**Gina M. Mazzariello**

Chief Legal Officer and General Counsel

20+ years of corporate and commercial legal experience within the healthcare industry, including at Boehringer Ingelheim



**Linda Arsenault**

Chief Human Resources Officer

25+ years of global HR experience at multibillion-dollar life sciences and technology companies, including at Sumitomo Pharma America Holdings (SMPA)

# Strong Global IP Position

IP Portfolio Provides Robust Protection of Pipeline

>60

issued patents worldwide

>70

additional patents pending

+

potential for additional filings

**FISH.**  
FISH & RICHARDSON

IP Portfolio includes:

- Granted patents directed to AMX0035 in U.S. expiring between 2033 – 2040
- Coverage of PB & TURSO composition of matter and its use in treating neurodegenerative diseases, as well as related formulations, combinations and manufacturing processes
- Orphan Drug Designation for treatment of Wolfram syndrome with AMX0035
- Coverage of AMX0114 composition of matter and its use in treating neurodegenerative diseases

# Expected Cash Runway into 2026, Through Key Upcoming Milestones

\$371.4M in cash, cash equivalents, and short-term investments as of 12/31/23



Phase 2 HELIOS trial of AMX0035 in Wolfram syndrome – topline data for all 12 participants at Week 24 are expected in the second half of 2024

ORION

Phase 3 ORION trial of AMX0035 in PSP – interim data anticipated in mid-2025

Expect to initiate a clinical trial studying AMX0114 in ALS in the second half of this year



Thank you.

