

ENGINEERING MEDICINES
TO IMPROVE PATIENT CARE



VIRIDIAN

Corporate Presentation

June 2026

Cautionary note regarding forward-looking statements

This presentation contains forward-looking statements. These statements may be identified by the use of words such as, but not limited to, “anticipate,” “believe,” “become,” “continue,” “could,” “design,” “estimate,” “expect,” “intend,” “may,” “might,” “on track,” “plan,” “potential,” “predict,” “project,” “should,” “target,” “will,” or “would” or other similar terms or expressions that concern our expectations, plans and intentions. Forward-looking statements are neither historical facts nor assurances of future performance. Instead, they are based on our current beliefs, expectations, and assumptions. Forward-looking statements include, without limitation, statements regarding: preclinical development, clinical development, and anticipated commercialization of Viridian’s product candidates elegrobart, VRDN-006, and VRDN-008; anticipated start dates of studies; anticipated data results and timing of their disclosure, including the anticipated VRDN-008 healthy volunteer clinical data; plans to communicate development plans for our product candidates; Viridian’s expectations regarding the anticipated timing or likelihood of regulatory submissions and approvals, including BLA submission for elegrobart in Q1 2027, MAA submission for veligrotug, and IND submission for an anti-TSHR product candidate in Q4 2026; that Viridian plans to submit a BLA for elegrobart with both dosing regimens; that Lumvoa and elegrobart could offer significantly improved anti-IGF-1R dosing profiles; that Lumvoa has the potential to redefine the treatment paradigm for TED patients; that physicians may prescribe Lumvoa immediately and rapid access to Lumvoa at launch; that a treatment course of elegrobart will be as few as three doses, if approved; the potential utility, efficacy, potency, safety, clinical benefits, clinical response, convenience and number of indications of Lumvoa, elegrobart, VRDN-006, VRDN-008 and Viridian’s anti-TSHR product candidate; the potential benefits of elegrobart for patients, including its potential to transform the treatment of patients with TED; Viridian’s expectations with respect to the market size and position, including with respect to patient adoption, of Lumvoa and its product candidates; Viridian’s expectations regarding the potential commercialization of elegrobart, if approved, including plans to launch elegrobart with a low-volume autoinjector; the potential for elegrobart to be first subcutaneous autoinjector in TED; Viridian’s ability to receive milestone payments pursuant to the 2025 royalty agreement with DRI; the potential for Lumvoa and elegrobart to transform the treatment for thyroid eye disease (TED); the potential for elegrobart to be a treatment-of-choice in TED; elegrobart’s potential to expand the market for products in TED, if approved; potential market sizes and market opportunities for Viridian’s product candidates, including Viridian’s belief that Lumvoa is well-positioned to become a leading product in the TED market and its FcRn portfolio has the potential to capture significant market share in autoimmune indications; Viridian’s product candidates potentially being best-in-class; Viridian’s anticipated pipeline expansion in TED and autoimmune disease; Viridian’s ability to expand to autoimmune disease beyond TED; and Viridian’s expectations regarding its ability to fund its current business through break-even.

New risks and uncertainties may emerge from time to time, and it is not possible to predict all risks and uncertainties. No representations or warranties (expressed or implied) are made about the accuracy of any such forward-looking statements. Such forward-looking statements are subject to a number of material risks and uncertainties including but not limited to: potential utility, efficacy, potency, safety, clinical benefits, clinical response, and convenience of Viridian’s product candidates; that results or data from completed or ongoing clinical trials may not be representative of the results of ongoing or future clinical trials; that preliminary data may not be representative of final data; the timing, progress, and plans for our ongoing or future research, preclinical and clinical development programs; changes to trial protocols for ongoing or new clinical trials; expectations and changes regarding the timing for regulatory filings; regulatory interactions; expectations and changes regarding the timing for enrollment and data; uncertainty and potential delays related to clinical drug development; the duration and impact of regulatory delays in our clinical programs; the timing of and our ability to obtain and maintain regulatory approvals for our therapeutic candidates; manufacturing risks; competition from other therapies or products; estimates of market size and opportunity; other matters that could affect the sufficiency of existing cash, cash equivalents, and short-term investments to fund operations; our future operating results and financial performance; Viridian’s intellectual property position; the timing of preclinical and clinical trial activities and reporting results from the same; and those risks described from time to time under the caption “Risk Factors” in our filings with the Securities and Exchange Commission, including those described in our most recent Annual Report on Form 10-K or Quarterly Report on Form 10-Q, as applicable, and supplemented from time to time by our Current Reports on Form 8-K. The forward-looking statements in this presentation represent our views as of the date of this presentation. Neither we, nor our affiliates, advisors, or representatives, undertake any obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise, except as required by law. These forward-looking statements should not be relied upon as representing our views as of any date subsequent to the date of this presentation.

This presentation also contains estimates and other statistical data made by independent parties and by us relating to market size and other data about our industry. This data involves a number of assumptions and limitations, and you are cautioned not to give undue weight to such estimates. In addition, projections, assumptions and estimates of our future performance and the future performance of the markets in which we operate are necessarily subject to a high degree of uncertainty and risk.

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**Viridian aspires to be a foremost
autoimmune company...**

... starting with Leadership in TED

In thyroid eye disease (TED), we aim to bring new treatment options to patients that address unmet needs and expand the number of treated patients

Viridian is building a portfolio to address TED patient needs with Lumvoa™ (veligrotug-vvze), elegrobart, and a targeted pipeline



Current TED
Market

Primed for new
entrants and growth



Lumvoa

Approved by the FDA
under Priority Review



Elegrobart

Potential to be first
subcutaneous
autoinjector in TED



TSHR Inhibitor
& Pipeline

Innovate for the
future of TED

~\$2B¹ Annualized
TED market

- **Low penetration** with currently approved product
- **No subcutaneous option** available commercially
- Recent WW approvals are **expanding the global market**²
- **New-start market** dynamic
- **Limited competitive development landscape** with high bar set by IGF-1R inhibitors

- **Approved on: June 26, 2026**
- **Demonstrated strong clinical data** with robust improvements in proptosis and diplopia in both active and chronic TED^{3,4}
- **Rapid symptom relief** in active and chronic TED, with proptosis reduction in as early as 3 weeks^{3,4}
- **Short course of treatment** with a 12-week regimen
- Generally **well-tolerated**^{3,4}

- **Transformative convenience** of at-home autoinjector every 4 or 8 weeks⁵
- Potential to greatly **expand TED market**, if approved
- **Met primary endpoint with high statistical significance in REVEAL-1 and REVEAL-2**, pivotal phase 3 clinical trials in active and chronic TED⁶
- Generally **well-tolerated**⁶
- **BLA submission** anticipated in Q1 2027

- TSHR product candidate designed to be **best-in-class: half-life extended** to support **extended** dosing intervals in an autoinjector⁵
- Potential in **TED and Graves' disease**
- **Anticipated IND Q4 2026**
- **Evaluating novel treatments** for the future of TED

Elegrobart is an investigational product that has not been approved by any regulatory authority; the safety and efficacy have not been established.

1. Annualized TEPEZZA sales based on Amgen Q1 2026 Earnings. 2. Amgen Press Release "AMGEN REPORTS FIRST QUARTER 2026 FINANCIAL RESULTS," 3. Viridian THRIVE data on file, 4. Viridian THRIVE-2 data on file, 5. Planned product profile with commercial autoinjector format, 6. Viridian REVEAL-1 and REVEAL-2 data on file (studies conducted with vial & syringe).
BLA = Biologics License Application, IGF-1R = insulin-like growth factor-1 receptor, IND = Investigational New Drug application, TED = thyroid eye disease, TSHR = thyroid stimulating hormone receptor, WW = worldwide.



Viridian has continued to execute over the past year



Approved U.S. commercial product under priority review



BLA submitted during the U.S. government shutdown



2 Lumvoa regulatory designations: **Breakthrough Therapy** and **Priority Review**



Progressed 8 phase 3 TED trials between Lumvoa and elegrobart

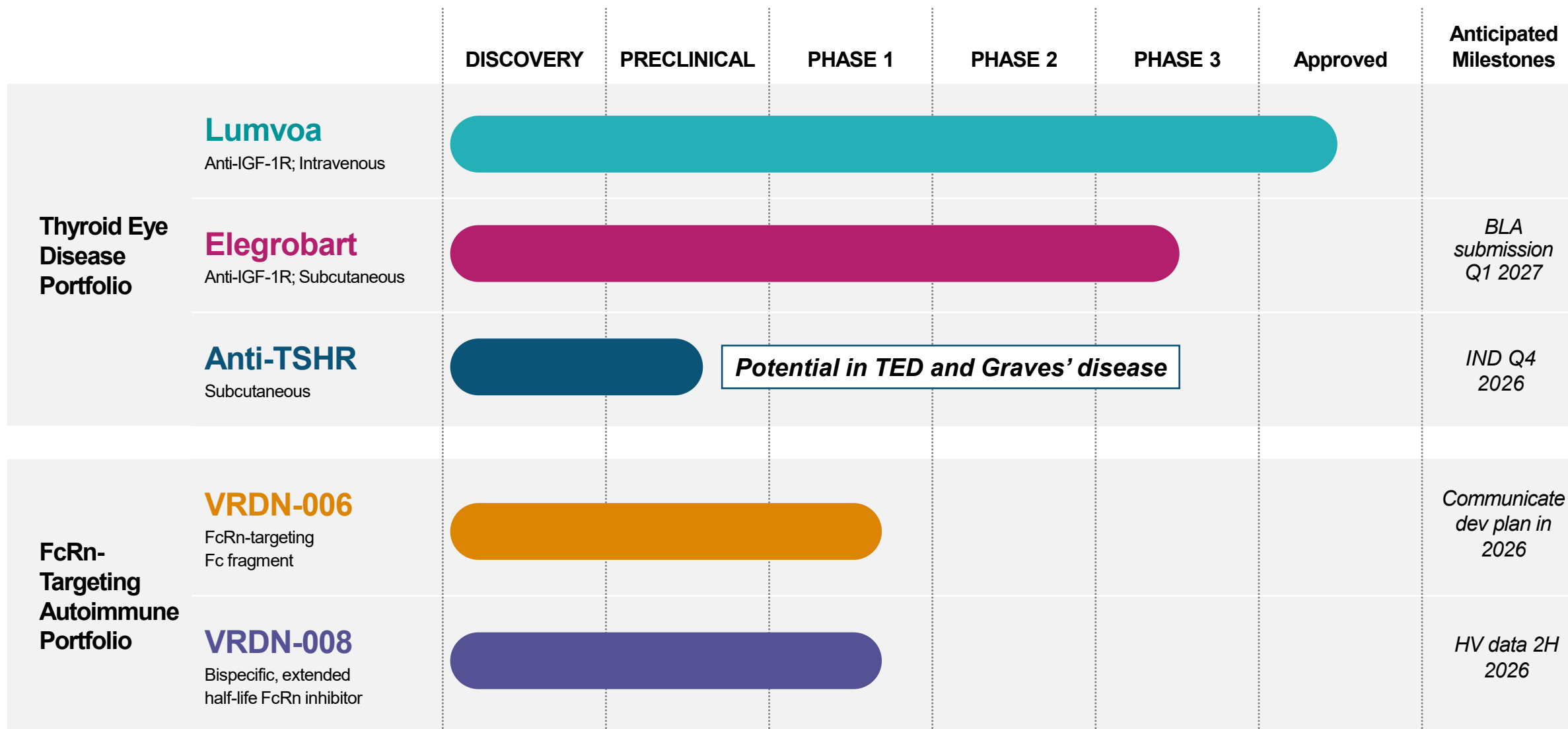


Advanced 3 early-stage programs (2 FcRn, 1 TSHR)

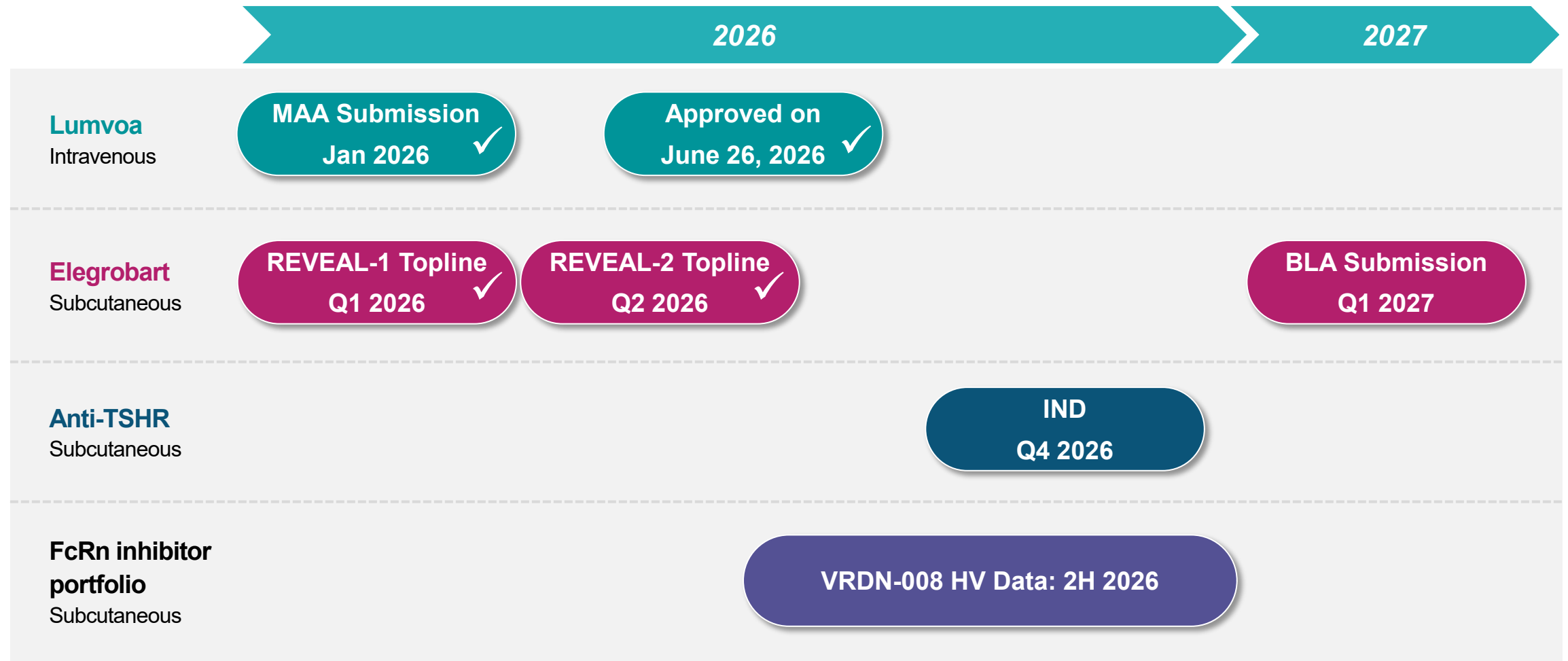


Secured access to up to ~\$1.3B in capital since 2025¹

Strong progress across TED and FcRn inhibitor portfolios

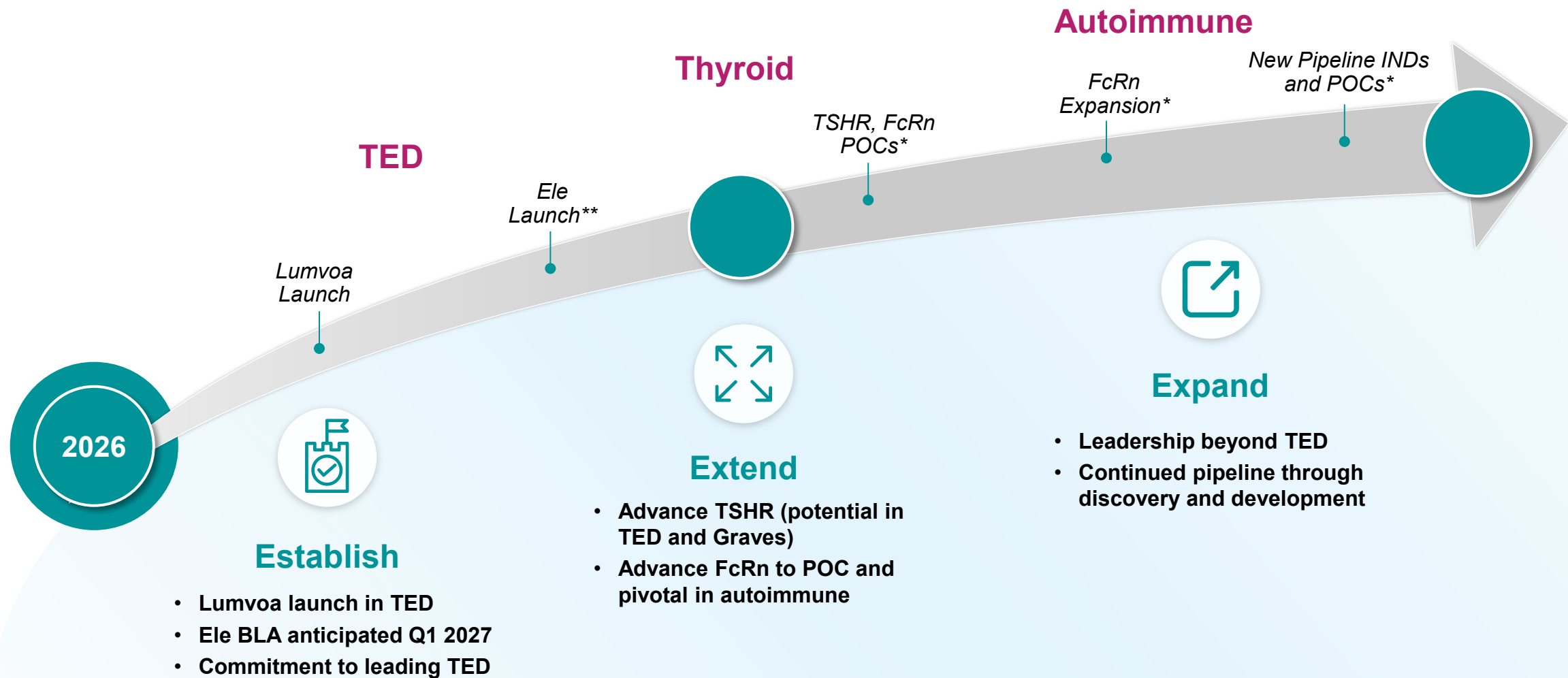


Lumvoa approved on June 26 under Priority Review, multiple additional anticipated value-creating pipeline catalysts upcoming



Strong balance sheet: \$762M cash as of Mar 31, 2026; additionally, company raised approximately \$394M of gross proceeds from announced debt and equity offering in May 2026; cash, anticipated near-term DRI milestone (\$75M on Lumvoa U.S. approval), and anticipated future revenues for Lumvoa, and elegrobarb if approved, are expected to fund Viridian's current business plans through profitability

Viridian aspires to lead in TED and autoimmune diseases



* Planned. ** If approved

BLA = Biologics License Application, Ele = elegrobart, FcRn = neonatal Fc receptor, IGF-1R = insulin-like growth factor-1 receptor, IND = investigational new drug application, POC = proof of concept, TED = thyroid eye disease, TSHR = thyroid stimulating hormone receptor



Thyroid Eye Disease

TED is an autoimmune condition characterized by inflammation, growth, and damage to tissues around and behind the eyes

Autoantibodies trigger **IGF-1R/TSHR** pathway¹

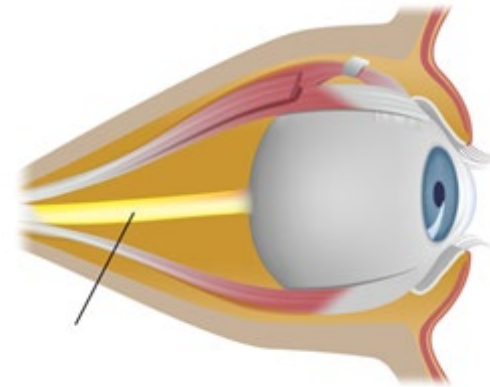
Heterogeneous **autoimmune disease** with clinical signs and symptoms that can vary or modulate following onset, in some cases for **the rest of a patient's life**^{2,3}

Main signs include **proptosis** (eye bulging), redness, swelling, **diplopia** (double vision), and lid retraction^{2,3}

Severe cases can cause **sight-threatening optic nerve compression**⁴

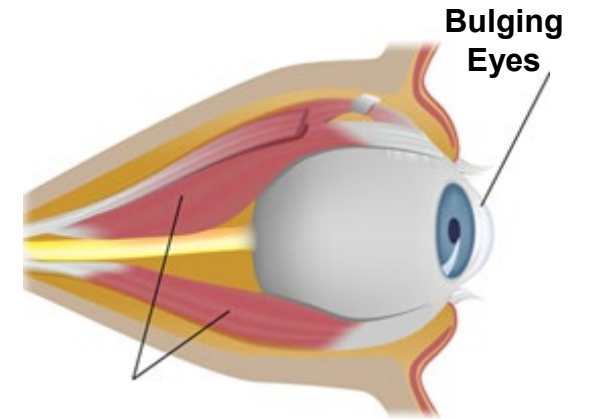
An estimated **190K people in the US** alone have moderate to severe TED⁵

Normal Eye Anatomy



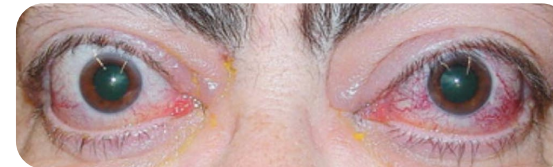
Optic Nerve

Thyroid Eye Disease (TED)



Enlargement of extraocular muscles

People living with TED experience proptosis, redness, swelling, diplopia, and lid retraction



Large and attractive TED market with opportunity for significant growth

Large and Established Market with Potential to Grow



\$2B

\$2B current TED market with low penetration and significant growth potential¹

Favorable market dynamics for differentiated new products

Focused and Experienced Footprint

~2,000

core prescribers experienced with anti-IGF-1R infusions²

Favorable Market Dynamics

New Start Market

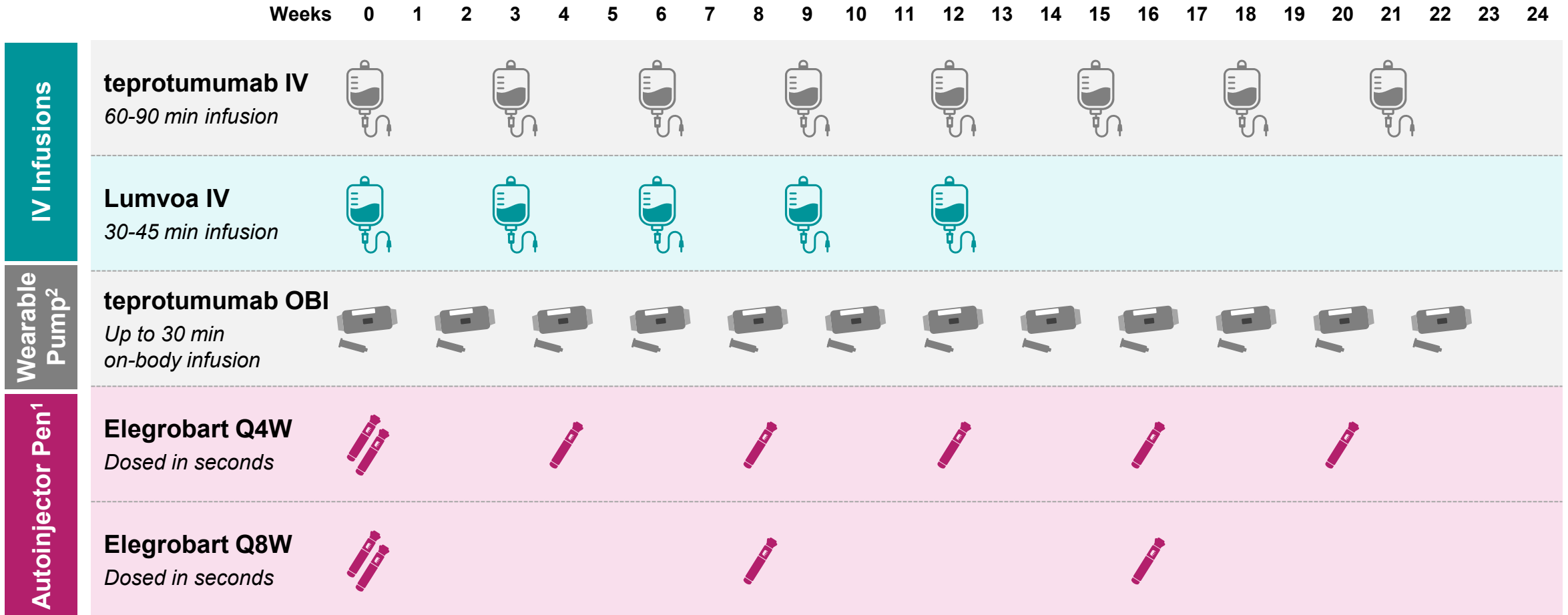
enabling rapid uptake potential

Excitement for New Treatment Options

Significant Unmet Needs

treatment burden of 8 infusions over ~6 months³

Both Lumvoa and elegrobart offer potential for significantly improved anti-IGF-1R dosing profiles



Comparison based on dosing or proposed dosing regimens only. No head-to-head studies have been conducted. Elegrobarb is an investigational product that has not been approved by any regulatory authority; the safety and efficacy have not been established.

Source: Teprotumumab U.S. Prescribing Information; Amgen Teprotumumab OBI Topline Data Press Release on April 6, 2026; Jefferies VRDN equity research report on September 25, 2024

1. Planned product profile with commercial autoinjector format. 2. Anticipated administration and dosing per Jefferies 9/25/2024 equity research report and Viridian estimate.

IGF-1R = insulin-like growth factor-1 receptor, IV = intravenous, Q4W = every 4 weeks, Q8W = every 8 weeks.

Viridian has the potential to provide multiple differentiated treatment solutions for TED patients in one portfolio



Now Approved

Lumvoda™
veligrotug-vvze

Well-positioned to be a **meaningful treatment option** for TED patients

12-Week IV Regimen



BLA anticipated in Q1 2027

Elegrobart Q4W | **Elegrobart Q8W**

Potential to be the **first subcutaneous autoinjector** in TED, providing a simple, infrequent, at-home treatment option

Self-Administered Autoinjector¹

Elegrobart is an investigational product that has not been approved by any regulatory authority; the safety and efficacy have not been established.

1. Planned product profile.

BLA = Biologics License Application, IV = intravenous, Q4W = every 4 weeks, Q8W = every 8 weeks, TED = thyroid eye disease



Lumvoa™ (veligrotug-vvze)

Intravenous anti-IGF-1R

Lumvoa™ now FDA approved

Lumvoa™
veligrotug-vvze

**First approved treatment for TED with
both active and chronic TED data in label**

Approved under Priority Review

Lumvoa approved following strong phase 3 pivotal trial data in THRIVE and THRIVE-2



Lumvoa in Active TED

- ✓ THRIVE met its primary and all secondary endpoints as evaluated at week 15
- ✓ Demonstrated a rapid onset of treatment effect in as few as 3 weeks
- ✓ Generally well-tolerated, with a low rate of hearing impairment
- ✓ Strong durability of proptosis response: 71% of topline proptosis responders maintained response at week 52



Lumvoa in Chronic TED

- ✓ THRIVE-2 met its primary and all secondary endpoints as evaluated at week 15
- ✓ Demonstrated a rapid onset of treatment effect in as few as 3 weeks
- ✓ Generally well-tolerated, with a low rate of hearing impairment
- ✓ First pivotal phase 3 clinical trial to show statistically significant diplopia response & resolution in chronic TED

Lumvoa approved under Priority Review and was granted Breakthrough Therapy Designation by the FDA

Lumvoa Launch Priorities



DRIVE Awareness

Rapid engagement of core Lumvoa customers: anti-IGF-1R prescribers and infusion centers



DIFFERENTIATE Lumvoa

Simple enrollment, strong clinical profile, and short treatment duration

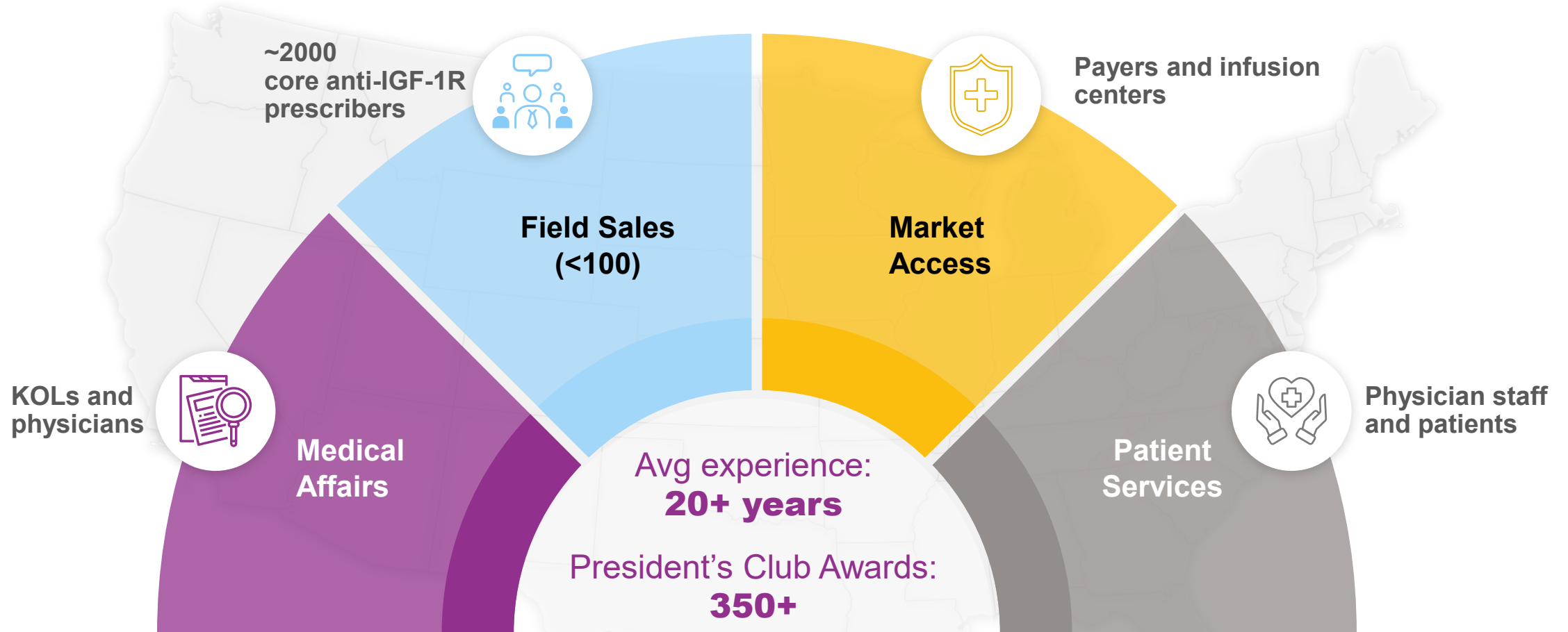


DELIVER Access

Broad payer coverage and world-class patient services

DEMONSTRATE Viridian to be a trusted, long-term partner in TED

DRIVE AWARENESS: Experienced and geographically-aligned field team targeting key U.S. stakeholders



Field teams in place since April



Geographically aligned



Designed to maximize speed and simplicity of launch operations

DIFFERENTIATE LUMVOA: Lumvoa has the potential to redefine the treatment paradigm for TED patients

Strong label allows us to focus on key points of differentiation



Demonstrated strong clinical data with robust improvements in proptosis and diplopia in both active and chronic TED



Rapid symptom relief in active and chronic TED, with proptosis reduction in as early as 3 weeks¹



Short course of treatment with a 12-week regimen

**Lumvoa approved under Priority Review from FDA;
received Breakthrough Therapy Designation in 2025**

1. Primary endpoint analyzed proptosis reduction at 15 weeks. Results at 3 weeks is a post-hoc analysis.
TED = thyroid eye disease.

DELIVER ACCESS: Market access readiness enables physicians to prescribe Lumvoa immediately

Pre-Launch Payer Engagements Facilitate Rapid Coverage and Access

80%

- **Pre-approval Information Exchange (PIE)** meetings with payers since January
- Meeting counterparties represent **80% of covered lives**

85%

- **85% coverage** for existing anti-IGF-1R today
- Payers recognize **strong Lumvoa value proposition**
- Expect to **cover Lumvoa** consistently with existing anti-IGF-1R

Anticipate Rapid Access at Launch



- ✓ **Majority** of anti-IGF-1R patients are **commercially covered**



- ✓ Anticipating most payer **coverage decisions** within **6-9 months** post-launch

VIRIDIAN[™]
cares

- ✓ **ViridianCares[™]** launched to enable seamless **patient access, affordability, and support**

DELIVER ACCESS: ViridianCares designed to support patients and physician offices throughout their journey



For questions about enrollment in ViridianCares, call **1-866-VCARES1**, Monday through Friday, 8 AM to 8 PM ET

* Patients must be enrolled in ViridianCares and meet all eligibility requirements. Terms and conditions will apply. See terms and conditions.

ViridianCares is a support program to help your patients start and stay on treatment.



Dedicated Patient Access Liaisons

- Personalized, one-on-one support to help your patients throughout their treatment journey



Insurance Coverage Support

- Assistance with benefits verification, prior authorization requirements, reimbursement, and required documentation



Financial Assistance Programs

- The ViridianCares Co-pay Program offers co-pay assistance for eligible patients. Commercially insured patients may pay as little as \$0* for both medication and infusion-related expenses
- If patients experience a change in coverage or have affordability concerns, ViridianCares will work closely with them to explore available financial assistance options



Elegrobart (VRDN-003)

Subcutaneous half-life extended anti-IGF-1R

Positive topline results from REVEAL-1 & REVEAL-2 pivotal trials in active and chronic TED for elegrobart



- ✓ Achieved primary endpoint with high statistical significance
- ✓ Clinically meaningful outcomes on multiple secondary endpoints, across both Q4W and Q8W treatment arms
- ✓ Rapid onset of treatment effect
- ✓ Generally well-tolerated with low rates of hearing impairment



- ✓ Achieved primary endpoint with high statistical significance
- ✓ Statistically significant and IV-like proptosis benefit achieved in both Q4W and Q8W treatment arms
- ✓ Meaningful benefit on diplopia in Q4W treatment arm
- ✓ First and only subcutaneous treatment with positive data in a pivotal chronic TED clinical trial
- ✓ Generally well-tolerated with low rates of hearing impairment

Anticipated BLA submission in Q1 2027 for both Q4W and Q8W dosing regimens

Elegrobart is an investigational product that has not been approved by any regulatory authority; the safety and efficacy have not been established.

Source: Viridian REVEAL-1 & REVEAL-2 data on file.

BLA = Biologics License Application, IV = intravenous, Q4W = every 4 weeks, Q8W = every 8 weeks, TED = thyroid eye disease.



Elegrobart topline data & profile support its potential to transform TED treatment with BLA submission anticipated in Q1 2027



Only SC program with positive data in both active and chronic TED pivotal clinical trials

Elegrobart's two pivotal trials met their primary and multiple secondary endpoints, and elegrobart was generally well-tolerated



Potential to be the first subcutaneous autoinjector in TED

Planned simple, one-step autoinjector with each dose delivered in just seconds

Full treatment course as few as 3 doses



Potential to be treatment-of-choice for TED patients

Compelling proptosis & diplopia benefit with the potential to be the most convenient treatment in TED



Uniquely positioned to expand the TED market

Anticipated to attract new patients, underserved by today's therapies, with a simple, convenient anti-IGF-1R, planned for at-home self-administration

Elegrobart is an investigational product that has not been approved by any regulatory authority; the safety and efficacy have not been established.

Source: Viridian REVEAL-1 & REVEAL-2 week 24 topline data on file (interim topline database lock).

BLA = Biologics License Application, IGF-1R = insulin-like growth factor-1 receptor, SC = subcutaneous, TED = thyroid eye disease.



REVEAL-1 Topline Data in Active TED

Potential first subcutaneous autoinjector for TED

REVEAL-1 in active TED patients met primary endpoint and elegrobart was generally well tolerated



Achieved **the primary endpoint** with high statistical significance ($p < 0.0001$)

- 54% of Q4W patients achieved a proptosis response versus 18% placebo at week 24



Achieved **clinically meaningful outcomes** on multiple **secondary endpoints**

- **63% PRR** in the **Q8W arm** versus 18% placebo at week 24
- **51% diplopia complete resolution** in the **Q4W arm** versus 16% placebo, all at week 24



Rapid onset of treatment effect in as few as 4 weeks



Generally well tolerated in both dose groups, with **low rate of hearing impairment AEs** through week 24

Elegrobart is an investigational product that has not been approved by any regulatory authority; the safety and efficacy have not been established.

Source: Viridian REVEAL-1 week 24 topline data on file (interim topline database lock).

AE = adverse event, IGF-1R = insulin-like growth factor-1 receptor, PRR = proptosis responder rate, Q4W = every 4 weeks, Q8W = every 8 weeks, TED = thyroid eye disease.

REVEAL-1 is a phase 3 randomized, controlled, double-masked trial of elegrobart in active TED

Treatment Phase

(20 weeks treatment with primary endpoint at 24 weeks)

Treatment Arms
(1:1:1)

D1¹ W4 W8 W12 W16 W20

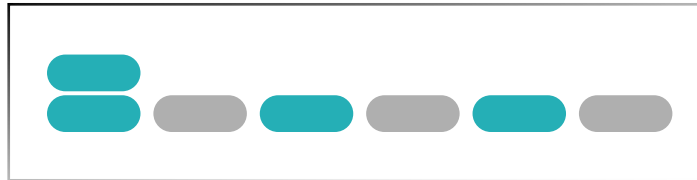
W24

Follow-up
through W52

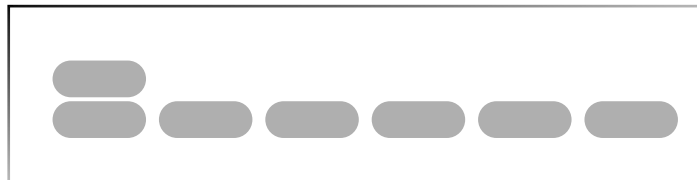
Elegrobart Q4W¹



Elegrobart Q8W^{1, 2}



Placebo



Key: Elegrobart 300 mg Placebo

Primary Endpoint Analysis

Primary efficacy endpoint:
Proptosis responder rate (PRR) in Q4W arm

Key secondary endpoints:

- Proptosis mean change from baseline
- Clinical Activity Score (CAS) reduction to 0 or 1
- Diplopia responder rate
- Diplopia complete resolution
- Q8W endpoints

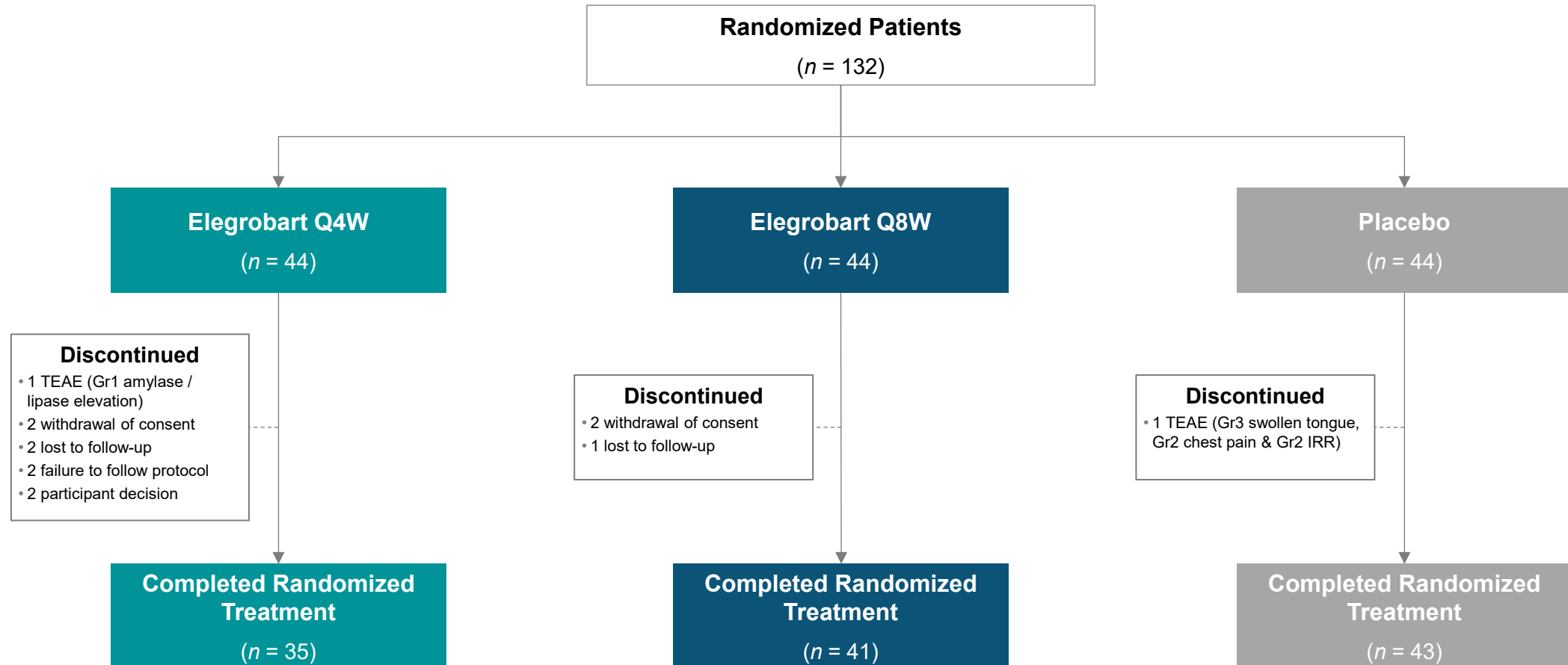
Additional efficacy & safety follow-up at:

- Week 36
- Week 52

Key Inclusion Criteria

- CAS ≥ 3
- Onset of TED symptoms within 15 months
- Proptosis of ≥ 3 mm

REVEAL-1 is the largest pivotal clinical trial conducted in active TED to date



REVEAL-1 baseline characteristics were well-balanced between arms

		Elegrobart Q4W (n = 44)	Elegrobart Q8W (n = 44)	Placebo (n = 44)
Participant Demographics	Age in years, mean (SD)	52.6 (12.1)	48.1 (12.4)	48.5 (12.9)
	Female sex, n (%)	35 (80%)	34 (77%)	35 (80%)
	White race, n (%)	36 (82%)	36 (82%)	35 (80%)
Disease Characteristics	Months since TED onset, mean (SD)	6.6 (4.4)	7.7 (4.3)	8.3 (5.2)
	Baseline proptosis by exophthalmometry (mm), mean (SD)	22.3 (2.6)	22.7 (3.3)	21.8 (2.5)
	Baseline CAS, mean (SD)	4.3 (1.0)	4.2 (1.0)	4.0 (0.9)
	Participants with diplopia, n (%)	28 (64%)	27 (61%)	31 (70%)
	Diplopia (Gorman Score), mean (SD) ¹	1.8 (0.8)	1.8 (0.8)	1.8 (0.7)

Source: Viridian REVEAL-1 week 24 topline data on file (interim topline database lock).

Note: all proptosis & CAS reported values and endpoints in the data analysis are based on study eye (defined as eye with greater proptosis at baseline).

¹ Of patients with diplopia at baseline.

CAS = clinical activity score, mm = millimeter, SD = standard deviation, TED = thyroid eye disease.

REVEAL-1 achieved high statistical significance on primary endpoint at 24 weeks

			Elegrobart (n = 44 per arm)	Placebo (n = 44)	p-value
Primary Endpoint	Q4W	FDA: Proptosis responder rate (exophthalmometry) ¹	54%	18%	$p < 0.0001^*$
		EMA: Overall responder rate (ORR) ²	51%	16%	$p = 0.0001^*$
Key Secondary Endpoints	Q4W	Proptosis mean change from baseline (exophthalmometry)	-2.33 mm	-0.81 mm	$p < 0.0001^*$
		Clinical activity score (CAS) reduction to 0 or 1	57%	50%	$p = 0.24$
		Diplopia responder rate ³	71%	32%	$p = 0.0009$
		Diplopia complete resolution ⁴	51%	16%	$p = 0.0013$
	Q8W	Proptosis responder rate (exophthalmometry) ¹	63%	18%	$p < 0.0001$
		EMA: Overall responder rate (ORR) ²	58%	16%	$p < 0.0001$
		Proptosis mean change from baseline (exophthalmometry)	-2.50 mm	-0.81 mm	$p < 0.0001$
		Clinical activity score (CAS) reduction to 0 or 1	69%	50%	$p = 0.03$
		Diplopia responder rate ³	54%	32%	$p = 0.05$
		Diplopia complete resolution ⁴	28%	16%	$p = 0.14$
Other Secondary Endpoints	Q4W	Proptosis responder rate ¹ (MRI)	50%	2%	$p < 0.0001$
		Proptosis mean change from baseline (MRI)	-2.04 mm	-0.22 mm	$p < 0.0001$
	Q8W	Proptosis responder rate ¹ (MRI)	36%	2%	$p < 0.0001$
		Proptosis mean change from baseline (MRI)	-1.99 mm	-0.22 mm	$p < 0.0001$

Source: Viridian REVEAL-1 week 24 topline data on file (interim topline database lock).

* Statistically significant. Key secondary endpoints below Q4W "CAS Reduction to 0 or 1" in the prespecified testing hierarchy and other secondary endpoints are nominally significant if below the statistically significant threshold of 0.025.

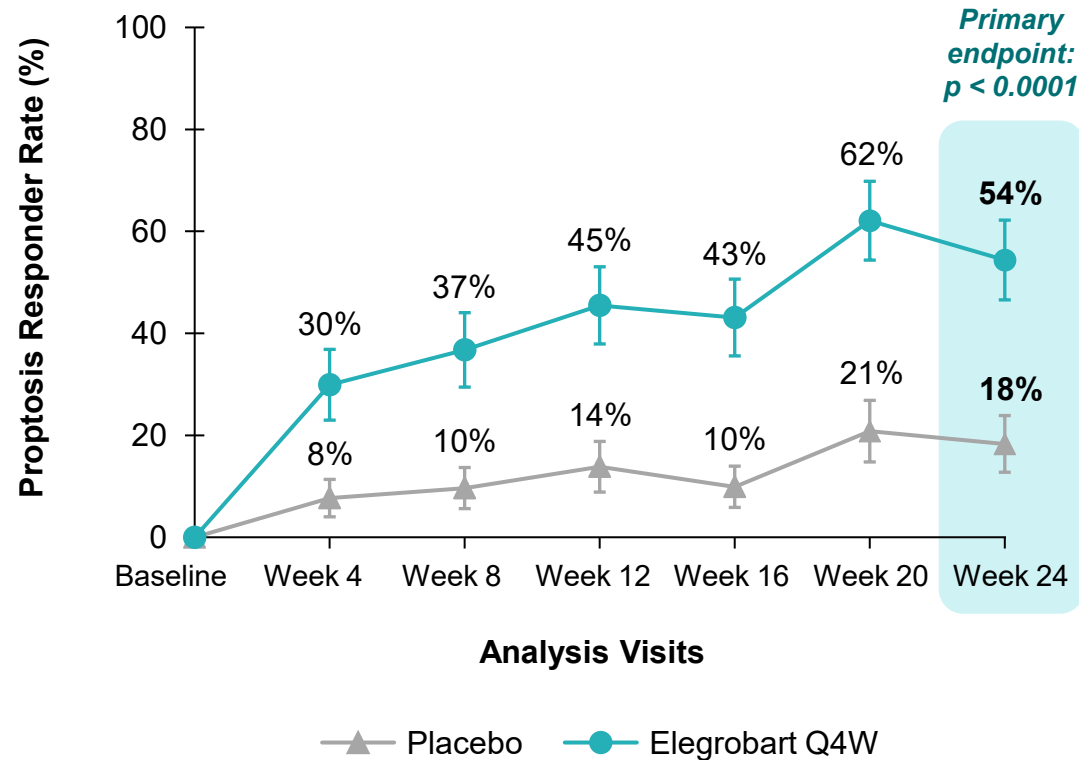
¹ Participants with ≥ 2 mm reduction in proptosis from baseline in study eye, without deterioration in fellow eye (≥ 2 mm increase), ² Participants with both proptosis and CAS response; CAS response defined as ≥ 2 -point reduction in CAS from baseline in study eye, without deterioration in fellow eye (≥ 2 -point increase), ³ Participants with reduction of ≥ 1 on Gorman Score at week 24, among patients with diplopia at baseline,

⁴ Participants with baseline diplopia (Gorman Score > 0) and a score of 0 at week 24. CAS = clinical activity score, mm = millimeter, MRI = magnetic resonance imaging, Q4W = every 4 weeks, Q8W = every 8 weeks.

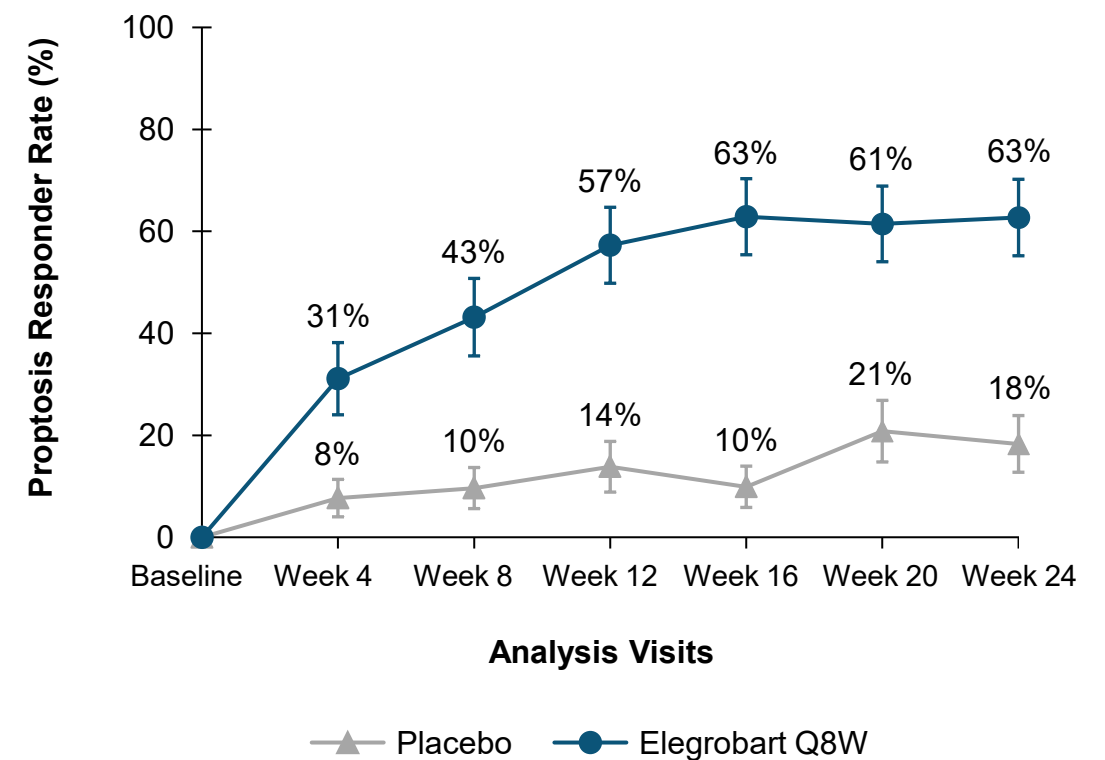


Significant proptosis responder rate as early as 4 weeks after just one dose and across all time points in both arms

Proptosis Responder Rate – Q4W



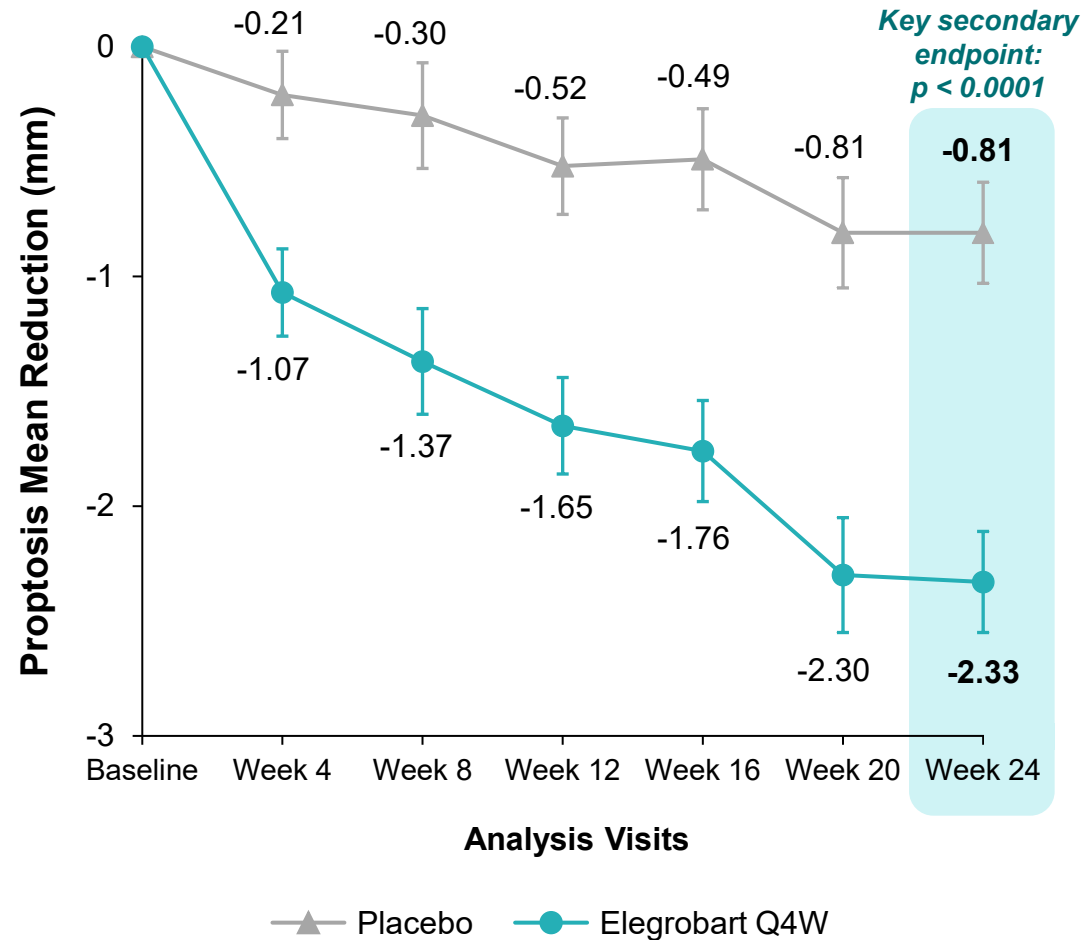
Proptosis Responder Rate – Q8W



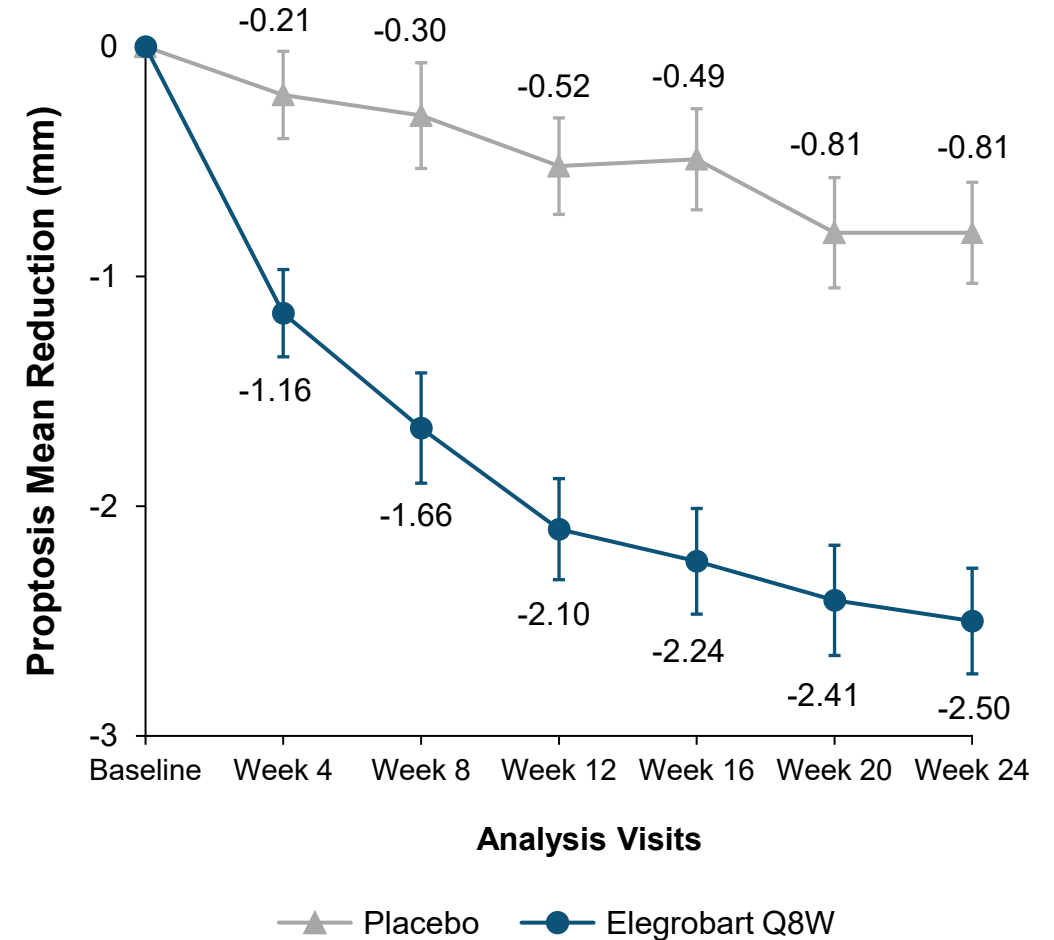
Rapid onset of treatment effect: proptosis response in patients receiving elegrobarb was observed as early as week 4, after just one dose

Significant proptosis mean change from baseline at all time points across both treatment arms, including at week 4

Mean Change from Baseline – Q4W



Mean Change from Baseline – Q8W



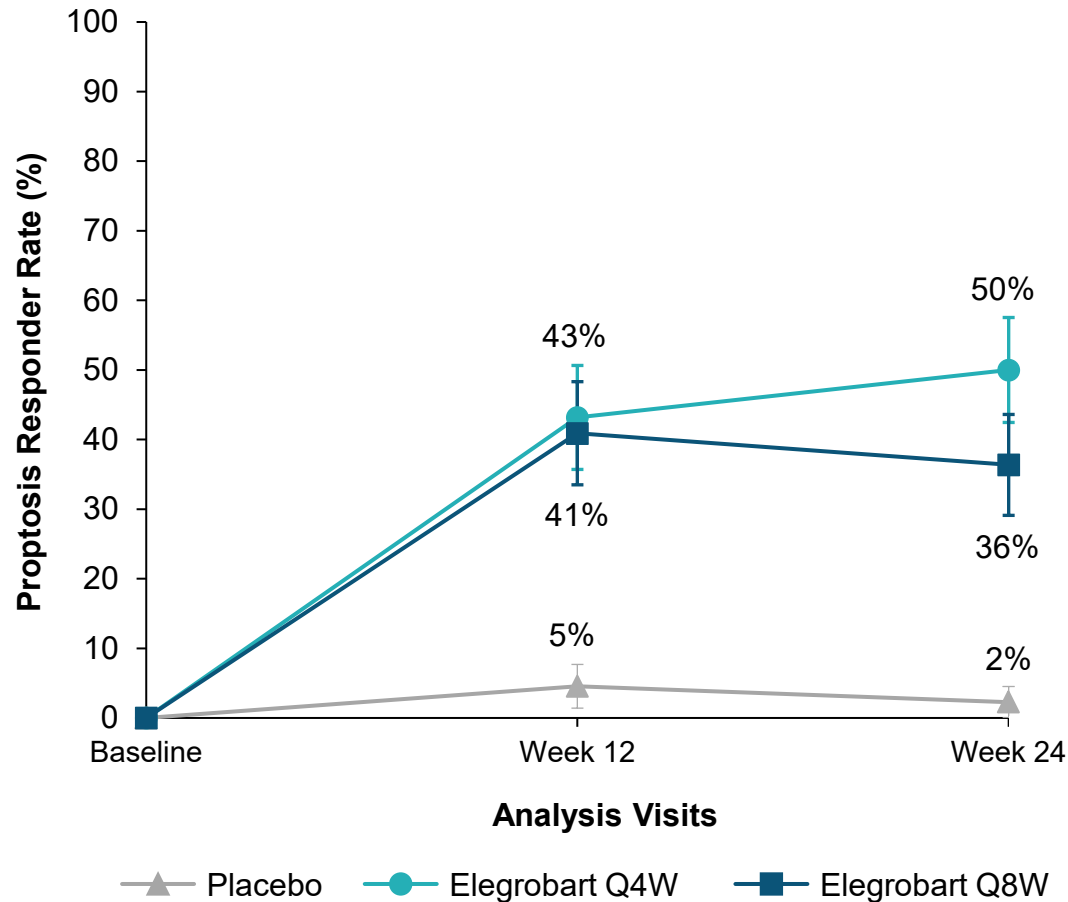
Source: Viridian REVEAL-1 week 24 topline data on file (interim topline database lock).

The key secondary endpoint of mean change from baseline at week 24 for Q4W arm was statistically significant. Proptosis mean change from baseline at time points prior to week 24 were prespecified exploratory endpoints. Results at all time points and across both treatment arms prior to week 24 were nominally significant ($p < 0.025$).

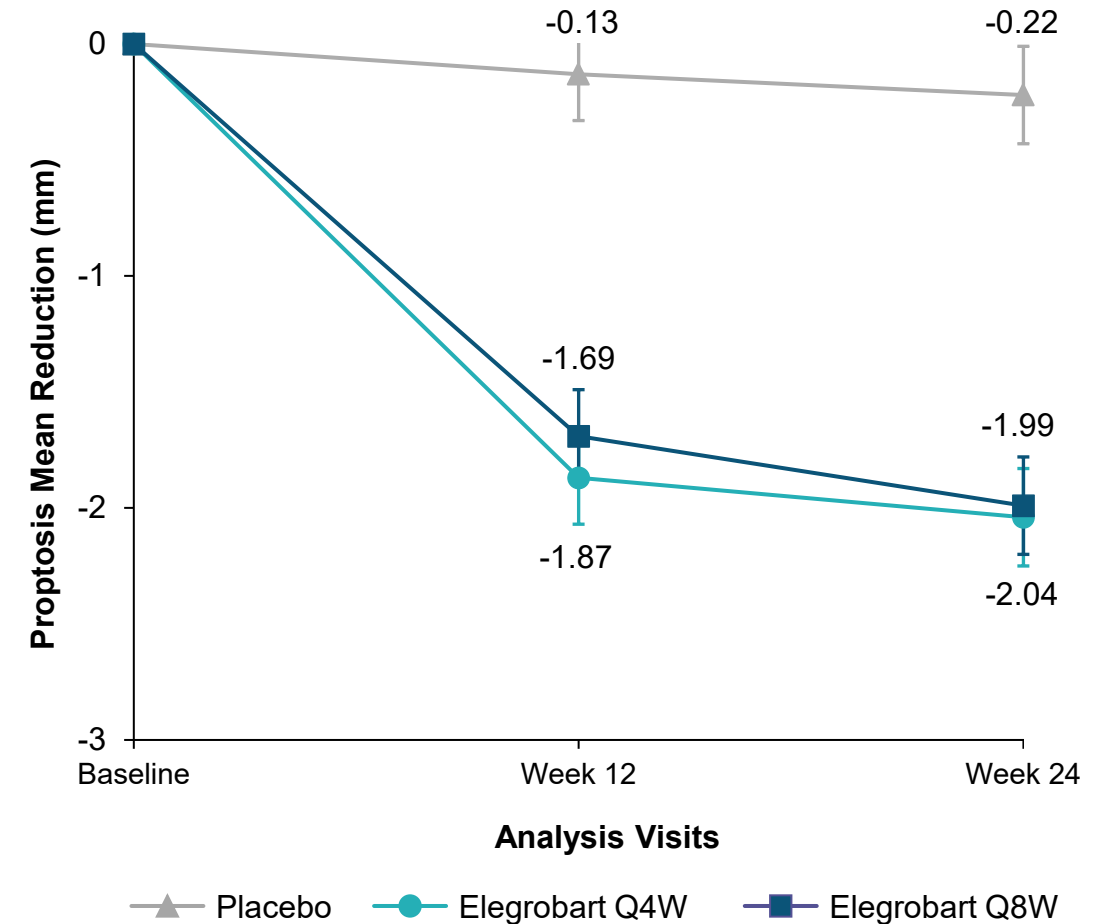
mm = millimeter, Q4W = every 4 weeks, Q8W = every 8 weeks.

Proptosis endpoints as measured by MRI were consistent with exophthalmometer, and significant at all time points

Proptosis Responder Rate (MRI)



Proptosis Mean Change from Baseline (MRI)



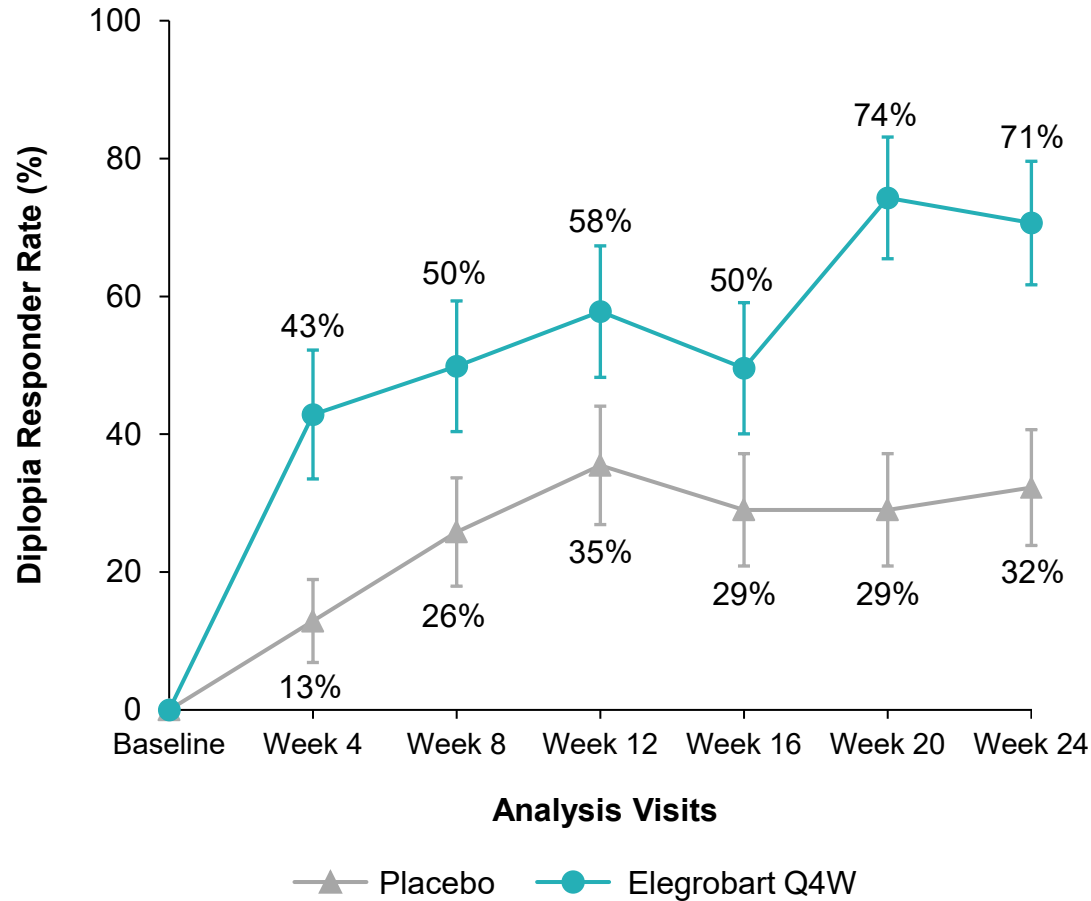
Source: Viridian REVEAL-1 week 24 topline data on file (interim topline database lock).

PRR and proptosis mean change from baseline at all time points prior to week 24 were prespecified exploratory endpoints. Results at all time points and across both treatment arms were nominally significant ($p < 0.025$). MRI assessment was only conducted at baseline, week 12, and week 24.

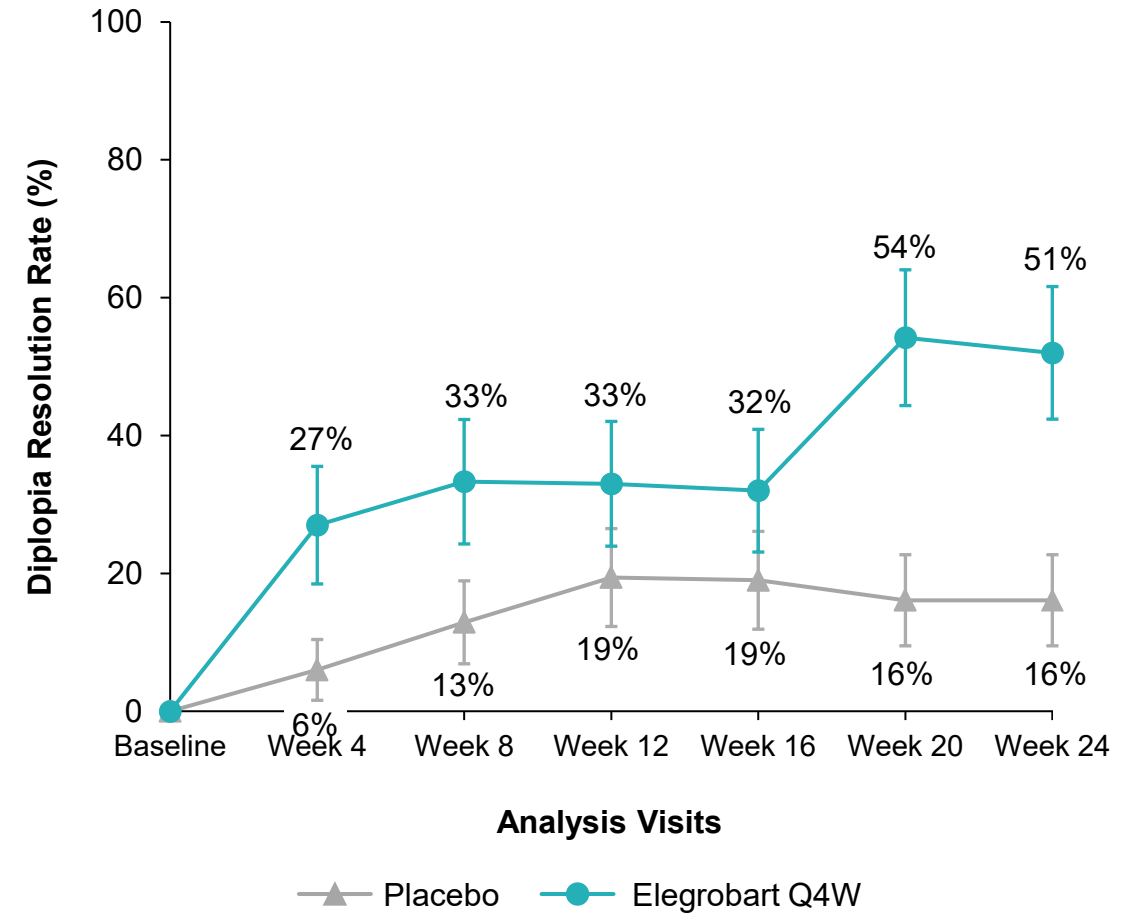
mm = millimeter, Q4W = every 4 weeks, Q8W = every 8 weeks.

Diplopia responder rate and complete resolution for patients receiving elegrobart Q4W improved throughout treatment period

Diplopia Responder Rate – Q4W



Diplopia Complete Resolution – Q4W



Note: diplopia time course data not shown for Q8W treatment arm given week 24 endpoints did not meet nominal significance threshold

Elegrobart was generally well tolerated through week 24

	Elegrobart Q4W N=44 n (%)	Elegrobart Q8W N=44 n (%)	Placebo N=44 n (%)
Participants with any treatment-emergent adverse event (TEAE)	40 (91%)	31 (70%)	24 (55%)
Participants with any serious AE (SAE)	2 (5%) ¹	2 (5%) ²	0
Participants with any treatment-related TEAE	32 (73%)	22 (50%)	12 (27%)
Participants with any treatment-related SAE	1 (2%) ¹	0	0

- **Vast majority of TEAEs in both treatment arms were mild**
- **Only 2 treatment discontinuations due to TEAEs**
 - 1 in placebo arm (related TEAE)³
 - 1 in elegrobart Q4W arm (unrelated TEAE)⁴

Source: Viridian REVEAL-1 week 24 topline data on file (interim topline database lock).

¹ 2 participants with 3 Gr3 SAEs: dehydration due to norovirus (unrelated), headache with left-ear tinnitus (related); ² 2 participants with 4 Gr3 SAEs: three abscesses (unrelated), pulmonary embolism (unrelated); ³ Related TEAE discontinuation in placebo arm was due to Gr3 swollen tongue, Gr2 chest pain, & Gr2 IRR; ⁴ Unrelated TEAE discontinuation in Q4W arm was due to Gr1 amylase increase & Gr1 lipase increase.

AE = adverse event, MedDRA= medical dictionary for regulatory activities, SAE = serious adverse event, TEAE = treatment-emergent adverse event, Gr = grade, IRR = infusion related reaction.

AE categories for elegrobart in REVEAL-1 were consistent with those generally expected from the anti-IGF-1R class

AEs occurring at ≥10% frequency in any arm	Elegrobart Q4W N=44 n (%)	Elegrobart Q8W N=44 n (%)	Placebo N=44 n (%)
Muscle spasms	18 (41%)	16 (36%)	3 (7%)
Injection site reactions (ISR) ^{1,2}	15 (34%)	9 (21%)	7 (16%)
Headache	7 (16%)	3 (7%)	3 (7%)
Ear discomfort	7 (16%)	3 (7%)	1 (2%)
Alopecia	7 (16%)	3 (7%)	1 (2%)
Diarrhea	6 (14%)	4 (9%)	2 (5%)
Hearing impairment ^{1,3}	6 (14%)	2 (5%)	1 (2%)
Hyperglycemia ¹	5 (11%)	5 (11%)	1 (2%)
Injection related reactions (IRR) ¹	5 (11%)	2 (5%)	2 (5%)
Menstrual disorders ^{1,4}	5 / 17 (29%)	6 / 23 (26%)	1 / 20 (5%)

Source: Viridian REVEAL-1 week 24 topline data on file (interim topline database lock).

¹ Includes multiple terms aggregated using standard sets of MedDRA terms; ² All ISRs were Grade 1 except for one Grade 2 in Q8W arm (erythema), and majority of ISRs were erythema; ³ All hearing impairment events in the treatment arms were tinnitus with no reductions in hearing. There was one hypoacusis event in placebo arm; ⁴ Reported as percentage of menstruating women.
AE = adverse event, MedDRA = medical dictionary for regulatory activities.



REVEAL-2 Topline Data in Chronic TED

Potential first subcutaneous autoinjector for TED

REVEAL-2 in chronic TED patients met primary and multiple secondary endpoints and elegrobarb was generally well tolerated



Achieved **the primary endpoint** with high statistical significance ($p < 0.0001$), with **IV-like proptosis response**

- 50% of Q4W and 54% of Q8W achieved a proptosis response vs 15% placebo at week 24 ($p < 0.0001$ for both arms)



Meaningful benefit on diplopia

- 61% of Q4W elegrobarb achieved diplopia response vs 38% placebo at week 24 ($p = 0.0118$)
- 44% of Q4W elegrobarb achieved diplopia complete resolution vs 25% placebo at week 24 ($p = 0.0295$)



Generally well tolerated in both dose groups, with **low rates of hearing impairment** through week 24



Elegrobarb is the first & only subcutaneous program with positive data in a pivotal chronic TED trial

Elegrobarb is an investigational product that has not been approved by any regulatory authority; the safety and efficacy have not been established.

Source: Viridian REVEAL-2 week 24 topline data on file (interim topline database lock).

P-values below 0.025 are statistically significant.

AE = adverse event, IGF-1R = insulin-like growth factor-1 receptor, PRR = proptosis responder rate, Q4W = every 4 weeks, Q8W = every 8 weeks, TED = thyroid eye disease.

REVEAL-2 is a phase 3 randomized, controlled, double-masked trial of elegrobart in chronic TED

Treatment Phase

(20 weeks treatment with primary endpoint at 24 weeks)

Treatment Arms
(1:1:1)

D1¹ W4 W8 W12 W16 W20

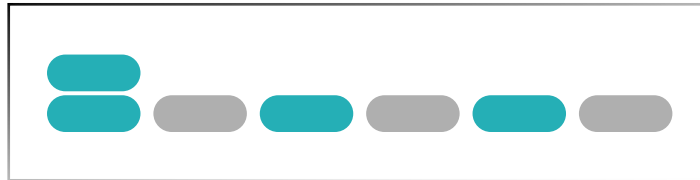
W24

Follow-up
through W52

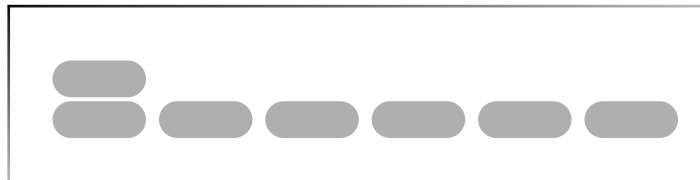
Elegrobart Q4W¹



Elegrobart Q8W^{1, 2}



Placebo



Key: Elegrobart 300 mg Placebo

Primary Endpoint Analysis

Primary efficacy endpoint:
Proptosis responder rate
in Q4W arm

Key secondary endpoints:

- Proptosis responder rate in Q8W arm
- Proptosis mean change from baseline
- Diplopia responder rate
- Diplopia complete resolution rate

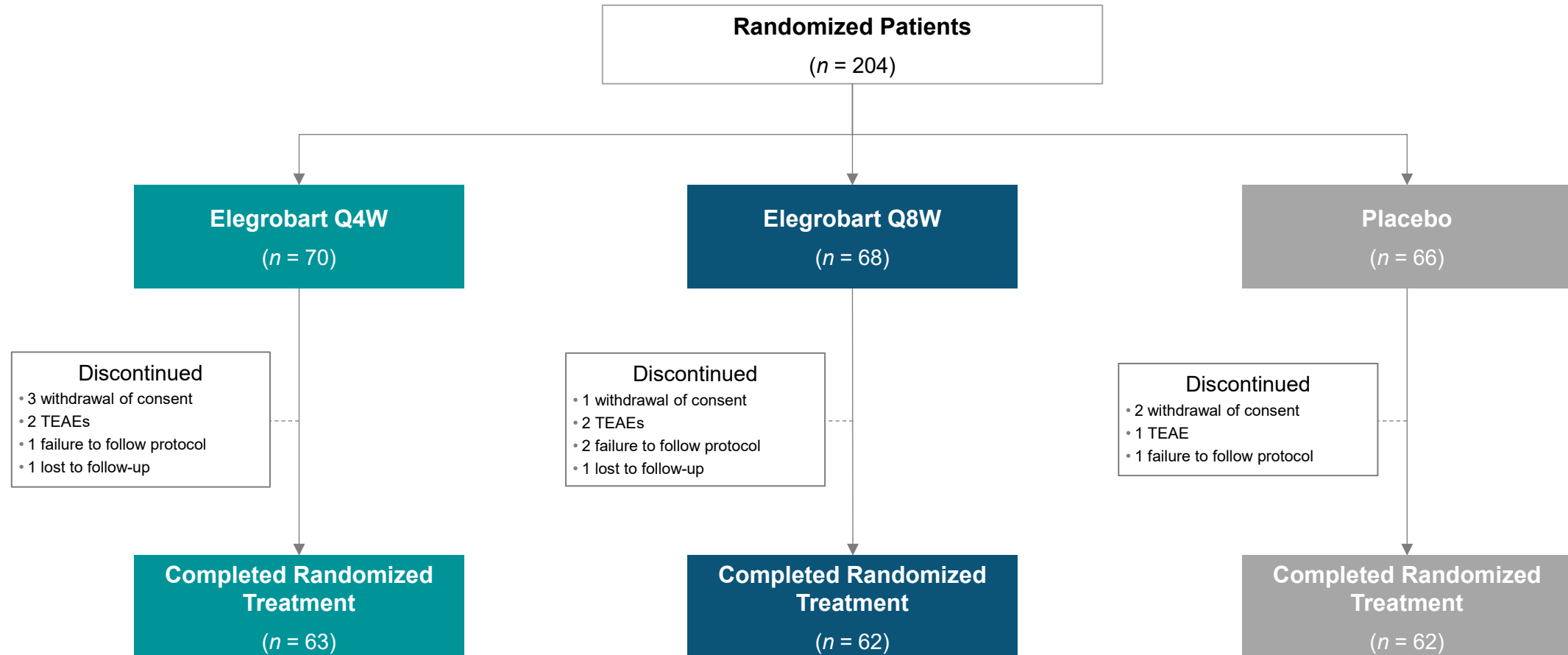
Additional efficacy & safety follow-up at:

- Week 36
- Week 52

Key Inclusion Criteria

- Any CAS (0–7)
- Onset of TED symptoms >15 months
- Proptosis of ≥ 3 mm

REVEAL-2 is the largest pivotal clinical trial conducted in chronic TED to date



REVEAL-2 baseline characteristics were well-balanced between arms

		Elegrobart Q4W (n = 70)	Elegrobart Q8W (n = 68)	Placebo (n = 66)
Participant Demographics	Age in years, mean (SD)	50.1 (11.3)	52.0 (11.2)	53.3 (11.2)
	Female sex, n (%)	60 (86%)	57 (84%)	53 (80%)
	White race, n (%)	54 (77%)	52 (76%)	51 (77%)
Disease Characteristics	Months since TED onset, mean (SD)	78.9 (73.4)	75.0 (72.1)	95.8 (108.6)
	Baseline proptosis (mm), mean (SD) ¹	22.7 (2.9)	22.6 (2.9)	22.7 (2.7)
	Baseline CAS, mean (SD)	2.7 (1.7)	3.0 (1.6)	2.8 (1.7)
	Baseline CAS ≤1, n (%)	17 (24.3)	15 (22.1)	16 (24.2)
	Baseline CAS ≥3, n (%)	38 (54.3)	43 (63.2)	34 (51.5)
	Participants with diplopia, n (%)	47 (67%)	54 (79%)	47 (71%)
	Diplopia (Gorman Score), mean (SD) ²	1.8 (0.7)	1.9 (0.7)	1.8 (0.7)

Source: Viridian REVEAL-2 week 24 topline data on file (interim topline database lock).

Note: all proptosis & CAS reported values and endpoints in the data analysis are based on study eye (defined as eye with greater proptosis at baseline).

¹ Measured by exophthalmometry, ² Of patients with diplopia at baseline.

CAS = clinical activity score, mm = millimeter, SD = standard deviation, TED = thyroid eye disease.

REVEAL-2 achieved high statistical significance on primary endpoint and multiple secondary endpoints at 24 weeks

			Elegrobart Q4W (n = 70)	Elegrobart Q8W (n = 68)	Placebo (n = 66)
Proptosis	Proptosis responder rate (PRR) ^{1,2}	FDA Primary Endpoint	50% (p < 0.0001)	54% (p < 0.0001)	15%
	Overall responder rate (ORR) ³	EMA Primary Endpoint	47% (p < 0.0001)	54% (p < 0.0001)	15%
	Proptosis mean change from baseline ¹		-1.88 mm (p < 0.0001)	-2.08 mm (p < 0.0001)	-0.52 mm
Diplopia	Diplopia responder rate ⁴		61% (p = 0.0118)	55% (p = 0.0419)	38%
	Diplopia complete resolution ⁵		44% (p = 0.0295)	36% (p = 0.1304)	25%

Source: Viridian REVEAL-2 week 24 topline data on file (interim topline database lock).

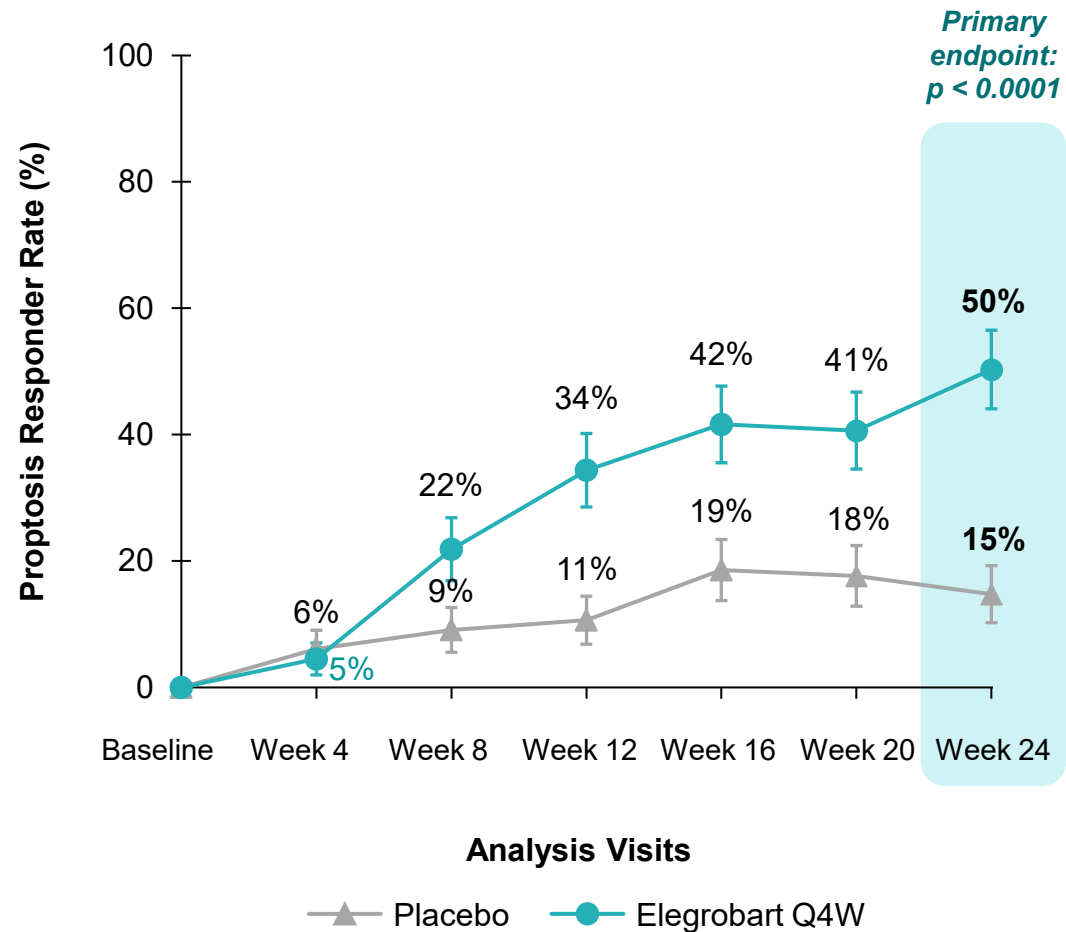
P-values below 0.025 are statistically significant.

¹ Measured by exophthalmometry, ² Participants with ≥2 mm reduction in proptosis from baseline in study eye, without deterioration in fellow eye (≥2 mm increase), ³ Participants with both proptosis and CAS response; CAS response defined as no worsening in CAS from baseline in study eye, without deterioration in fellow eye (≥2-point increase), ⁴ Participants with reduction of ≥1 on Gorman Score at week 24, among patients with diplopia at baseline (Gorman Score >0), ⁵ Participants with diplopia at baseline and a score of 0 at week 24.

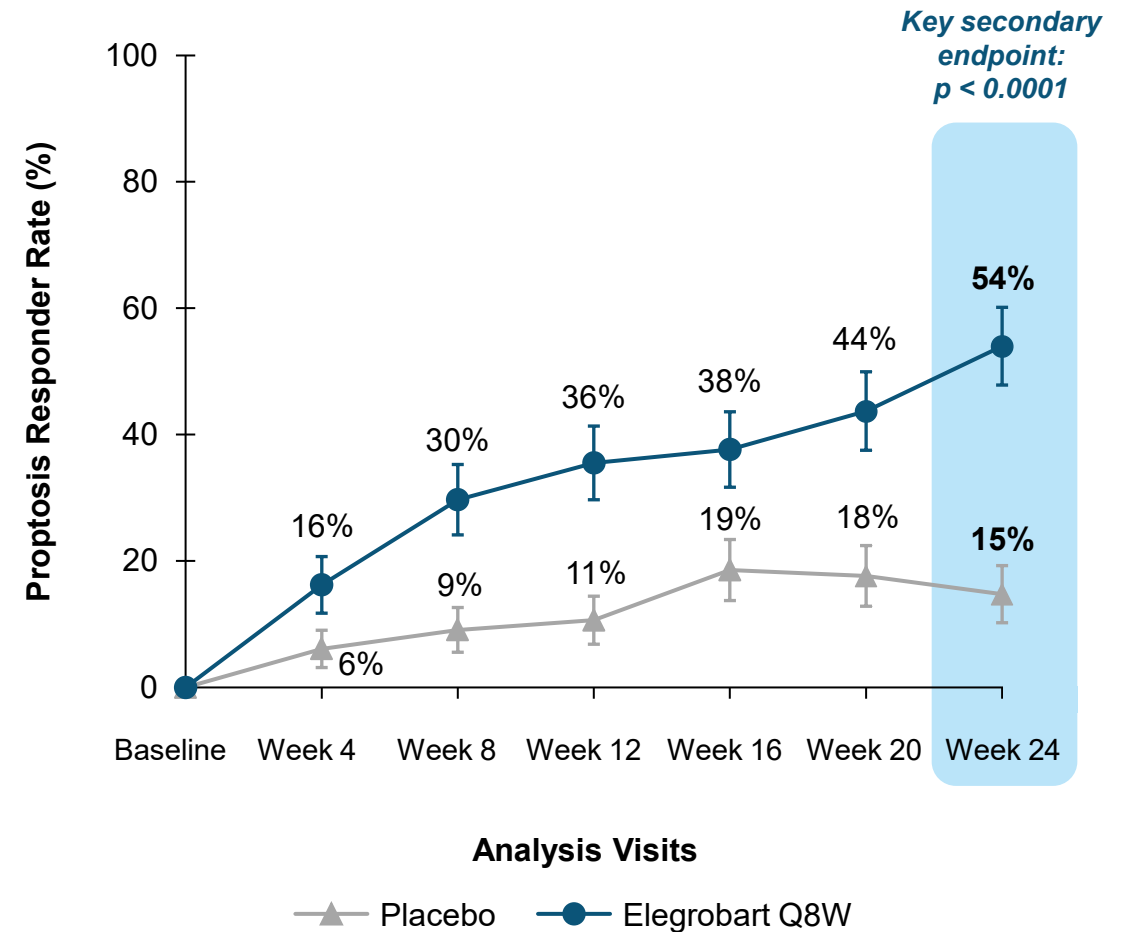
CAS = clinical activity score, mm = millimeter, Q4W = every 4 weeks, Q8W = every 8 weeks.

Significant proptosis responder rate at all time points after week 4 in both treatment arms

Proptosis Responder Rate – Q4W



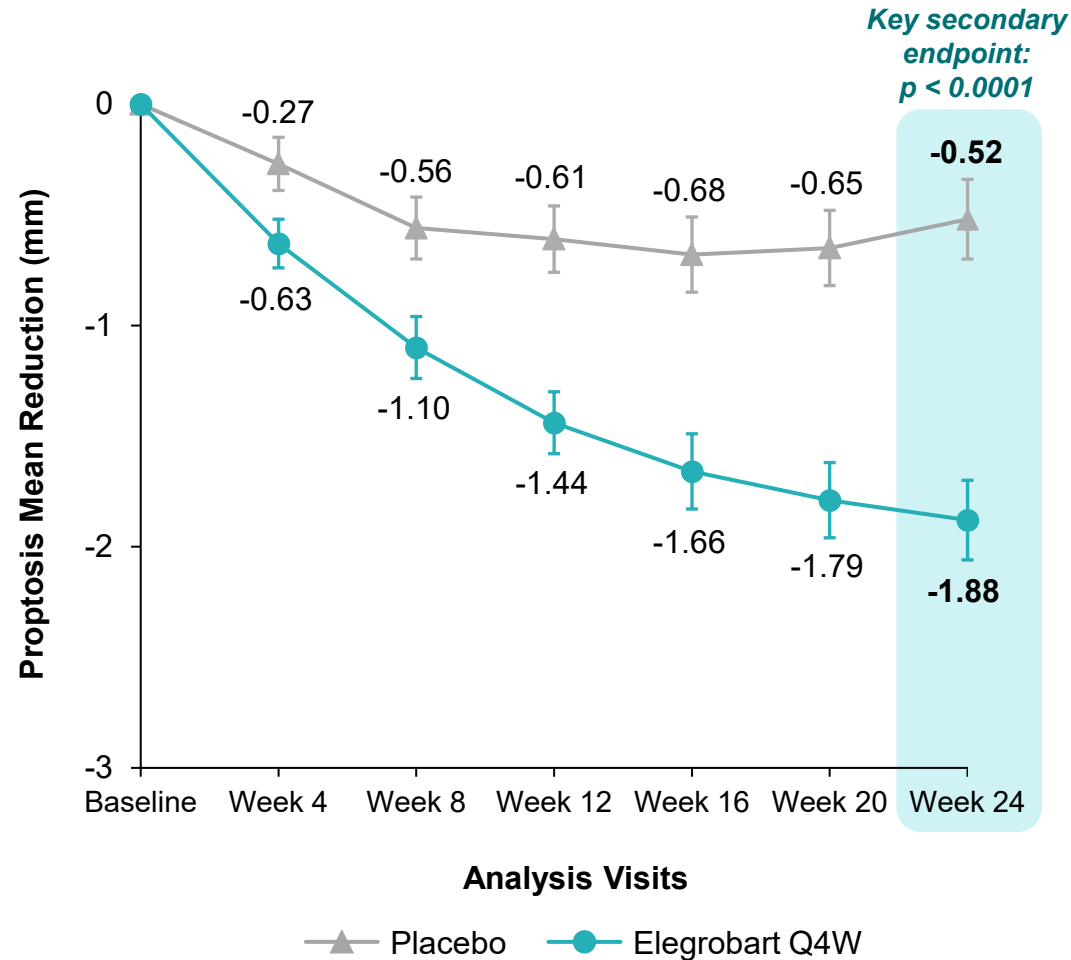
Proptosis Responder Rate – Q8W



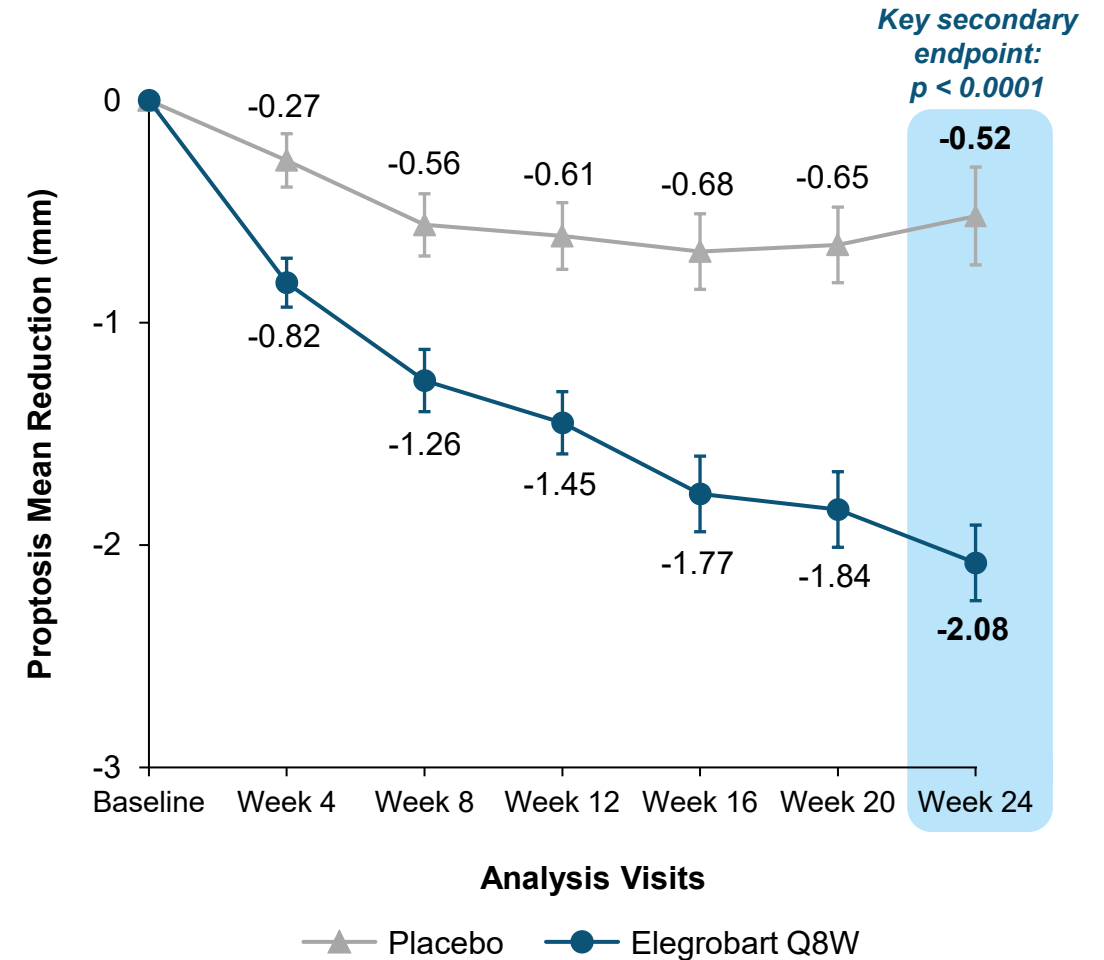
Source: Viridian REVEAL-2 week 24 topline data on file (interim topline database lock).
PRR at time points prior to week 24 were prespecified exploratory endpoints.
P-values below 0.025 at week 24 are statistically significant.
Q4W = every 4 weeks, Q8W = every 8 weeks.

Significant proptosis mean change from baseline at all time points across both treatment arms, including at week 4

Mean Change from Baseline – Q4W



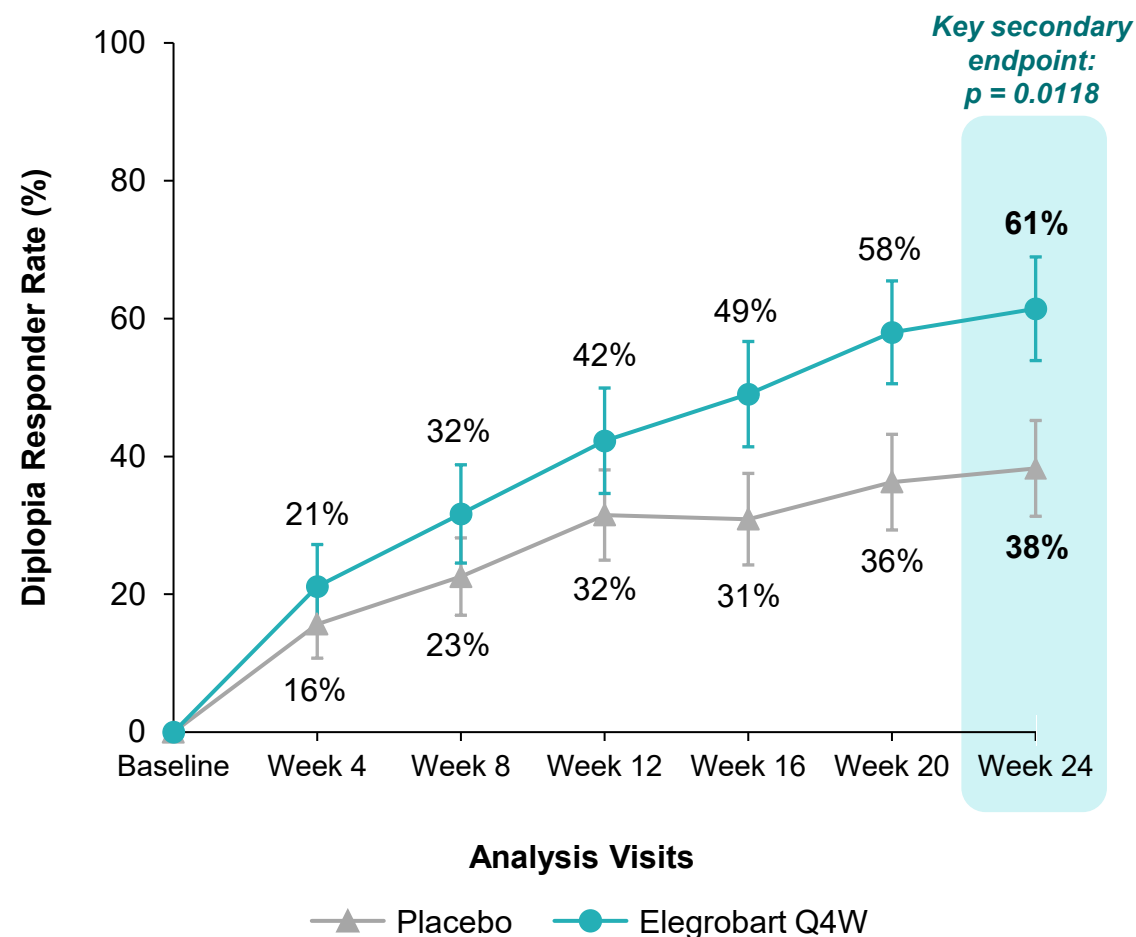
Mean Change from Baseline – Q8W



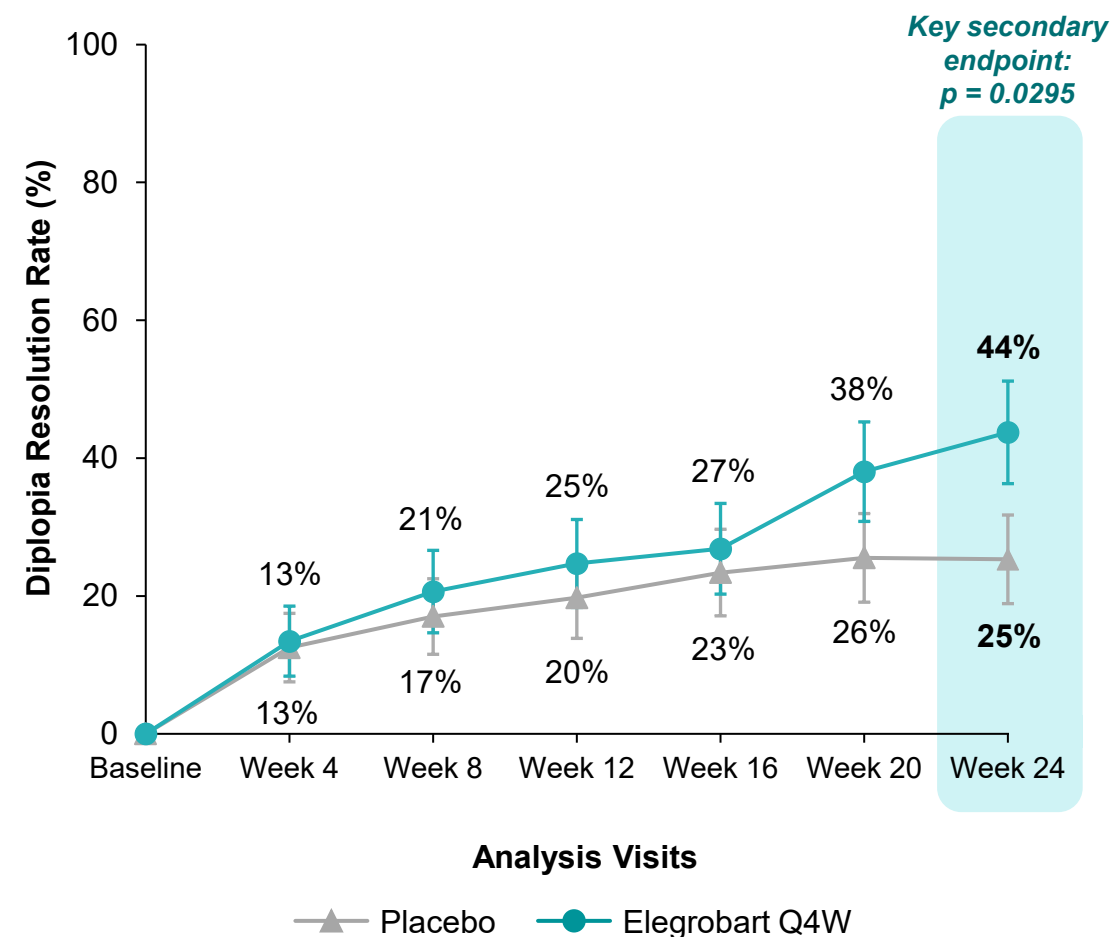
Source: Viridian REVEAL-2 week 24 topline data on file (interim topline database lock).
Proptosis mean change from baseline at time points prior to week 24 were prespecified exploratory endpoints.
P-values below 0.025 at week 24 are statistically significant.
mm = millimeter, Q4W = every 4 weeks, Q8W = every 8 weeks.

First demonstration of statistically significant diplopia response for a subcutaneous treatment in chronic TED

Diplopia Responder Rate – Q4W



Diplopia Complete Resolution – Q4W



Source: Viridian REVEAL-2 week 24 topline data on file (interim topline database lock).
Diplopia responder rate and diplopia complete resolution at time points prior to week 24 were prespecified exploratory endpoints.
P-values below 0.025 at week 24 are statistically significant.
Q4W = every 4 weeks, Q8W = every 8 weeks.

Proptosis & diplopia benefit demonstrated in low-CAS subgroup

Key efficacy endpoints in subgroup of patients with **low CAS (CAS ≤ 1)** at baseline

Same CAS inclusion criteria as teprotumumab chronic TED phase 4 study¹

		Elegrobart Q4W (n = 17)	Elegrobart Q8W (n = 15)	Placebo (n = 16)
Proptosis	Proptosis responder rate (PRR) ²	54% (p = 0.0002)	55% (p = 0.0004)	6%
	Proptosis mean change from baseline ²	-2.07 mm (p = 0.0002)	-2.31 mm (p < 0.0001)	-0.05 mm
Diplopia (Q4W: n=10; Q8W: n=11; placebo: n=10)	Diplopia responder rate	57% (p = 0.1057)	73% (p = 0.0153)	30%
	Diplopia complete resolution	33% (p = 0.0497)	46% (p = 0.0067)	10%
Overall Response	Overall responder rate (ORR)	42% (p = 0.0063)	54% (p = 0.0001)	6%

Elegrobart demonstrated consistent, IV-like clinical activity in chronic TED patients regardless of baseline disease activity, in the largest and broadest TED phase 3 study completed to date

Source: Viridian REVEAL-2 week 24 topline data on file (interim topline database lock).

CAS subgroup analyses were prespecified exploratory endpoints. P-values below 0.025 are nominally significant.

¹ Douglas RS et al., *J Clin Endocrinol Metab.* 2023; 109(1):25–35, ² Measured by exophthalmometry.

CAS = clinical activity score, mm = millimeter, ORR = overall responder rate, Q4W = every 4 weeks, Q8W = every 8 weeks, TED = thyroid eye disease.



Elegrobart was generally well tolerated through week 24

	Elegrobart Q4W N=70 n (%)	Elegrobart Q8W N=68 n (%)	Placebo N=66 n (%)
Participants with any treatment-emergent adverse event (TEAE)	55 (79%)	56 (82%)	44 (67%)
Participants with any serious AE (SAE)	3 (4%)	1 (1%)	0
Participants with any treatment-related TEAE	39 (56%)	39 (57%)	22 (33%)
Participants with any treatment-related SAE	0	0	0

- **Vast majority of TEAEs in both treatment arms were mild**
- **No treatment-related SAEs**
- **91% of elegrobart-treated patients completed full course of treatment**
- **3 treatment-related TEAE discontinuations**
 - 1 in elegrobart Q4W arm¹ & 2 in elegrobart Q8W arm²

Source: Viridian REVEAL-2 week 24 topline data on file (interim topline database lock).

¹ 1 treatment-related TEAE discontinuation in Q4W arm: Gr2 hyperglycemia & Gr2 muscle spasms; ² 2 treatment-related TEAE discontinuations in Q8W arm: Gr1 tinnitus (related; resolving) and Gr3 muscle spasms (foot cramps).

AE = adverse event, MedDRA= medical dictionary for regulatory activities, SAE = serious adverse event, TEAE = treatment-emergent adverse event, Gr = grade.

AE categories for elegrobart in REVEAL-2 were consistent with those generally expected from the anti-IGF-1R class

AEs occurring at ≥10% frequency in any arm	Elegrobart Q4W N=70 n (%)	Elegrobart Q8W N=68 n (%)	Placebo N=66 n (%)
Muscle spasms	15 (21%)	25 (37%)	7 (11%)
Injection site reactions (ISR) ^{1,2}	16 (23%)	16 (24%)	18 (27%)
Hyperglycemia ¹	12 (17%)	8 (12%)	1 (2%)
Headache	7 (10%)	9 (13%)	3 (5%)
Hearing impairment ^{1,3}	5 (7%)	8 (12%)	2 (3%)
Diarrhea	3 (4%)	9 (13%)	1 (2%)
Nasopharyngitis	3 (4%)	7 (10%)	4 (6%)
Alopecia	2 (3%)	7 (10%)	5 (8%)
Menstrual disorders ^{1,4}	11 / 30 (37%)	7 / 27 (26%)	2 / 24 (8%)

Source: Viridian REVEAL-2 week 24 topline data on file (interim topline database lock).

¹ Includes multiple terms aggregated using standard sets of MedDRA terms; ² All ISRs were mild (Grade 1) except for 3 moderate (Grade 2) (2 in Q8W arm & 1 in placebo arm); most common ISR was erythema; ³ Among participants that experienced hearing impairment AEs, the majority reported tinnitus; ⁴ Reported as percentage of menstruating women.

AE = adverse event, MedDRA = medical dictionary for regulatory activities, Q4W = every 4 weeks, Q8W = every 8 weeks.



FcRn Inhibitor Portfolio

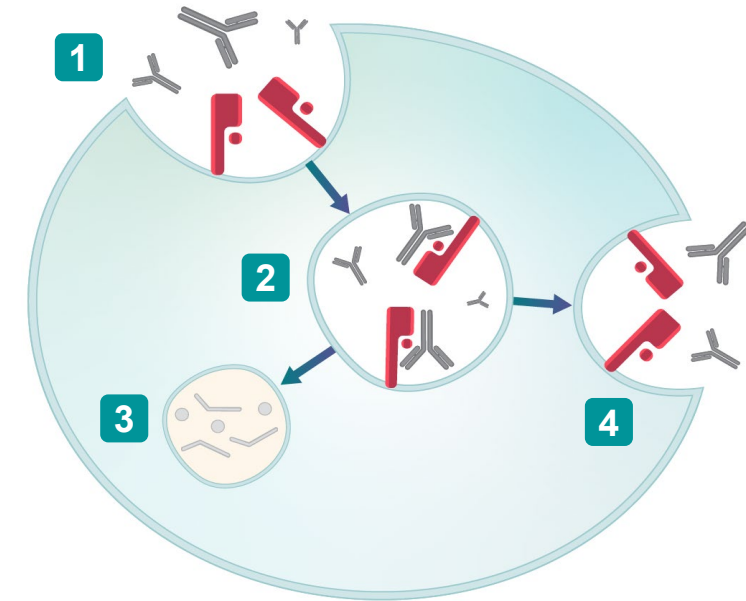
Pathogenic autoantibodies drive disease pathophysiology in a number of autoimmune diseases

Pathogenic autoantibodies cause inflammation and damage to healthy tissues and cells, driving the **pathology of autoimmune diseases**¹

Serum **levels of pathogenic autoantibodies** are maintained, in part, by **FcRn-mediated recycling**¹

FcRn inhibition reduces pathogenic autoantibody levels¹, with **demonstrated efficacy and safety** in patients with gMG, CIDP, and ITP²

FcRn-Mediated Recycling of IgGs, Including Pathogenic Autoantibodies¹

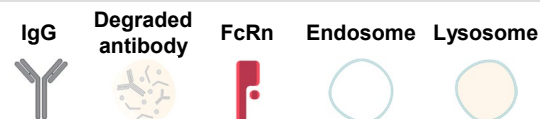


- 1 IgGs, including pathogenic autoantibodies, enter the cell
- 2 IgGs and pathogenic autoantibodies bind to FcRns
- 3 Unbound antibodies are degraded by the lysosome
- 4 FcRn-bound IgGs, including pathogenic autoantibodies, are recycled

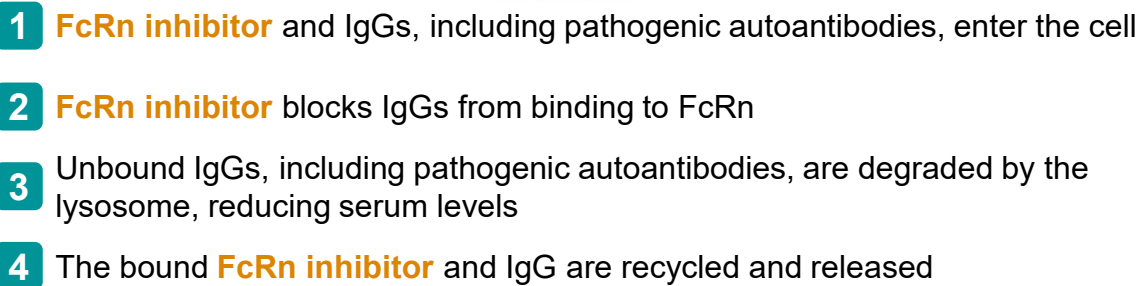
Source: ¹ Pyzik M et al. *Nat Rev Immunol.* 2023;23:415–432,

² Vyvgart Prescribing Information.

CIDP = chronic inflammatory demyelinating polyneuropathy, FcRn = neonatal Fc receptor, gMG = generalized myasthenia gravis, IgG = immunoglobulin G, ITP = primary immune thrombocytopenia.

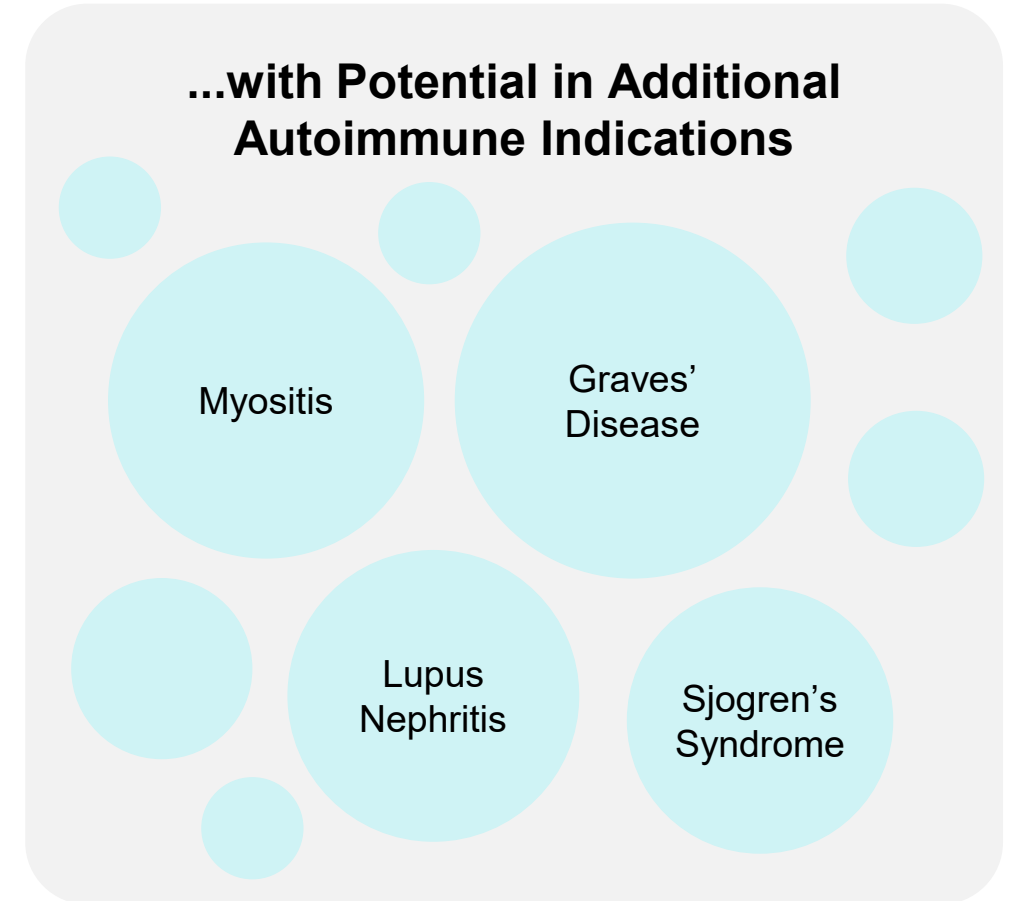
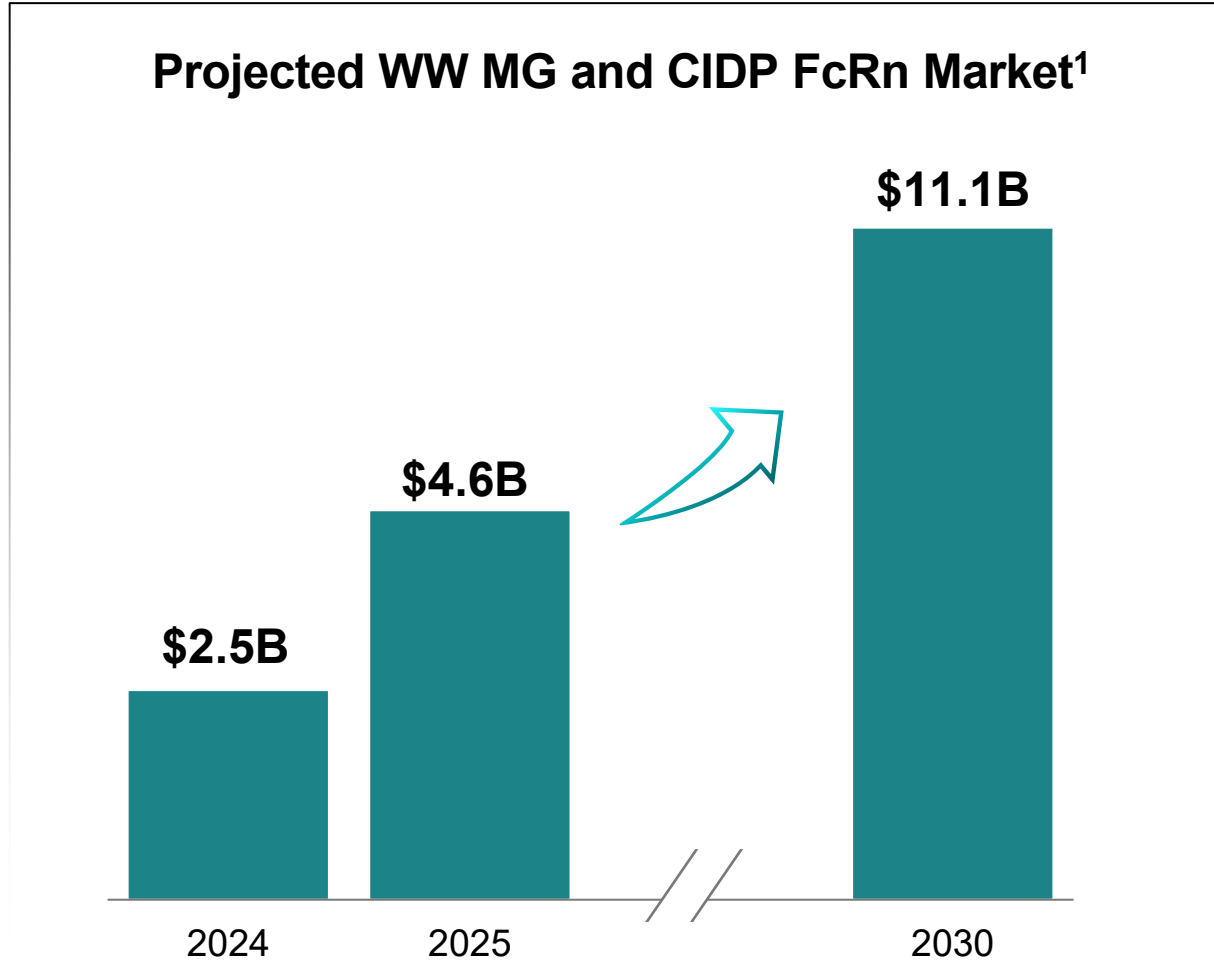


Inhibition of FcRn Reduces IgGs, Including Pathogenic Autoantibodies¹



The diagram shows a protein structure. On the left, a bracket labeled "Fc fragment" points to a vertical stack of four purple oval shapes. A thin grey line connects the bottom of this stack to a green oval shape on the right. A bracket labeled "Albumin binding domain" points to this green oval.

FcRn inhibitors are a large market opportunity; market size of MG and CIDP alone are projected to be over \$11B by 2030



Viridian’s FcRn portfolio has the potential to capture significant market share in autoimmune indications



VRDN-006

Highly Selective Fc Fragment and FcRn Inhibitor



VRDN-008

Half-life Extended Bispecific FcRn Inhibitor

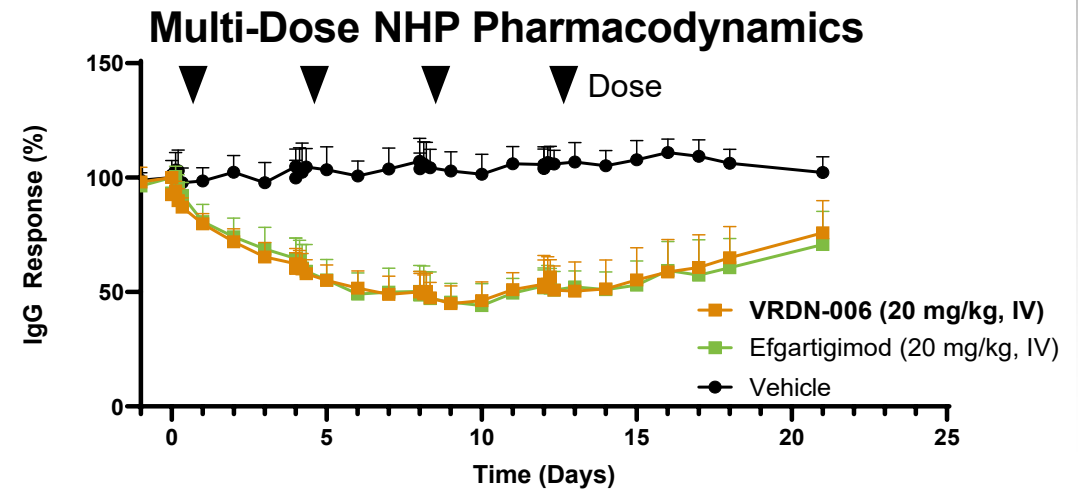
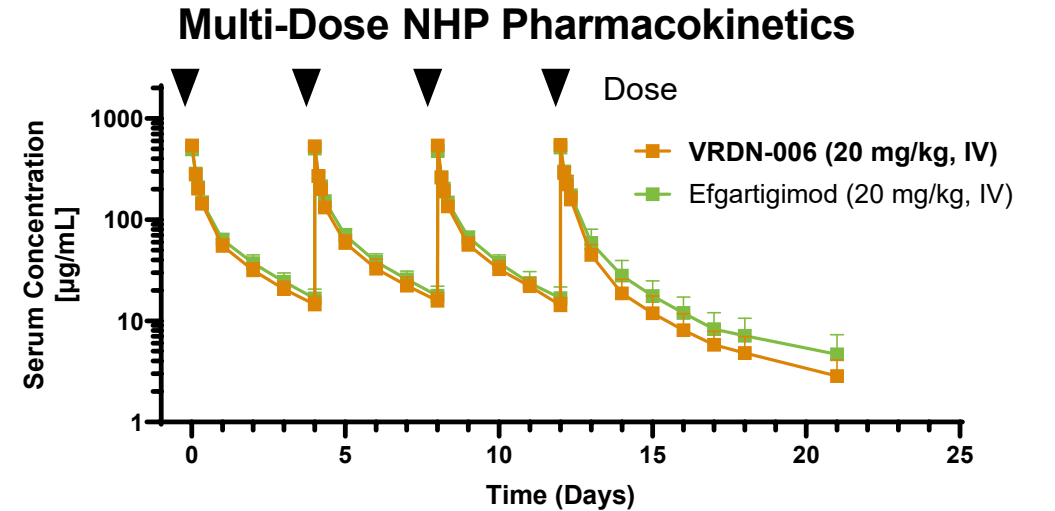
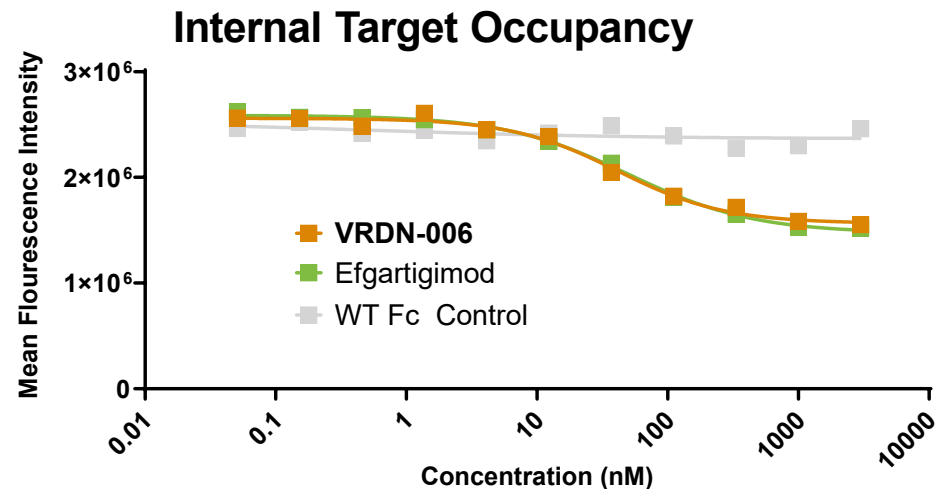
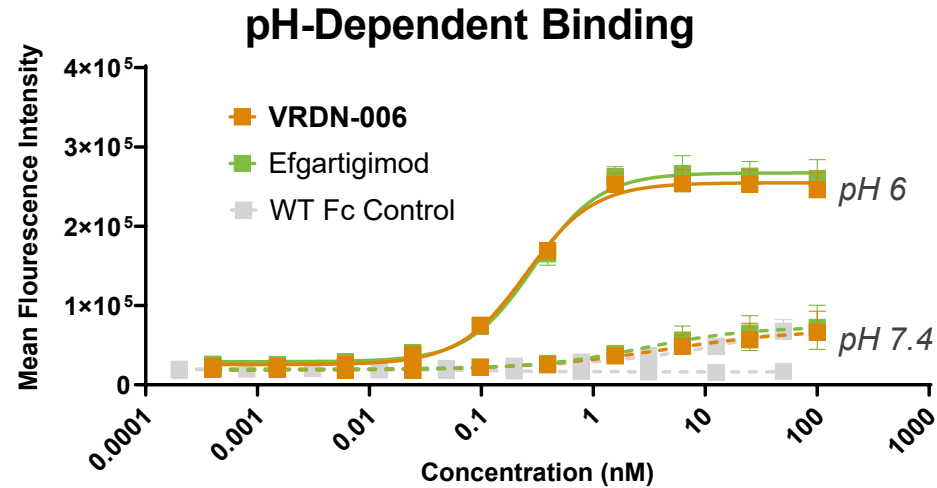
IgG Suppression	• IgG reduction data consistent with the FcRn inhibitor class	• Deeper and more sustained reduction of IgG vs. efgartigimod in NHPs
Dosing	• Targeting patient self-administration in a convenient subcutaneous injection	• Targeting a less frequent, self-administered, subcutaneous injection
Safety	• Spared albumin and LDL in healthy volunteers, generally well-tolerated	• <i>Expect to maintain the Fc fragment safety profile</i>



FcRn Non-Human Primate Data



VRDN-006 *in vitro*, multi-dose NHP PK and IgG reduction data compared to efgartigimod



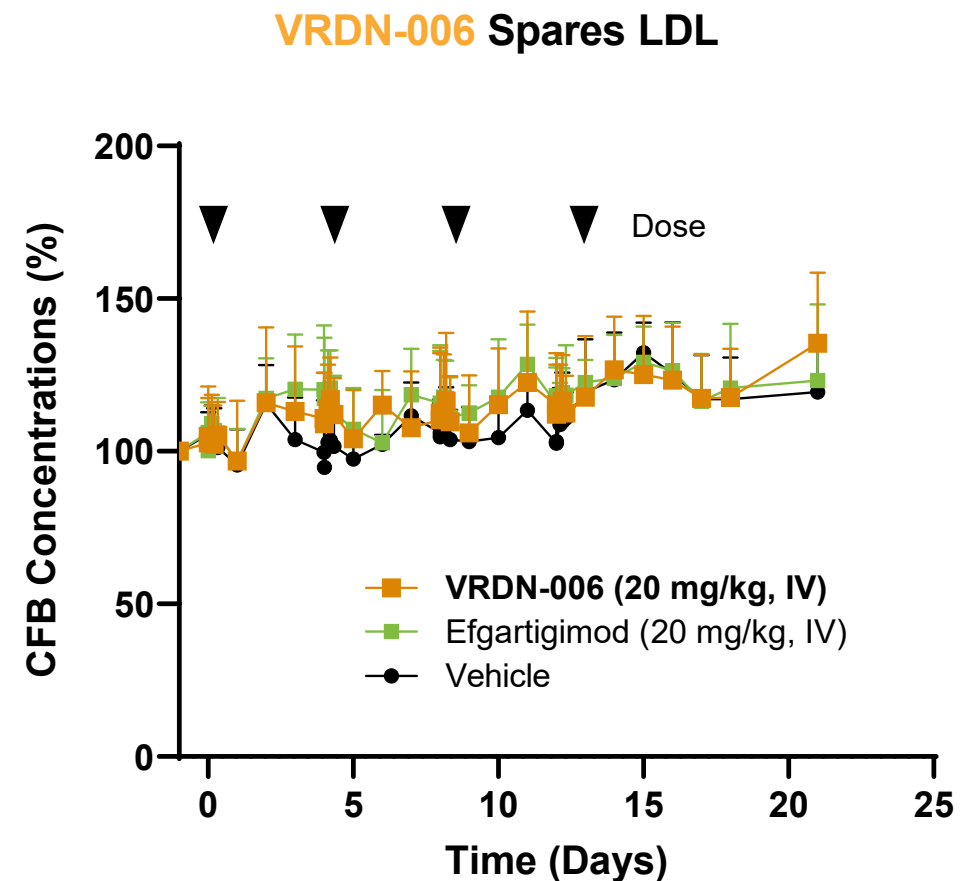
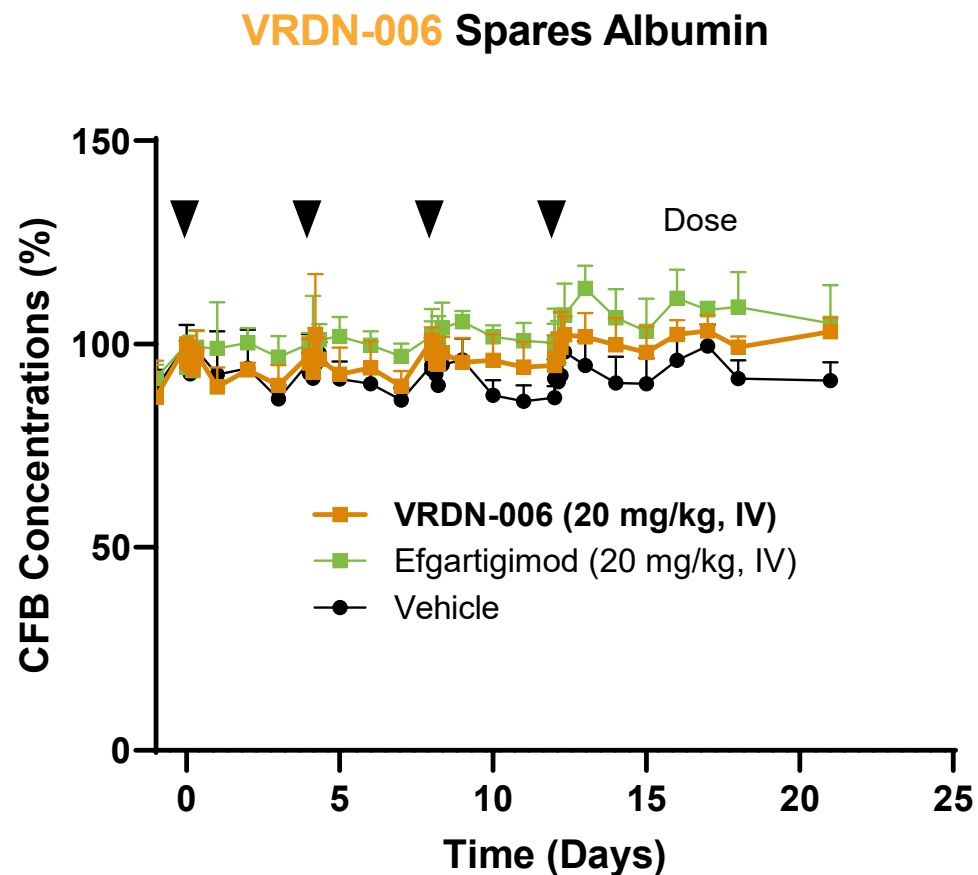
Non-human primates (NHPs) were dosed with IV bolus of 20 mg/kg VRDN-006, 20 mg/kg efgartigimod (internally generated benchmark), or buffer vehicle every 4 days for 4 doses.

Source: Viridian data on file.

IgG = Immunoglobulin G, IV = intravenous, NHP = non-human primate, PK = pharmacokinetics, WT Fc = wild type neonatal fragment.



VRDN-006 spares albumin and LDL in multi-dose NHP study



Non-human primates (NHPs) were dosed with IV bolus of 20 mg/kg VRDN-006, 20 mg/kg efgartigimod (internally generated benchmark), or buffer vehicle every 4 days for 4 doses.

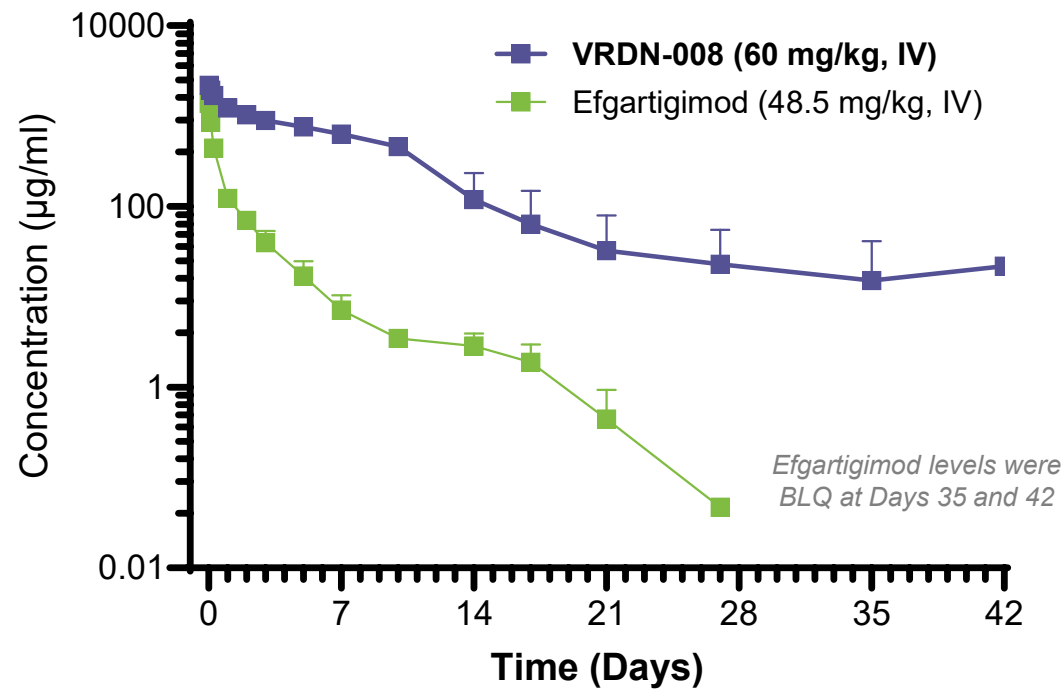
Source: Viridian data on file.

CFB = change from baseline, IV = intravenous, LDL = low-density lipoprotein, NHP = non-human primate.

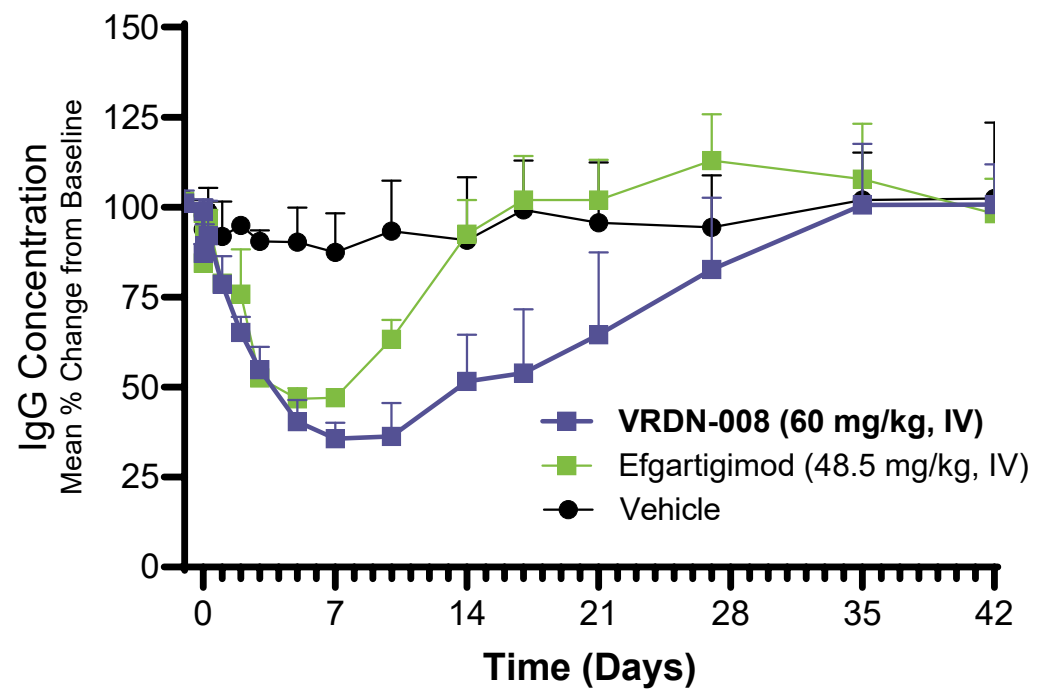


A single dose of VRDN-008 demonstrated a longer half-life, deeper and more sustained reduction of IgG vs. efgartigimod

VRDN-008 Showed ~3x Longer Half-life Head-to-Head vs. Efgartigimod in NHPs



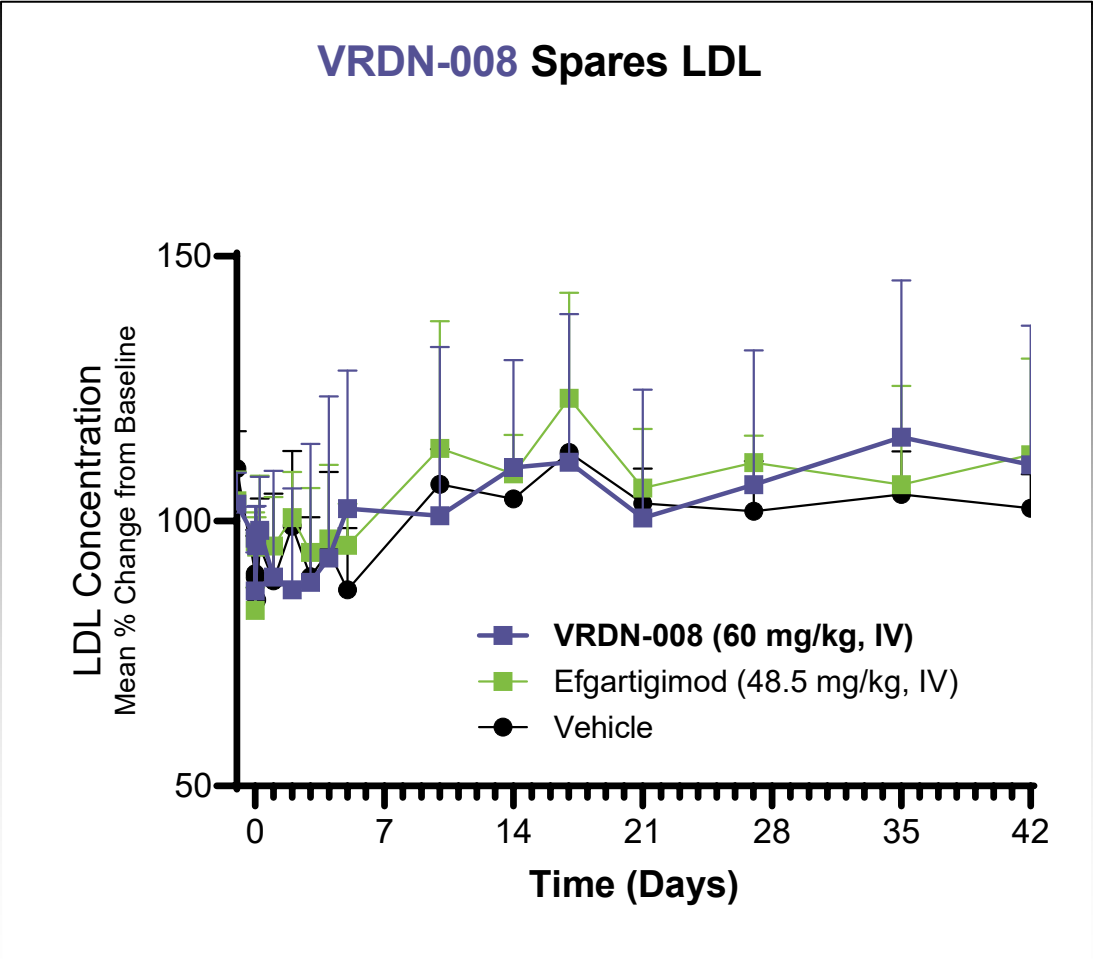
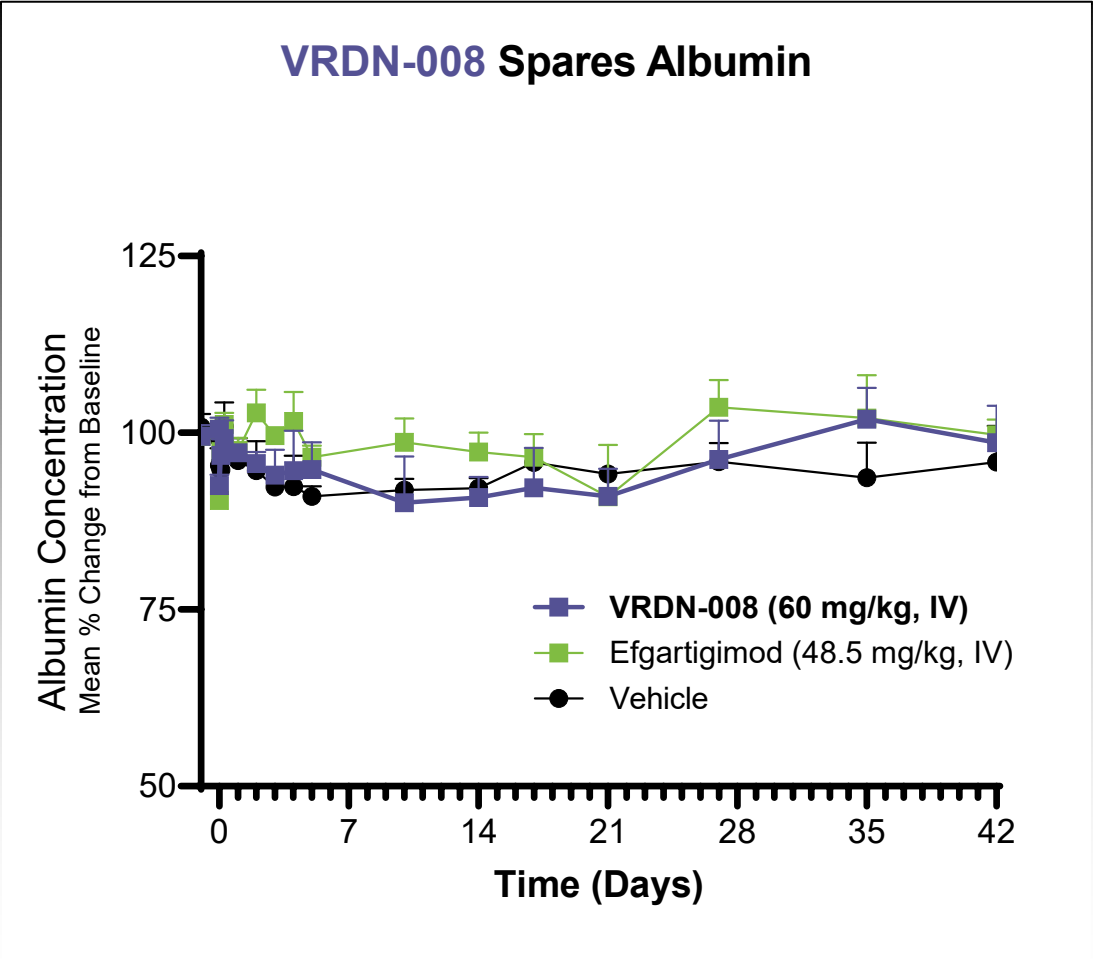
VRDN-008 Showed ~20% Deeper and More Sustained IgG Reduction Head-to-Head vs. Efgartigimod in NHPs



Non-human primates (NHPs) were given equimolar doses of 60 mg/kg VRDN-008, 48.5 mg/kg efgartigimod (internally generated benchmark), or buffer vehicle - all via IV bolus.
Source: Viridian data on file.
BLQ = below limit of quantification, IgG = Immunoglobulin G, IV = intravenous, NHP = non-human primate.



A single dose of VRDN-008 spares albumin and LDL in NHPs



Non-human primates (NHPs) were given equimolar doses of 60 mg/kg VRDN-008, 48.5 mg/kg efgartigimod (internally generated benchmark), or buffer vehicle - all via IV bolus.
Source: Viridian data on file.
IV = intravenous, LDL = low-density lipoprotein, NHPs = non-human primates.