

Novo Nordisk –a focused healthcare company

Novo Nordisk R&D investor event
Chicago, 22 June 2025

Forward-looking statements

Novo Nordisk's statutory Annual Report 2024, Form 20-F, any quarterly financial reports, investor presentations and written information released, shown, or oral statements made, to the public in the future by or on behalf of Novo Nordisk, may contain certain forward-looking statements relating to the operating, financial and sustainability performance and results of Novo Nordisk and/or the industry in which it operates. Forward-looking statements can be identified by the fact that they do not relate to historical or current facts and include guidance. Words such as 'believe', 'expect', 'may', 'will', 'plan', 'strategy', 'transition plan', 'prospect', 'foresee', 'estimate', 'project', 'anticipate', 'can', 'intend', 'target' and other words and terms of similar meaning in connection with any discussion of future operating, financial or sustainability performance identify forward-looking statements. Examples of such forward-looking statements include, but are not limited to:

- Statements of targets, future guidance, (transition) plans, objectives or goals for future operations, including those related to operating, financial and sustainability matters, Novo Nordisk's products, product research, product development, product introductions and product approvals as well as cooperation in relation thereto;
- Statements containing projections of or targets for revenues, costs, income (or loss), earnings per share, capital expenditures, dividends, capital structure, net financials and other financial measures;
- Statements regarding future economic performance, future actions and outcome of contingencies such as legal proceedings; and
- Statements regarding the assumptions underlying or relating to such statements.

These statements are based on current plans, estimates, opinions, views and projections. Although Novo Nordisk believes that the expectation reflected in such forward-looking statements are reasonable, there can be no assurance that such expectation will prove to be correct. By their very nature, forward-looking statements involve risks, uncertainties and assumptions, both general and specific, and actual results may differ materially from those contemplated, expressed or implied by any forward-looking statement.

Factors that may affect future results include, but are not limited to, global as well as local political, economic and environmental conditions, such as interest rate and currency exchange rate fluctuations or climate change, delay or failure of projects related to research and/or development, unplanned loss of patents, interruptions of supplies and production, including as a result of interruptions or delays affecting supply chains on which Novo Nordisk relies, shortages of supplies, including energy supplies, product recalls, unexpected contract breaches or terminations, government-mandated or market-driven price decreases for Novo Nordisk's products, introduction of competing products, reliance on information technology including the risk of cybersecurity breaches, Novo Nordisk's ability to successfully market current and new products, exposure to product liability and legal proceedings and investigations, changes in governmental laws and related interpretation thereof, including on reimbursement, intellectual property protection and regulatory controls on testing, approval, manufacturing and marketing, and taxation changes, including changes in tariffs and duties, perceived or actual failure to adhere to ethical marketing practices, investments in and divestitures of domestic and foreign companies, unexpected growth in costs and expenses, strikes and other labour market disputes, failure to recruit and retain the right employees, failure to maintain a culture of compliance, epidemics, pandemics or other public health crises, the effects of domestic or international crises, civil unrest, war or other conflict and factors related to the foregoing matters and other factors not specifically identified herein.

For an overview of some, but not all, of the risks that could adversely affect Novo Nordisk's results or the accuracy of forward-looking statements in the Annual Report 2024, reference is made to the overview of risk factors in 'Risks' of the Annual Report 2024.

None of Novo Nordisk or its subsidiaries or any such person's officers, or employees accept any responsibility for the future accuracy of the opinions and forward-looking statements expressed in the Annual Report 2024, Form 20-F, any quarterly financial reports, investor presentations, and written information released, shown, or oral statements made, to the public in the future by or on behalf of Novo Nordisk or the actual occurrence of the forecasted developments.

Unless required by law, Novo Nordisk has no duty and undertakes no obligation to update or revise any forward-looking statement, whether as a result of new information, future events, or otherwise.

Important drug information

Victoza® and Ozempic® are approved for people with type 2 diabetes only

Saxenda® and Wegovy® are approved for people with overweight and obesity only

Agenda

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Karsten Munk Knudsen

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Martin Holst Lange

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Martin Holst Lange / Ludovic Helfgott

Obesity

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Ludovic Helfgott

Q&A

All speakers

Today's emphasis is on Innovation and therapeutic focus, within Diabetes and Obesity care

 Purpose and sustainability (ESG)	Progress towards zero environmental impact Adding value to society Being recognised as a sustainable employer
 Commercial execution	Strengthen diabetes leadership to more than one-third More than DKK 25 billion in Obesity care sales by 2025 Secure a sustained growth outlook for Rare Disease
 Innovation and therapeutic focus	Further raise innovation bar for Diabetes treatment Develop superior treatment solutions for Obesity Strengthen and progress Rare Disease pipeline Establish presence in CV & Emerging Therapy areas
 Financials	Deliver solid sales and operating profit growth Drive operational efficiencies Enable attractive capital allocation to shareholders

Today's speakers



Karsten Munk Knudsen
Executive Vice President and
CFO



Martin Holst Lange
Executive Vice President and
Head of Development



Ludovic Helfgott
Executive Vice President and
Head of Product and
Portfolio Strategy

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Unmet need and Novo Nordisk obesity pipeline

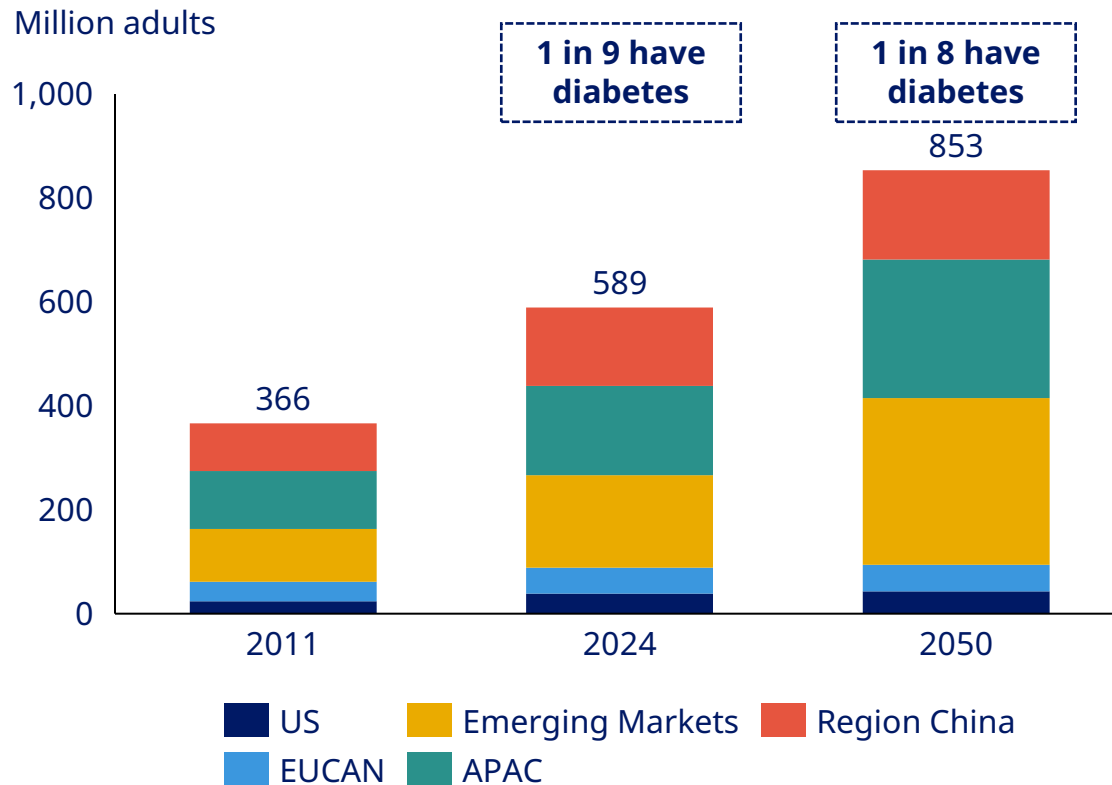
Ludovic Helfgott

Q&A

All speakers

Diabetes is a serious chronic disease with increasing prevalence worldwide and multiple associated comorbidities

In 2050, ~850 million adults are expected to live with diabetes



High unmet medical need remains within T2D and the associated comorbidities¹



Mortality:

8 years shorter life expectancy



Cardiovascular disease:

>30% people with T2D affected



Chronic kidney disease:

up to ~40% of people with T2D affected²



Peripheral artery disease:

>200 million people affected globally of which 20-30% have T2D

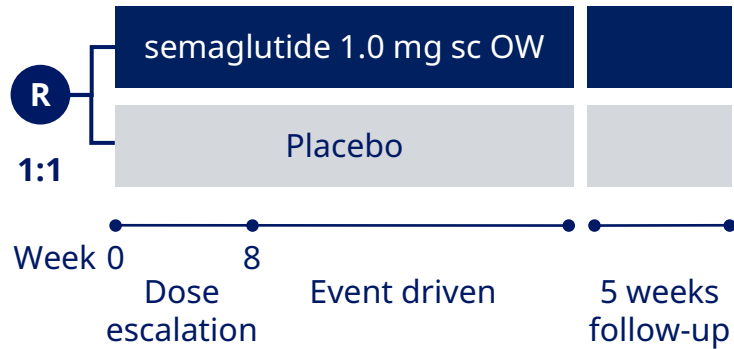
¹ADA. Diabetes Care 2022;45:S1-S264; ²Cosentino F, et al. EJH 2020;41(2):255-323

APAC: Japan, Korea, Oceania and Southeast Asia; Emerging Markets: mainly Latin America, Middle East and Africa; EUCAN: Europe and Canada; Region China: Mainland China, Hong Kong and Taiwan; T2D: Type 2 diabetes; US: United States

Source: Diabetes Atlas 11th edition, 2025

Investigating semaglutide effects beyond glucose lowering in people with type 2 diabetes

The FLOW trial enrolled 3,533 patients with T2D and CKD



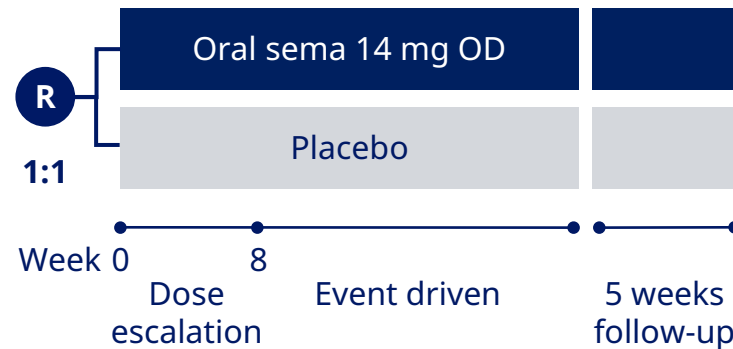
Trial objective

- To assess whether semaglutide 1.0 mg sc lowers the incidence of composite outcome compared to placebo

Key inclusion criteria

- T2D diagnosis and HbA1c $\leq 10\%$
- Established renal impairment¹

The SOUL trial enrolled 9,650 patients with T2D and established CVD and/or CKD



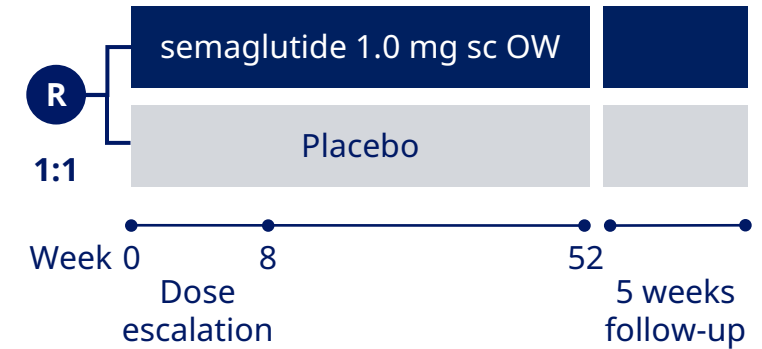
Trial objective

- To assess if oral semaglutide 14 mg lowers the risk of 3-point MACE vs placebo

Key inclusion criteria

- T2D diagnosis and HbA1c $\leq 10\%$
- Established CVD and/or CKD²

The STRIDE trial enrolled 792 patients with T2D and PAD



Trial objective

- To compare the effect of semaglutide sc 1.0 mg on functional capacity in people with PAD and T2D vs placebo

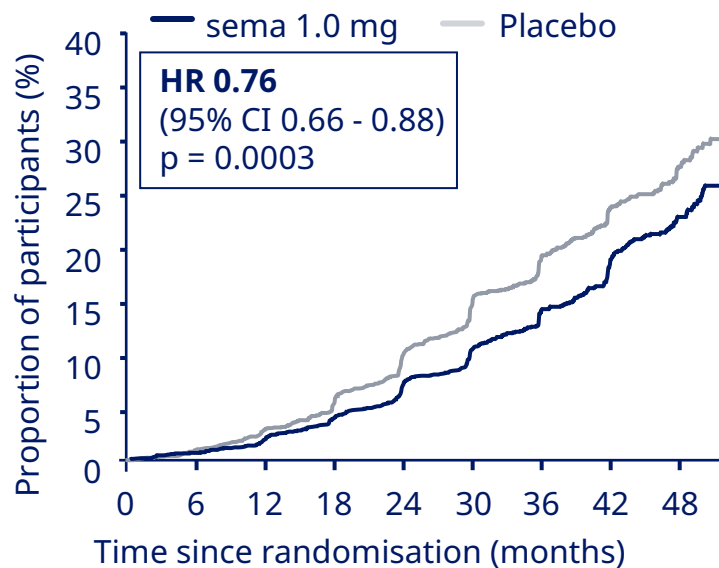
Key inclusion criteria

- T2D diagnosis and HbA1c $\leq 10\%$
- PAD with intermittent claudication³

¹eGFR ≥ 50 and ≤ 75 mL/min/1.73 m² and UACR >300 and $<5,000$ mg/g or eGFR ≥ 25 and <50 mL/min/1.73 m² and UACR >100 and $<5,000$ mg/g; ²coronary heart disease, cerebrovascular disease, symptomatic PAD, chronic kidney disease; ³Fontaine stage IIa ≥ 3 months and: Pain-free walking distance >200 m on flat treadmill test (3.2 km/h (2 mph)), maximum walking distance ≤ 600 m on a constant load treadmill test and ABI ≤ 0.90 or TBI ≤ 0.70
CKD: Chronic kidney disease; CVD: Cardiovascular disease; HbA_{1c}: Haemoglobin A_{1c}; MACE: Major adverse cardiovascular events; OD: Once-daily; OW: Once-weekly; PAD: Peripheral artery disease; Sc: Subcutaneous; Sema: Semaglutide; T2D: Type 2 Diabetes

Recently completed outcome trials FLOW, SOUL and STRIDE strengthen semaglutide comorbidity evidence

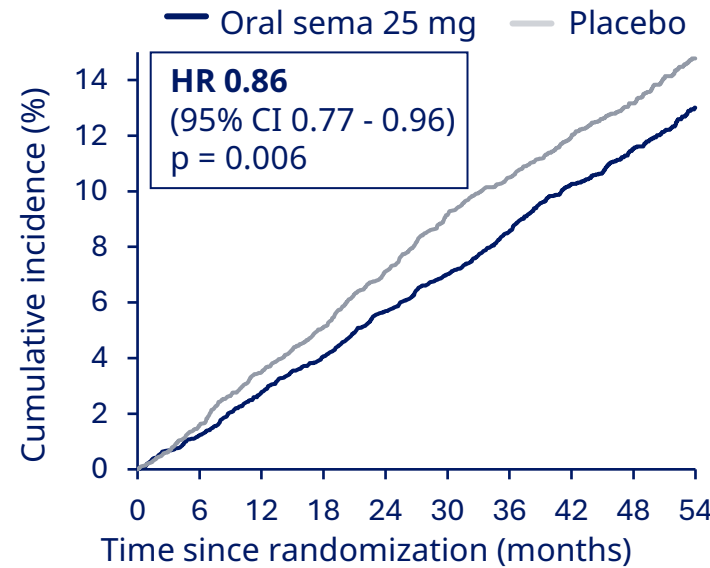
In FLOW, semaglutide 1.0 mg sc reduced risk of kidney endpoint by 24%



Secondary confirmatory endpoints:

- Slower loss of kidney function
- 18% risk reduction of 3-point MACE
- 20% risk reduction of all cause death

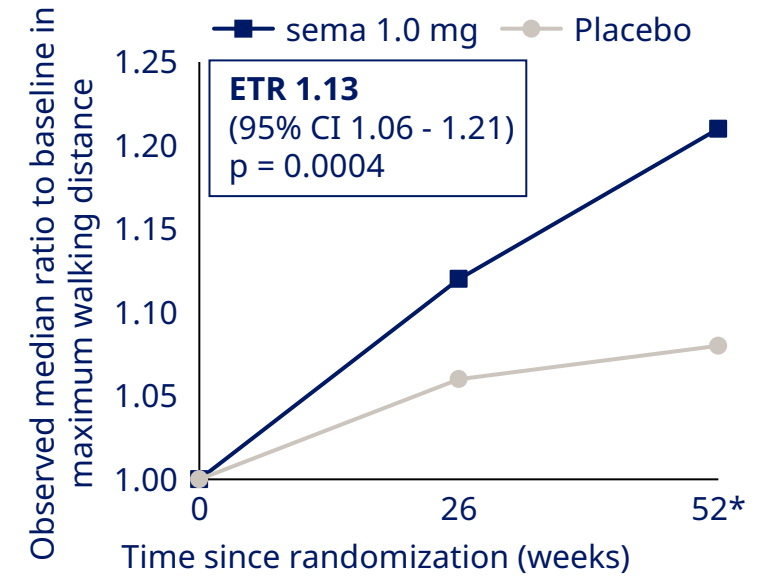
In SOUL, oral semaglutide 14 mg reduced risk of 3-point MACE by 14%



Secondary confirmatory endpoints:

- Major adverse limb event showed 29% risk reduction*

In STRIDE, semaglutide 1.0 mg sc improved MWD by 13% in people with T2D and PAD



Secondary confirmatory endpoints:

- Mean improvement in walking distance was ~40 meters better with semaglutide 1.0 mg vs placebo**

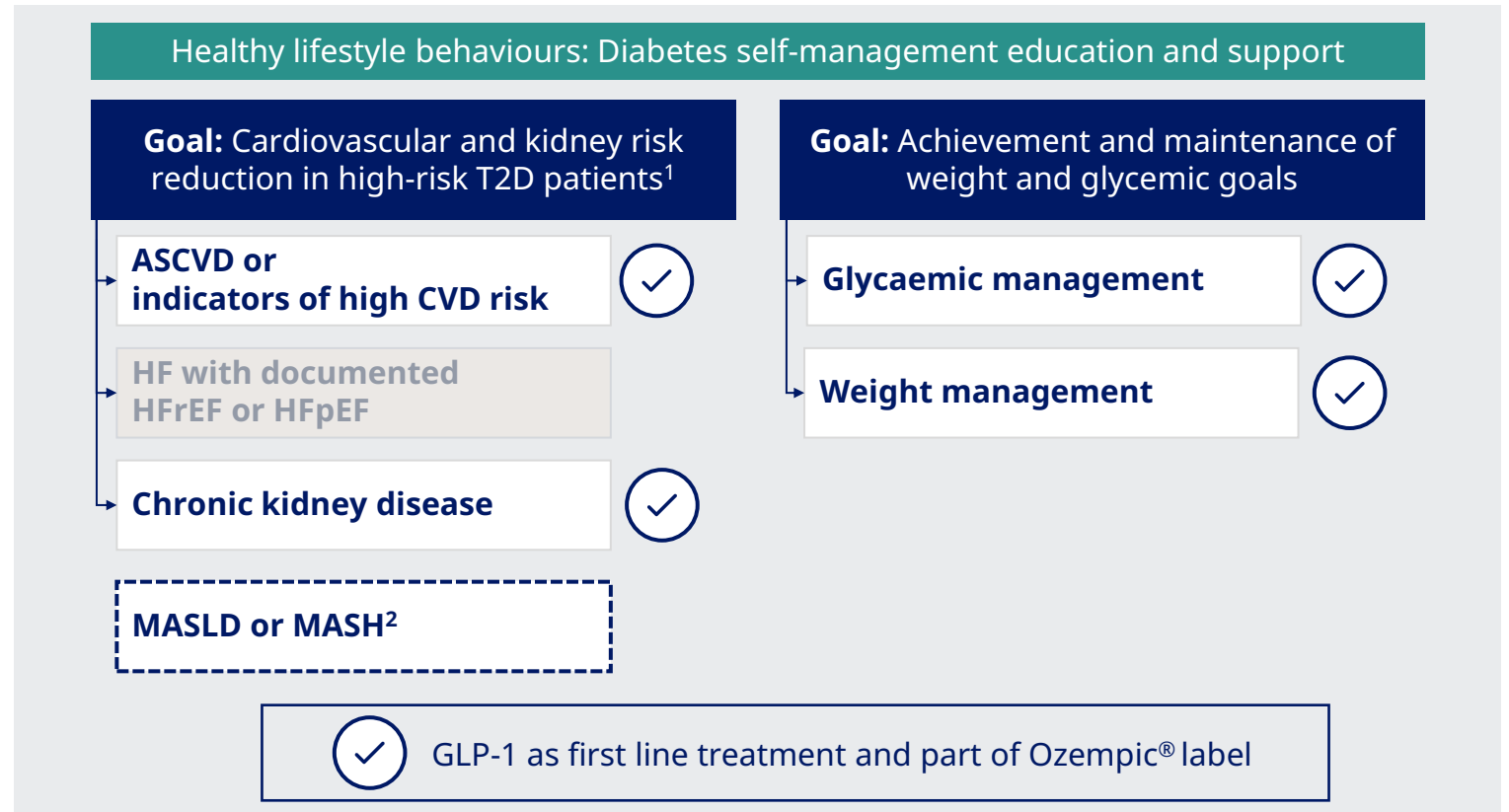
*Not formally tested for superiority as SOUL failed step two in the testing hierarchy; **Mean difference in MWD for semaglutide versus placebo were derived from an analysis using the trial product estimand
CI: Confidence interval; CKD: Chronic kidney disease; CVD: Cardiovascular disease; ETR: Estimated treatment ratio; HR: Hazard ratio; MACE: Three-point major adverse cardiovascular events; MWD: Maximum walking distance; PAD: Peripheral artery disease; Sc: Subcutaneous; Sema: Semaglutide; T2D: Type 2 Diabetes. Note: Composite endpoint includes; Onset of persistent $\geq 50\%$ eGFR reduction (CKD EPI) compared with baseline, Onset of persistent eGFR $< 15\text{ mL/min/1.73 m}^2$ or Renal Replacement therapy and Cardiovascular or renal death; 2by mean eGFR of $1.16\text{ mL/min/1.73 m}^2/\text{year}$; 3-point MACE outcome consisting of: CV death, non-fatal MI, non-fatal stroke
Source: Vlado Perkovic et al, FLOW, N Engl J Med 2024;391:109-121; Darren K. McGuire, SOUL, N Engl J Med 2025;392:2001-2012; Marc P Bonaca, STRIDE, Lancet, 2025 ;405(10489):1580-1593

Semaglutide now addresses four out of five treatment goals in the updated 2025 ADA guidelines

GLP-1s as first line of treatment in T2D

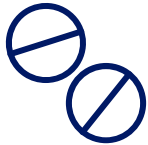
- With the recent FLOW label expansion, Ozempic® is now first line treatment for four of five treatment goals in T2D
- SOUL results have been submitted to expand the Rybelsus® label

2025 ADA guidelines for pharmacologic treatment of adults with type 2 diabetes



¹eGFR < 60 mL/min/1.73 m² OR albuminuria (ACR ≥ 3.0 mg/mmol (30mg/g)). Repeat measurement is required to confirm CKD; ²If additional CV/kidney risk reduction/management of other metabolic comorbidities/glycemic lowering is needed
 ASCVD: Atherosclerotic cardiovascular disease; CKD: Chronic kidney disease; CVD: Cardiovascular disease; FDA: The US Food and Drug Administration; HF: Heart failure; HFpEF: Heart failure with preserved ejection fraction; HFrEF: Heart failure with reduced ejection fraction; MASH: Metabolic dysfunction-associated steatohepatitis; MASLD: metabolic dysfunction-associated steatotic liver disease; T2D: Type 2 Diabetes; US: United States

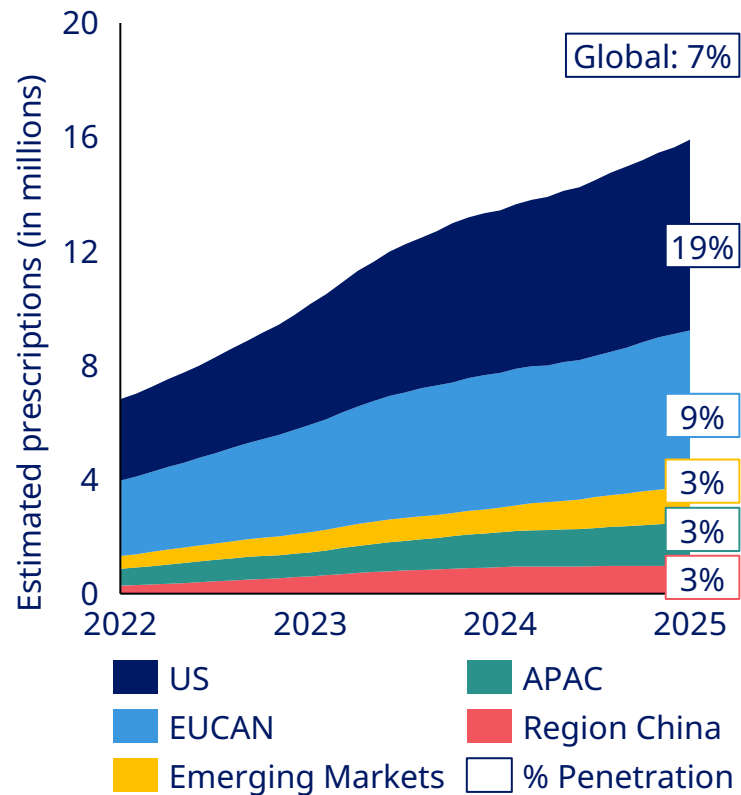
Semaglutide has produced a comprehensive body of evidence and clinical outcome data for a GLP-1 in type 2 diabetes

 Semaglutide sc 1.0 and 2.0 mg	Glycaemic control*	MACE outcome	PAD outcome
	2.2%-p Reduction HbA _{1c} ¹ SUSTAIN FORTE	26% Reduction in MACE ² SUSTAIN-6	13% Improvement in MWD ³ STRIDE
	Body weight*	Kidney outcome	All-cause mortality
	7.2% Reduction in body weight ¹ SUSTAIN FORTE	24% Reduction in Major Kidney Disease Events ⁴ FLOW	20% Reduced risk of all-cause death ⁴ FLOW
 Oral semaglutide 14, 25 and 50 mg	Glycaemic control*	Body weight*	MACE outcome
	1.9/2.2%-p Reduction HbA _{1c} ⁵ PIONEER PLUS	7.0/9.8% Weight loss ⁵ PIONEER PLUS	14% Reduction in MACE ⁶ SOUL

*Trial product estimand; ¹P. Frias, SUSTAIN FORTE, Lancet, 2021 (9):563-574; ²Steven P Marsoe, SUSTAIN-6, N Engl J Med 2016;375:1834-1844; ³Marc P Bonaca, STRIDE, Lancet, 2025 ;405(10489):1580-1593; ⁴Vlado Perkovic et al, FLOW, N Engl J Med 2024;391:109-121; ⁵Vanita R Aroda, PIONEER PLUS, Lancet 2023 402(10403):693-704; ⁶Darren K. McGuire, SOUL, N Engl J Med 2025;392:2001-2012
HbA_{1c}: Haemoglobin A_{1c}; MACE: Major adverse cardiovascular events; MWD: Maximum walking distance; PAD: Peripheral artery disease; Sc: Subcutaneous; T2D: Type 2 Diabetes; %-p: Percentage points

Novo Nordisk is market leader in GLP-1 diabetes with growth potential driven by label expansions and low global penetration

Globally, ~7% of total estimated diabetes prescriptions are for a GLP-1



OZEMPIC
semaglutide injection

- Launched in **~80 countries**
- **Broadest label** of any GLP-1 product on the market
- US label now includes both **CV and CKD indication**
- STRIDE **PAD** trial submitted in US and has received positive opinion in EU
- IO **promotional activities** resumed reflecting increased supply

RYBELSUS
semaglutide tablets

- Launched in **~45 countries**
- First and only **oral GLP-1** on the T2D market
- SOUL trial is submitted in the US and EU, with **decisions expected in H2 2025**
- Oral **formulation change** approved in the US and EU

Novo Nordisk is the global market leader with a GLP-1 diabetes volume market share of 60%¹

¹Based on IQVIA MIDAS, February 2025 data - In ex-US countries, tirzepatide is categorised under GLP-1 diabetes only in IQVIA data, despite having indications for diabetes and obesity in most launched countries
 APAC: Japan, Korea, Oceania and Southeast Asia; CKD: Chronic kidney disease; CV: Cardiovascular; Emerging Markets: mainly Latin America, Middle East and Africa; EUCAN: Europe and Canada; IO: International Operations; PAD: Peripheral artery disease; Region China: Mainland China, Hong Kong and Taiwan; T2D: Type 2 Diabetes; US: United States. Note: the estimated GLP-1 share of prescriptions is based on volume packs from IQVIA. Volume packs are converted into full-year patients/prescriptions based on WHO assumptions for average daily doses or if not available, Novo Nordisk assumptions. It is possible for a patient to have a prescription for more than one diabetes treatment.
 Source: IQVIA, February 2025 data

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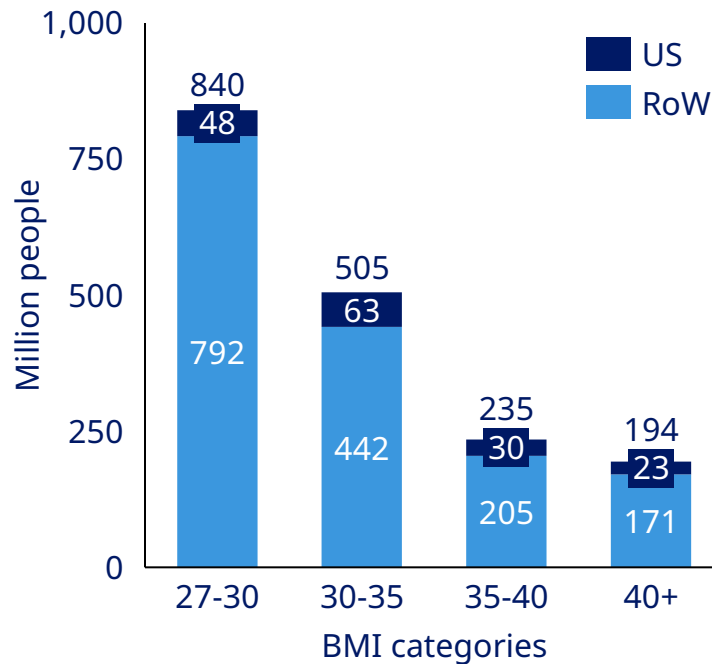
Ludovic Helfgott

Q&A

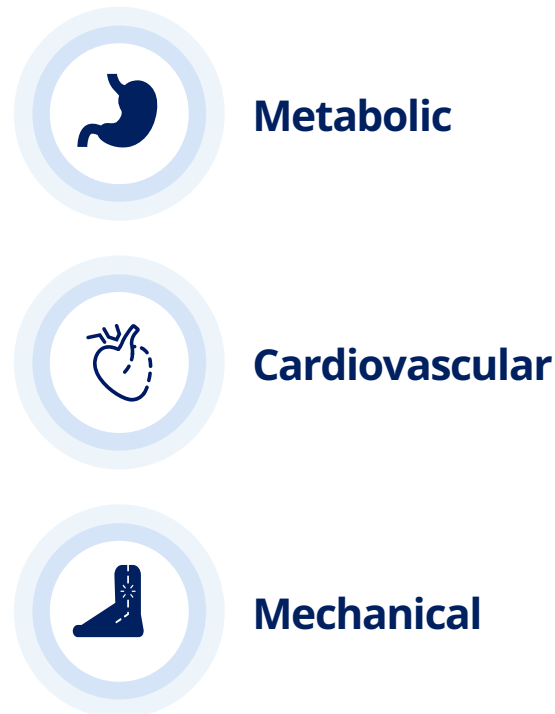
All speakers

Obesity is a serious chronic disease with a large unmet medical need that requires innovative treatment options

More than 1.7 billion people are living with overweight or obesity globally

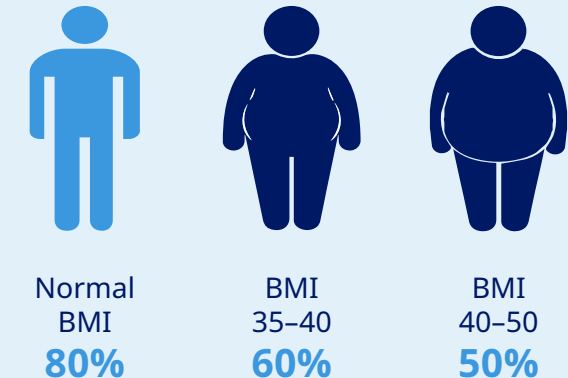


Obesity is associated with more than 200 different complications



Life expectancy decreases as BMI increases

Likelihood of reaching age 70 per BMI group from a baseline age of 46¹



Today

- Few treatment options available: <1% of global obese population on a branded AOM
- 2025 ACC clinical guidance for weight management in patients where treatment may provide CV benefit

¹Prospective Studies Collaboration, Whitlock G, Lewington S, et al. Body-mass index and cause-specific mortality in 900,000 adults: collaborative analyses of 57 prospective studies. Lancet. 2009

AOM: Anti-obesity medication; BMI: Body mass index; RoW: Rest of world; ACC: American College of Cardiology

Source: NHANES (2013-2014, 2015-2016, 2017-2020, 2021-2023), UN World Population Prospects report, WHO, IDF World Diabetes Atlas, World Obesity Atlas and PADAWA Analysis

Novo Nordisk's innovation is focused on addressing weight loss magnitude as well as emerging patient needs and comorbidities

Building a leading portfolio

Our key focus areas



Body weight loss



Co-morbidity impact



Safety and tolerability



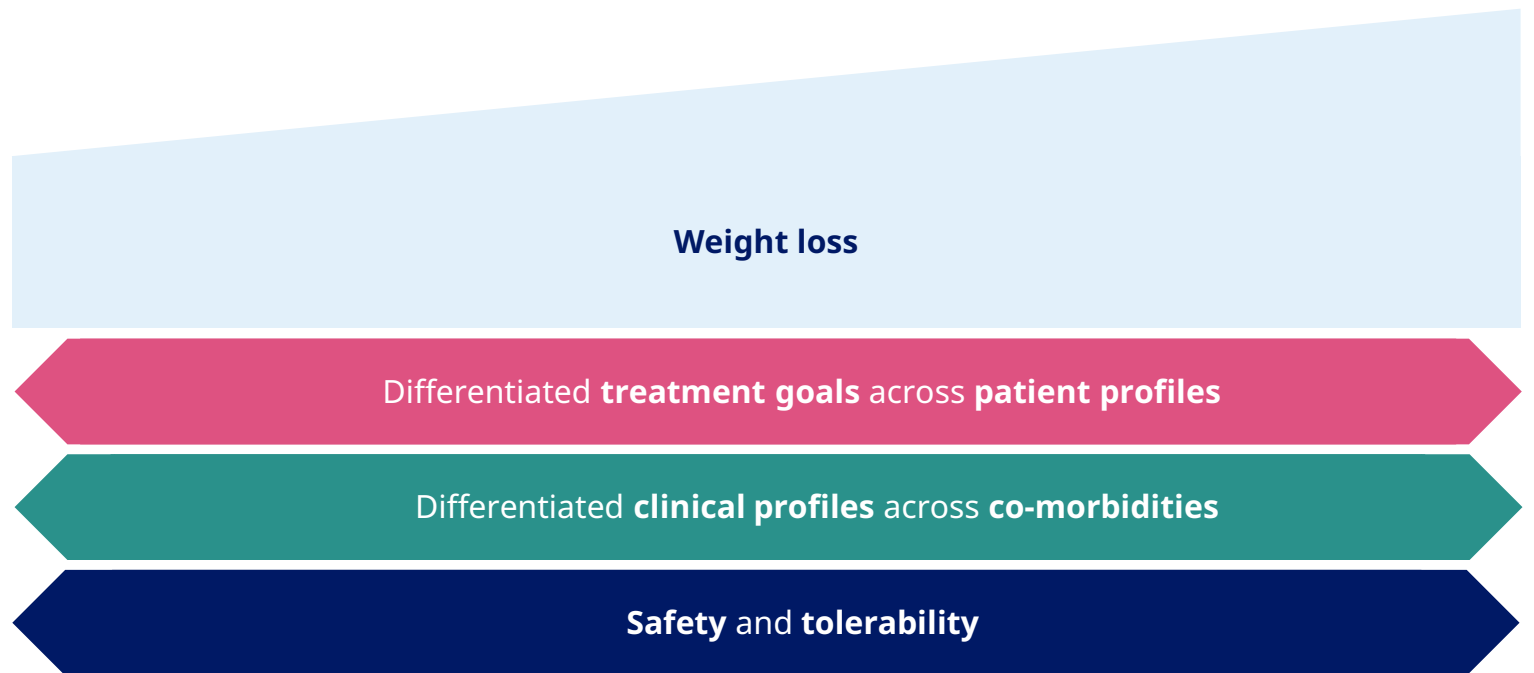
Composition of weight loss



Dosing frequency

Addressing unmet needs across patient segments via differentiated clinical profiles

ILLUSTRATIVE



Novo Nordisk is advancing a pipeline of diverse treatment options for obesity

Building a leading portfolio

Our key focus areas



Body weight loss



Co-morbidity impact



Safety and tolerability



Composition of weight loss



Dosing frequency

Obesity development pipeline

Obesity

Project	Phase
Wegovy® (semaglutide 2.4 mg)	<i>Marketed</i>
oral semaglutide (25 mg)	Submitted in US
semaglutide 7.2 mg	Pivotal phase 3 completed
CagriSema (2.4 mg/2.4 mg)	Pivotal phase 3 completed
cagrilintide	Phase 3 to be initiated
monlunabant	Phase 2 ongoing
OW GIP/GLP-1	To be terminated
sc amycretin OW and oral OD	Phase 3 to be initiated
FUSE¹ - Peripheral focused ultrasound	Phase 2 to be initiated
UBT251 (GGG tri-agonist)	Phase 1/2 to be initiated
INV-347	Phase 1 ongoing
Triple (tri-agonist)	Phase 1 ongoing
amylin 355 and amylin 1213	Phase 1 ongoing
LX9851 (small molecule)	Phase 1 to be initiated

Modalities supporting obesity pipeline



Proteins/
Peptides/mAB



siRNA



Small
Molecules

Partnerships^{2,3}



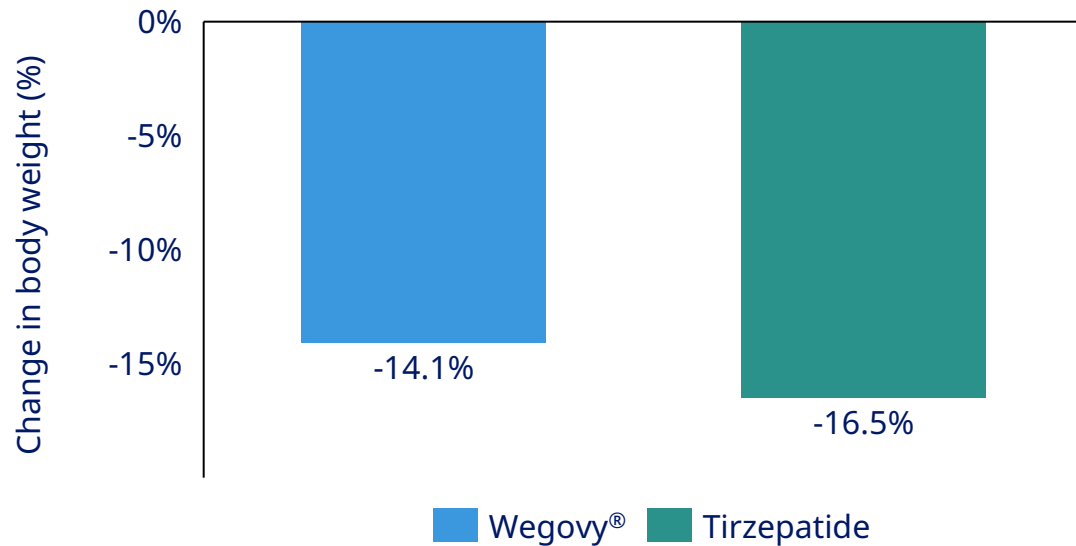
septerna



¹In collaboration with GE Healthcare ²Septerna agreement pending customary closing conditions ³Partnerships are examples and not exhaustive of all activities
GGG: GLP-1/GIP/glucagon; GIP: Gastric inhibitory polypeptide; mAB: monoclonal antibodies; OD: Once-daily; OW: Once-weekly; Sc: Subcutaneous

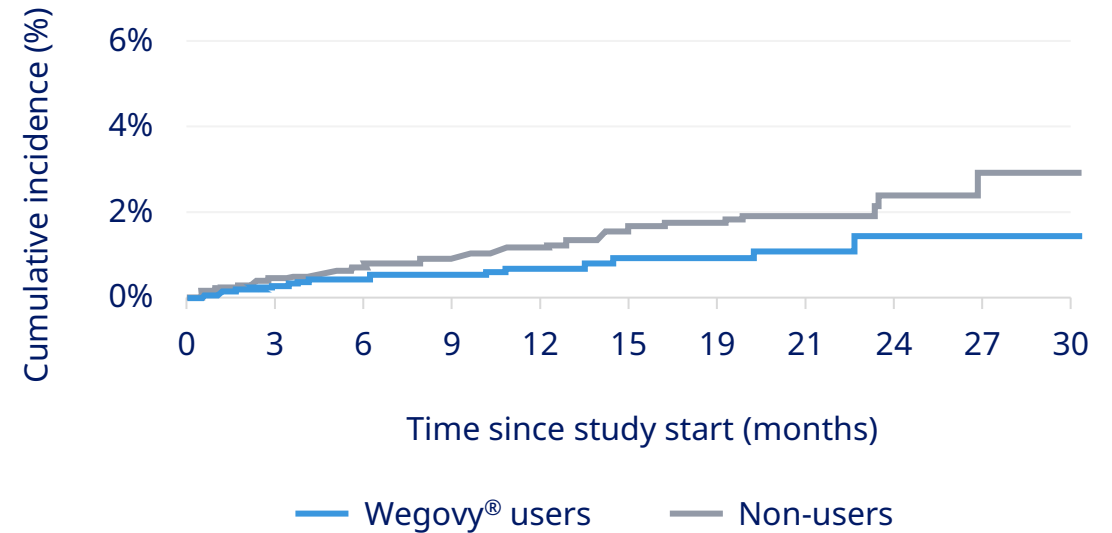
Real world evidence confirms efficacy of Wegovy® and shows 3-point MACE risk reduction of 42%

SHAPE study showed 1-year real-world weight loss in patients with overweight or obesity treated with Wegovy® and tirzepatide



- The SHAPE study included 6,794 patients treated with Wegovy® and 3,122 with tirzepatide
- In a real-world setting, a 2.4%-point weight loss difference between Wegovy® and tirzepatide was seen

SCORE study showed 42% lower relative risk of 3-point MACE in patients using Wegovy® in routine clinical care vs non-users



- The SCORE study included 9,321 patients treated with Wegovy® and 18,642 non-users
- In the SELECT study, semaglutide 2.4 mg demonstrated an 20% risk reduction in 3-point MACE

US FDA decision for the treatment of MASH and Heart failure expected in second half of 2025

Semaglutide 2.4 mg demonstrated superior improvement in both liver fibrosis and MASH resolution in the ESSENCE trial

36.8%

Improvement in fibrosis with no worsening in steatohepatitis¹

62.9%

Resolution of steatohepatitis with no worsening of fibrosis¹

ESSENCE

Unmet need in MASH remains

- ~16 million people estimated to live with F2-F4 MASH in US alone²
- Only one approved treatment

Submitted for regulatory review in Q1 2025

- **US:** Priority review granted by FDA with expected decision in Q3 2025
- **EU:** Expected decision in Q1 2026

Semaglutide reduces the risk of time to first composite outcome of heart failure events or cardiovascular death

HF outcome

69%

Reduction in heart failure events or cardiovascular death³

STEP-HFpEF

HF outcome

27%

Reduction in heart failure events or cardiovascular death⁴

FLOW

HF outcome

18%

Reduction in heart failure events or cardiovascular death⁵

SELECT

Submitted for regulatory review in Q1 2025

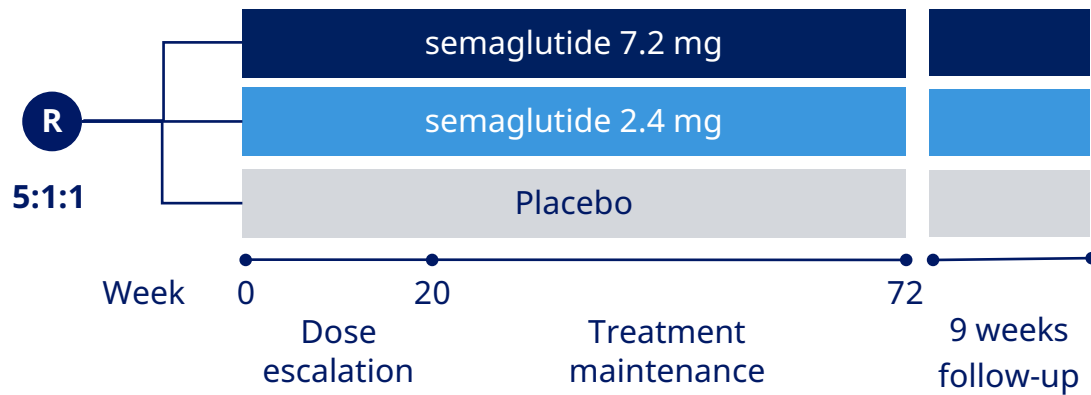
- Re-submitted results from STEP HFpEF trials in the US incl. HF outcomes data from SELECT and FLOW
- Expected decision in Q4 2025

¹Sanyal AJ, et. Al. ESSENCE. N Engl J Med 2025 Apr 30;392:2089-2099; ²NHANES (waves 2003-2004, 2013-2014, 2015-2016 and 2017-2020); UN World Population Prospects 2022; International Diabetes Federation: Diabetes Atlas 10th edition, 2021; World Obesity Atlas 2023; ³Butler PJ, et al. STEP-HFpEF. Lancet 2024 Apr 7; 403: 1635-48; ⁴Pratley RE. Effects of Semaglutide on Heart Failure Outcomes in Diabetes and Chronic Kidney Disease in the FLOW Trial, J Am Coll Cardiol. 2024;84(17):1615-1628; ⁵Deanfield J, Semaglutide and cardiovascular outcomes in patients with obesity and prevalent heart failure: a prespecified analysis of the SELECT trial, Lancet, 2024, 202(10454):773-786.

BMI: Body mass index; F: Fibrosis stage; FDA: The US Food and Drug Administration; HF: Heart failure; HFpEF: Heart failure with preserved ejection fraction; MASH: Metabolic dysfunction-associated steatohepatitis; US: United States
Note: Selected heart failure outcomes included

In STEP UP, semaglutide 7.2 mg achieved 20.7% weight loss and around one third of participants achieved $\geq 25\%$ weight loss

STEP UP enrolled 1,407 people with obesity¹



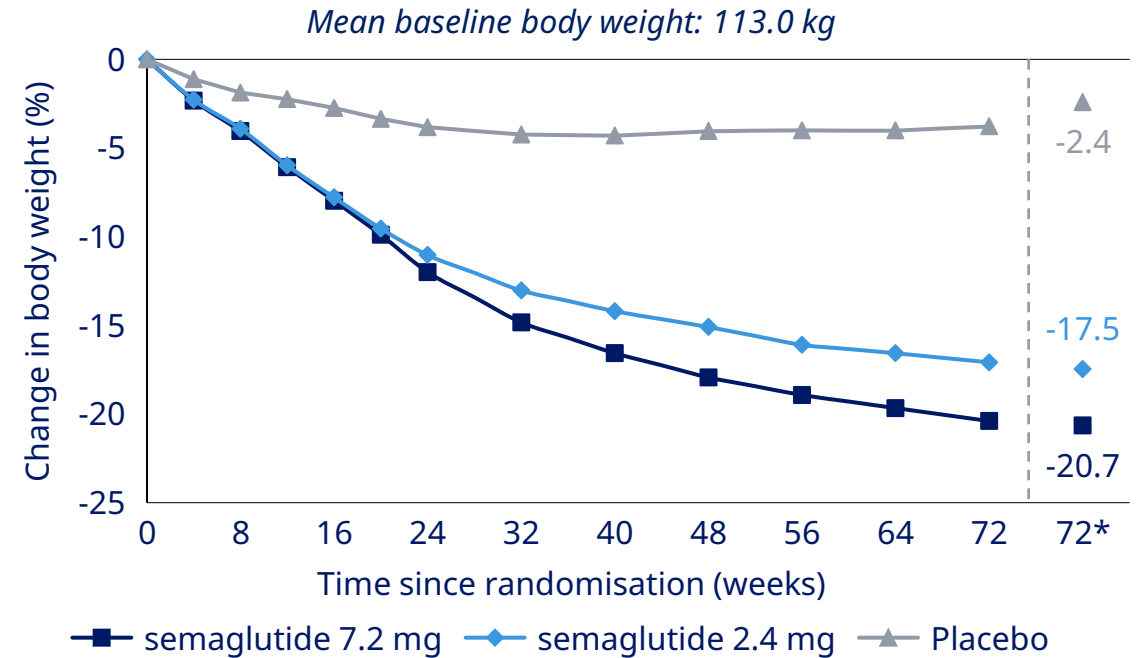
Trial objective

- Confirm superiority of sema 7.2 mg vs placebo

Co-primary endpoint

- Relative change in body weight (%) from baseline to 72 weeks
- Achievement of $\geq 5\%$ weight loss

Weight loss for semaglutide 7.2 mg in STEP UP trial



Categorical weight loss with sema 7.2 mg

$\geq 20\%$ WL reduction

50.9%

$\geq 25\%$ WL reduction

33.2%

*Estimated means. ¹BMI: ≥ 30 kg/m². Excludes diabetes diagnosis or HbA_{1c} $\geq 6.5\%$
 BMI: Body mass index; HbA_{1c}: Haemoglobin A_{1c}; Sema: Semaglutide; WL: Weight loss
 Note: data shown is trial product estimands
 Source: Novo Nordisk data on file

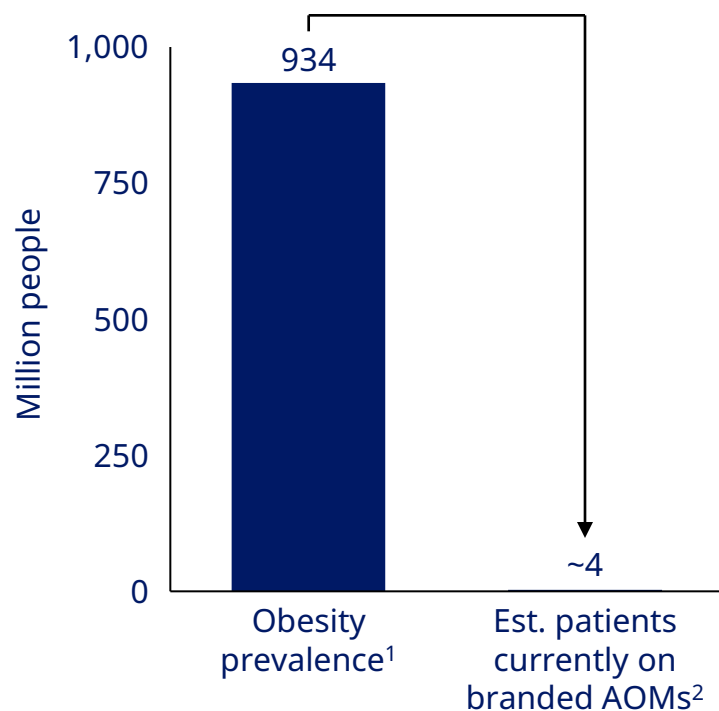
In STEP UP, sema 7.2 mg appeared to have a safe and well-tolerated profile, broadly comparable with sema 2.4 mg

	semaglutide 7.2 mg (n = 1004)		semaglutide 2.4 mg (n = 201)		Placebo (n = 201)	
	n	%	n	%	n	%
Adverse events	878	87.5	169	84.1	156	77.6
Serious adverse events	68	6.8	22	10.9	11	5.5
Gastrointestinal adverse events	711	70.8	123	61.2	86	42.8
Nausea	439	43.7	77	38.3	26	12.9
Diarrhoea	272	27.1	56	27.9	26	12.9
Vomiting	249	24.8	33	16.4	14	7.0
Constipation	233	23.2	39	19.4	18	9.0
Gastrointestinal adverse events leading to						
Dose reduction	122	12.2	17	8.5	0	0.0
Permanent discontinuation	33	3.3	4	2.0	0	0.0
Dysaesthesia events	230	22.9	12	6.0	1	0.5

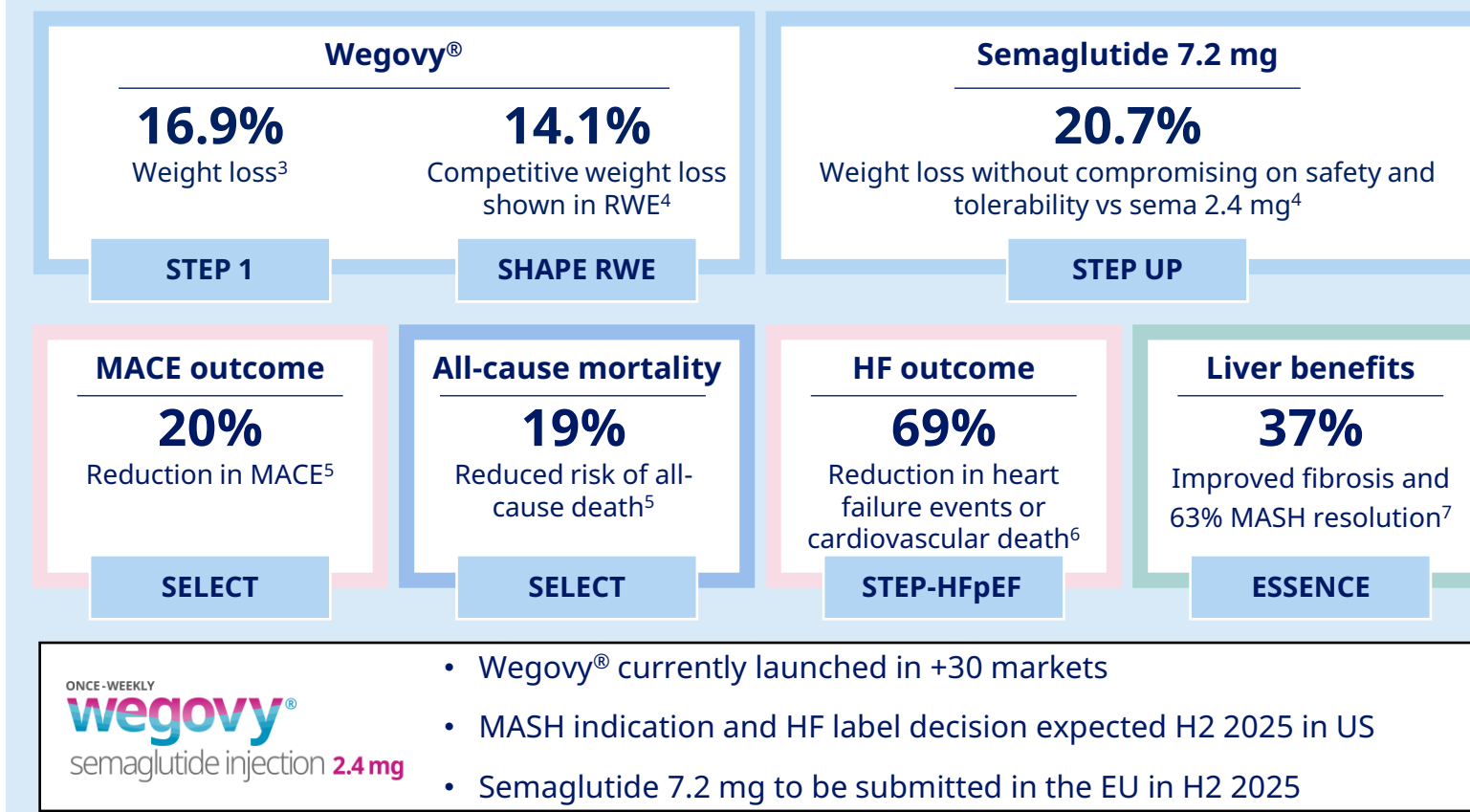
Gastrointestinal adverse events were mostly mild or moderate in severity and the majority occurred during dose escalation

Wegovy® has established benefits to address unmet needs, with further maintenance dose and label expansions submitted

Only few people globally are treated with anti obesity medications today



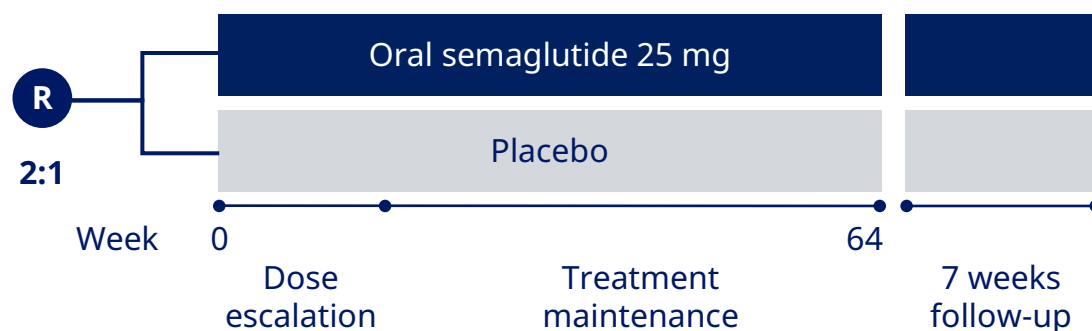
Semaglutide sc weight loss and proven health benefits in obesity



¹NHANES (2013-2014, 2015-2016, 2017-2020, 2021-2023), UN World Population Prospects report, WHO, IDF World Diabetes Atlas, World Obesity Atlas and PADAWA Analysis; ²IQVIA, February 2025 data; ³Wilding J, et al. STEP 1. N Engl J Med 2021;384:989-1002; ⁴Novo Nordisk data on file; ⁵Lincoff AM, et al. SELECT. N Engl J Med. 2023 Nov 11;389:2221-2232; ⁶Butler PJ, et al. STEP-HFpEF. Lancet 2024 Apr 7; 403: 1635-48; ⁷Sanyal AJ, et al. ESSENCE. N Engl J Med 2025 Apr 30;392:2089-2099
AOM: Anti-obesity medications; HF: Heart failure; HFpEF: Heart failure with preserved ejection fraction; MACE: Major adverse cardiovascular events; MASH: Metabolic dysfunction-associated steatohepatitis; RWE: Real world evidence; Sc: Subcutaneous; Sema: Semaglutide

Oral semaglutide 25 submitted in the US with efficacy and safety profile broadly similar to Wegovy®

OASIS 4 trial enrolled 306 people with overweight or obesity¹



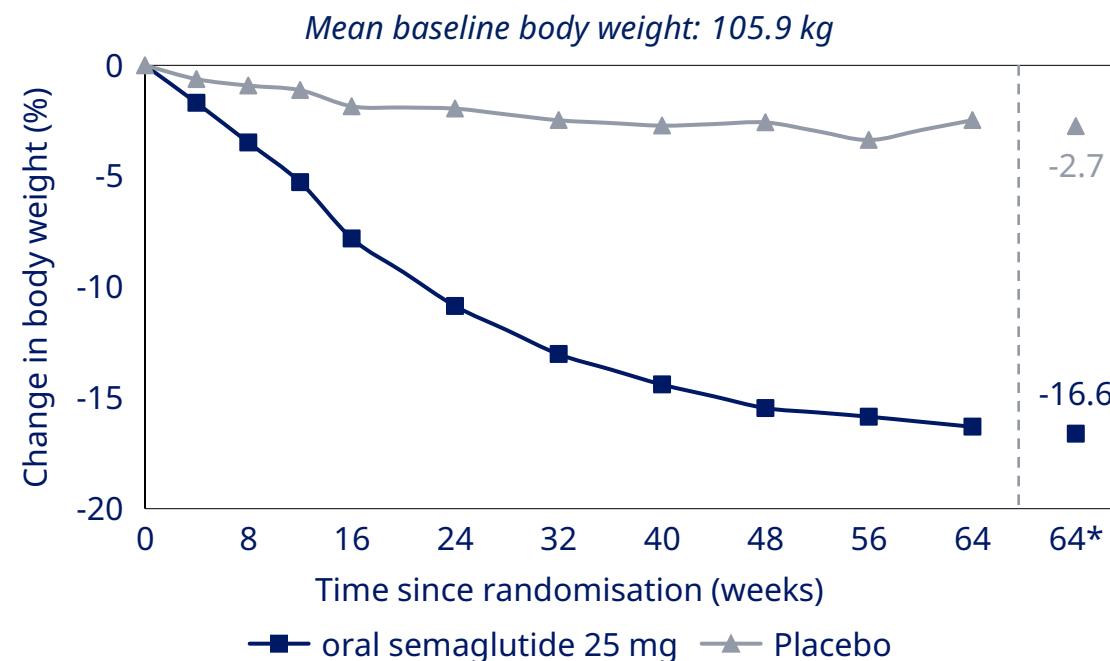
Trial objective

- Confirm superiority of once-daily oral semaglutide 25 mg vs placebo

Co-primary endpoint

- Relative change in body weight (%) from baseline to 64 weeks
- Achievement of $\geq 5\%$ weight loss

Weight loss for oral semaglutide 25 mg in OASIS 4 trial



Categorical weight loss with oral sema 25 mg

$\geq 15\%$ WL reduction

56.1%

$\geq 20\%$ WL reduction

34.4%

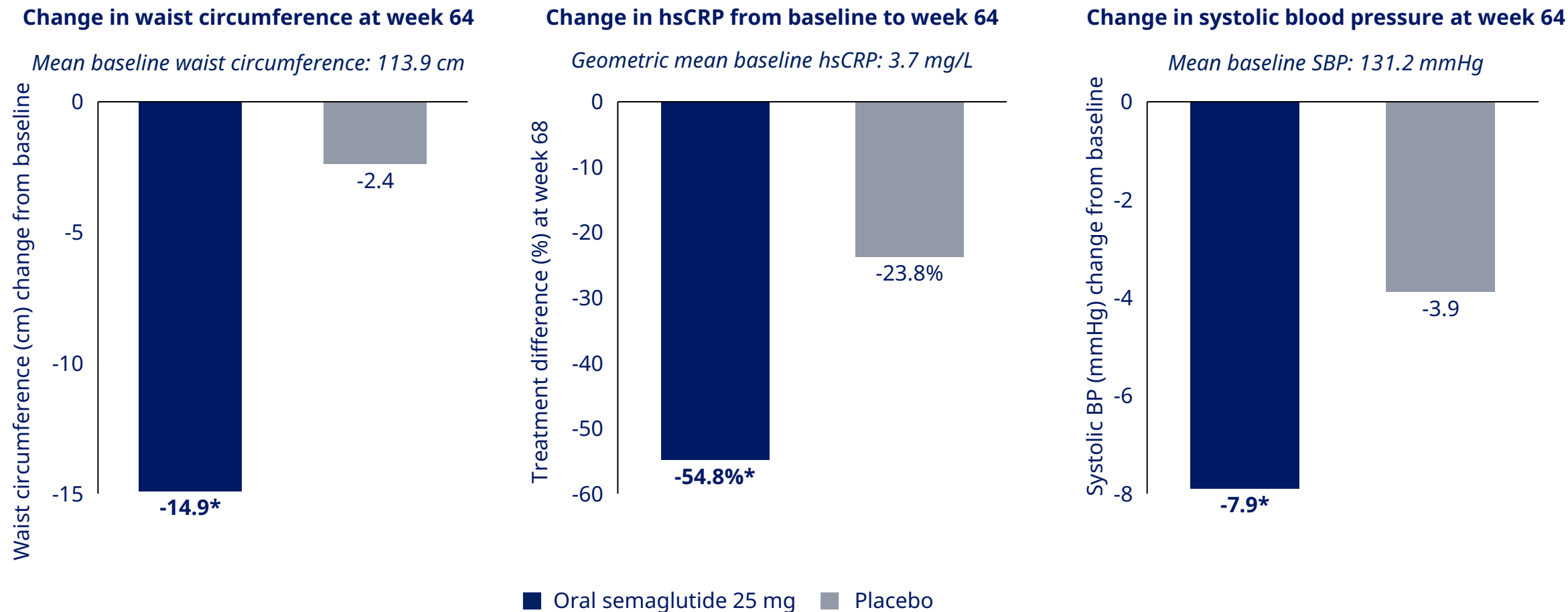
¹Estimated means ¹BMI: $\geq 30 \text{ kg/m}^2$ or $\geq 27 \text{ kg/m}^2$ and ≥ 1 comorbidity. Excludes diabetes diagnosis or HbA_{1c} $\geq 6.5\%$

BMI: Body mass index; HbA_{1c}: Haemoglobin A_{1c}; Sema: Semaglutide; US: United States; WL: Weight loss

Note: Trial also included lifestyle intervention, with a 500 kcal/day deficit diet and 150 min/week physical activity. Data shown is trial product estimands

Source: Novo Nordisk data on file

Oral sema 25 mg significantly lowered cardiovascular risk factors waist circumference and hsCRP compared to placebo in OASIS 4



*Statistically significant ($p < 0.05$)

BP: blood pressure; hsCRP: High-sensitive C-reactive protein; mmHg: Millimeters of mercury; SBP: Systolic blood pressure

Note: data shown is trial product estimands

Source: Novo Nordisk data on file

In OASIS 4, gastrointestinal adverse events appeared to be transient with a gastrointestinal discontinuation rate of 3.4%

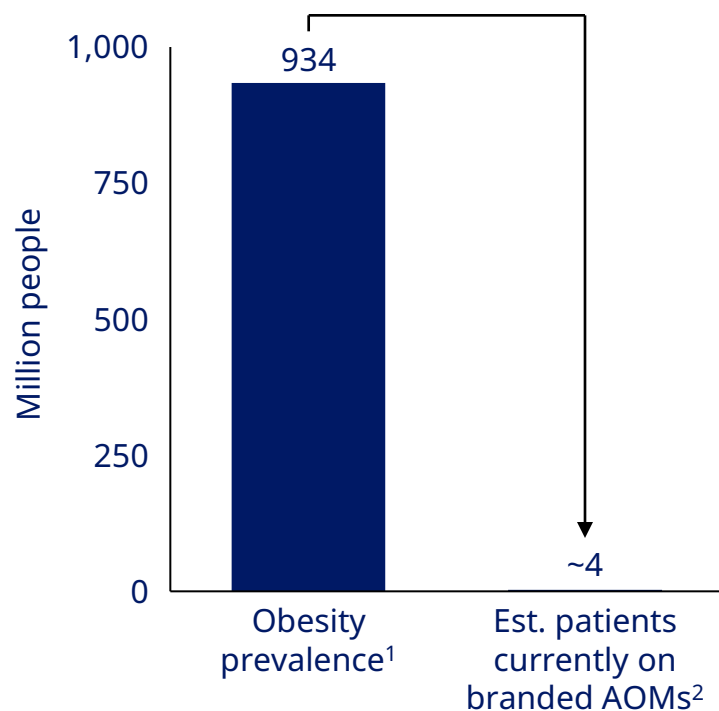
Oral semaglutide 25 mg appeared to have a safe and well-tolerated profile in OASIS 4, with majority of adverse events being gastrointestinal

	Oral sema 25 mg (n = 204)		Placebo (n = 102)	
	n	%	n	%
Overall adverse events	190	93.1	87	85.3
Serious adverse events	8	3.9	9	8.8
Gastrointestinal adverse events	151	74.0	43	42.2
Nausea	95	46.6	19	18.6
Diarrhoea	36	17.6	9	8.8
Vomiting	63	30.9	6	5.9
Constipation	41	20.1	10	9.8
Gastrointestinal adverse events leading to				
Permanent discontinuation	7	3.4	2	2.0

Majority of gastrointestinal side effects were mild to moderate and diminished over time

Oral semaglutide 25 mg is expected to be the first oral GLP-1 in obesity

Only few people globally are treated with anti obesity medications today



Oral semaglutide to expand Novo Nordisk's obesity offering, initially on the US market

Oral semaglutide 25 mg

16.6%

Weight loss³

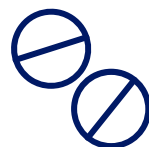
OASIS 4

Potential MACE outcome

14-20%

Reduction in MACE^{4,5}

SELECT & SOUL



Oral sema
25 mg

- Oral offering for patients who prefer oral therapy
- Submitted to the US FDA in February with expected decision end of 2025
 - Aim to include Wegovy® CV indication as part of the label
- 33 million patient years of exposure of sema³ supporting long-term safety
- API production, tablet manufacturing and packaging in the US
- Scaling of supply and US launch preparations are on-going

¹NHANES (2013-2014, 2015-2016, 2017-2020, 2021-2023), UN World Population Prospects report, WHO, IDF World Diabetes Atlas, World Obesity Atlas and PADAWA Analysis; ²IQVIA MIDAS as of Feb'25; ³Novo Nordisk data on file; ⁴Lincoff AM, et al. SELECT. N Engl J Med. 2023 Nov 11;389:2221-2232; ⁵Darren K. McGuire N Engl J Med 2025;392:2001-2012

AOM: Anti-obesity medication; API: Active pharmaceutical ingredient; CV: Cardiovascular; FDA: The US Food and Drug Administration; MACE: Major adverse cardiovascular event; Sema: Semaglutide; US: United States

Note: Weight loss data shown is trial product estimand

Agenda

Introduction

Karsten Munk Knudsen

Diabetes

Semaglutide outcome trials

Martin Holst Lange

Semaglutide comorbidity data and ADA guidelines

Martin Holst Lange / Ludovic Helfgott

Obesity

Injectable and oral semaglutide

Martin Holst Lange / Ludovic Helfgott

Amylin biology and cagrilintide

Martin Holst Lange

CagriSema

Martin Holst Lange / Ludovic Helfgott

Amycretin

Martin Holst Lange

Early obesity pipeline assets

Martin Holst Lange

Unmet need and Novo Nordisk obesity pipeline

Ludovic Helfgott

Q&A

All speakers

Novo Nordisk is investigating the promising amylin biology across different projects in both research and development

Amylin's multifactorial effects

- Glucose regulation:**
 - Increased responsiveness to leptin¹ & decreased glucagon secretion^{1,4,12}
- Appetite regulation:**
 - Decreased appetite and energy intake & increased satiety¹⁻⁵
- Bone regulation:**
 - Absorption inhibition⁷⁻⁹ & Bone formation¹¹
- GI tract:**
 - Decreased gastric acid secretion & emptying^{1, 4, 6}

Amylin analogues have different profile based on backbone and receptor selectivity

— Analogue backbone — ILLUSTRATIVE

Human Amylin Salmon Calcitonin

— Receptor selectivity — ILLUSTRATIVE

Amylin Receptor Calcitonin Receptor

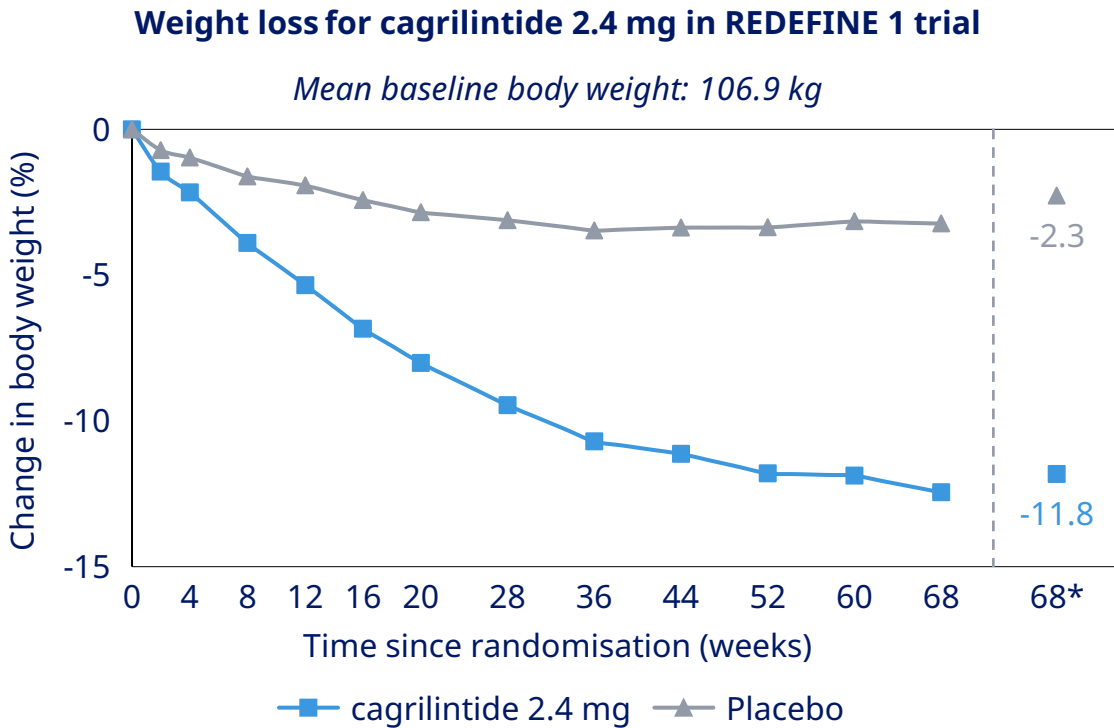
Novo Nordisk amylin pipeline

Molecule	Phase
Cagrilintide	Phase 3
Amycretin	To start phase 3
Triple	Phase 1
Amylin 355	Phase 1
Amylin 1213	Phase 1
NN early pipeline	Research

- Amylin monotherapy as well as GLP-1 combination therapies explored, due to complementary effects

¹Hay DL et al. Pharmacol Rev. 2015;67:564–600; ²Lutz TA et al. Physiol Behav. 1994;55:891–95; ³Morley JE et al. Am J Physiol. 1994;267:R178–84; ⁴Lutz TA et al. Curr Drug Targets. 2005;6:181–89; ⁵Boyle CN et al. Mol Metab. 2018;8:203–10; ⁶Young AA et al. Diabetologia. 1995;38:642–48; ⁷Cornish J et al. Bone. 2001;29(2):162–8; ⁸Horcajada-Molteni MN et al. J Endocrinol. 2000;165(3):663–8; ⁹Horcajada-Molteni MN et al. J Bone Miner Res. 2001;16(5):958–65; ¹⁰Cornish J et al. Biochem Biophys Res Commun. 1995;207(1):133–9; ¹¹Romero DF et al. Calcif Tissue Int. 1995;56(1):54–61; ¹²Gedulin BR et al. Metab Clin Exp. 1997;46:67–70; GI: gastrointestinal

Cagrilintide 2.4 mg achieved 11.8% weight loss in the REDEFINE 1 trial with a 1.3% discontinuation rate due to GI adverse events



- In the trial, cagrilintide 2.4 mg appeared to have a safe and well-tolerated profile
- 1.3% discontinuation rate due to gastrointestinal adverse events

	cagrilintide 2.4 mg (n = 302)		Placebo (n = 705)	
	n	%	n	%
Gastrointestinal AEs	165	54.6	287	40.7
Nausea	72	23.8	93	13.2
Diarrhoea	47	15.6	91	12.9
Vomiting	21	7.0	31	4.4
Constipation	63	20.9	87	12.3

Next steps:

- Phase 3 programme expected to start in Q4 2025

Potential of cagrilintide:

- Once-weekly sc treatment aims to provide effective weight management with a favorable tolerability compared to GLP-1s

AE: Adverse events; GI: Gastrointestinal; Sc: Subcutaneous; T2D: Type 2 diabetes
Note: data shown is trial product estimands
Source: Novo Nordisk data on file

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Early obesity pipeline assets

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Unmet need and Novo Nordisk obesity pipeline

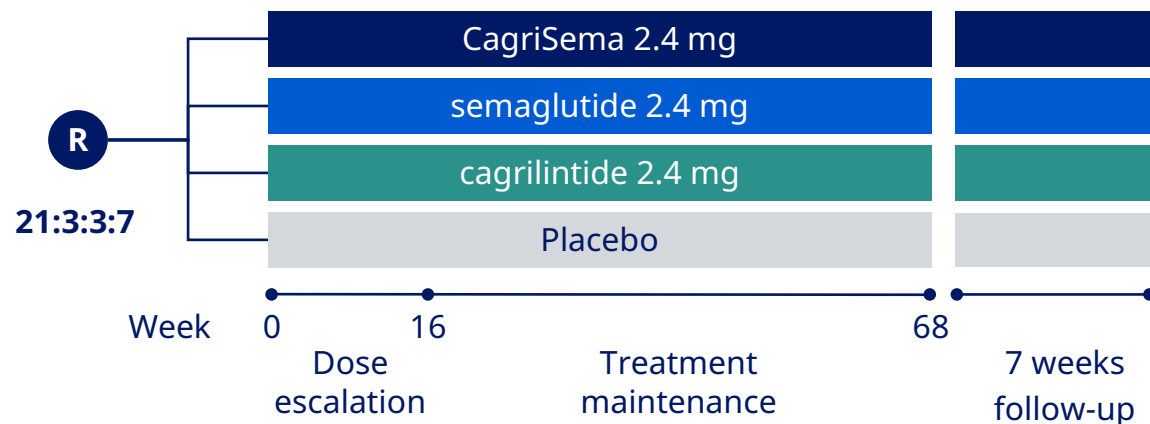
Ludovic Helfgott

Q&A

All speakers

REDEFINE 1 was the first pivotal phase 3 trial to explore CagriSema in people living with overweight or obesity

REDEFINE 1 enrolled 3,417 people with overweight or obesity¹



Trial objective and design considerations

- Confirm superiority of CagriSema 2.4 mg vs placebo, cagrilintide 2.4 mg and semaglutide 2.4 mg
- Flexible trial protocol allowing dose modifications

Co-primary endpoint

- Relative change in body weight (%) from baseline to 68 weeks
- Achievement of $\geq 5\%$ weight loss

Baseline characteristics in REDEFINE 1

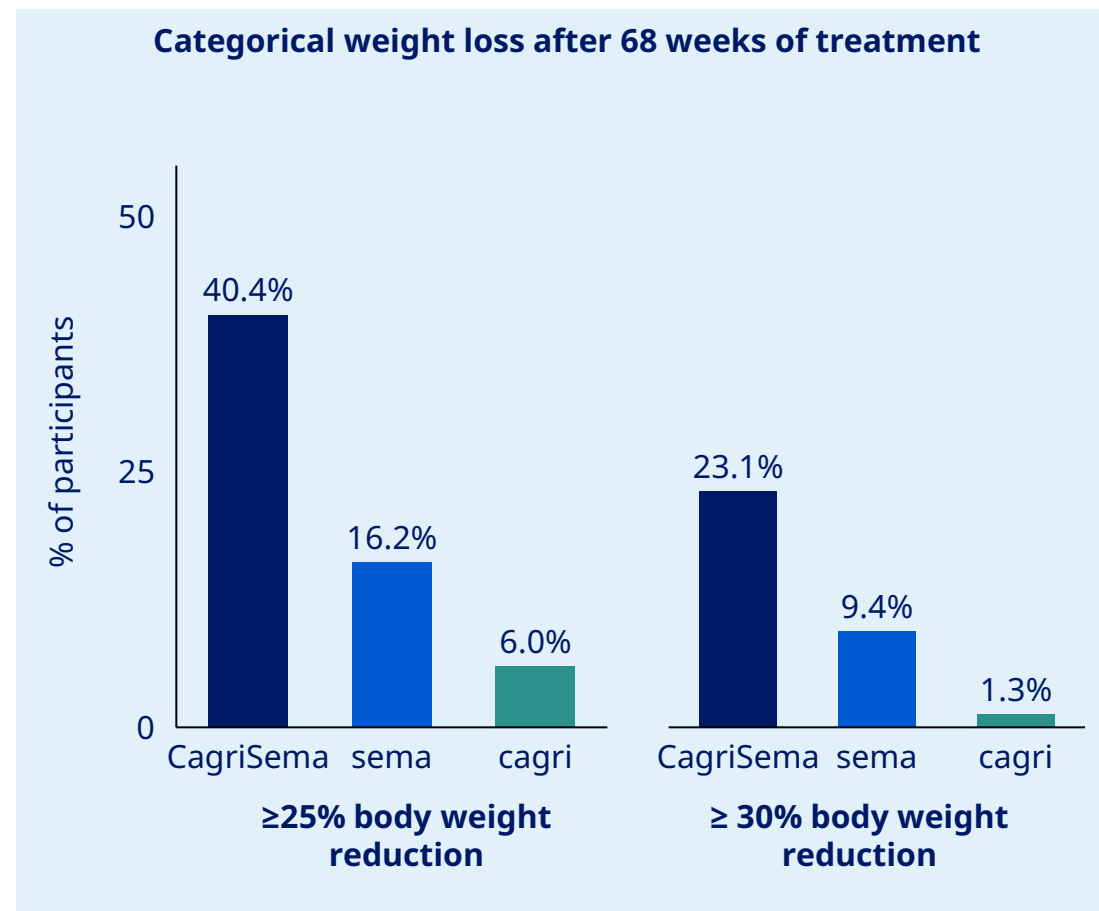
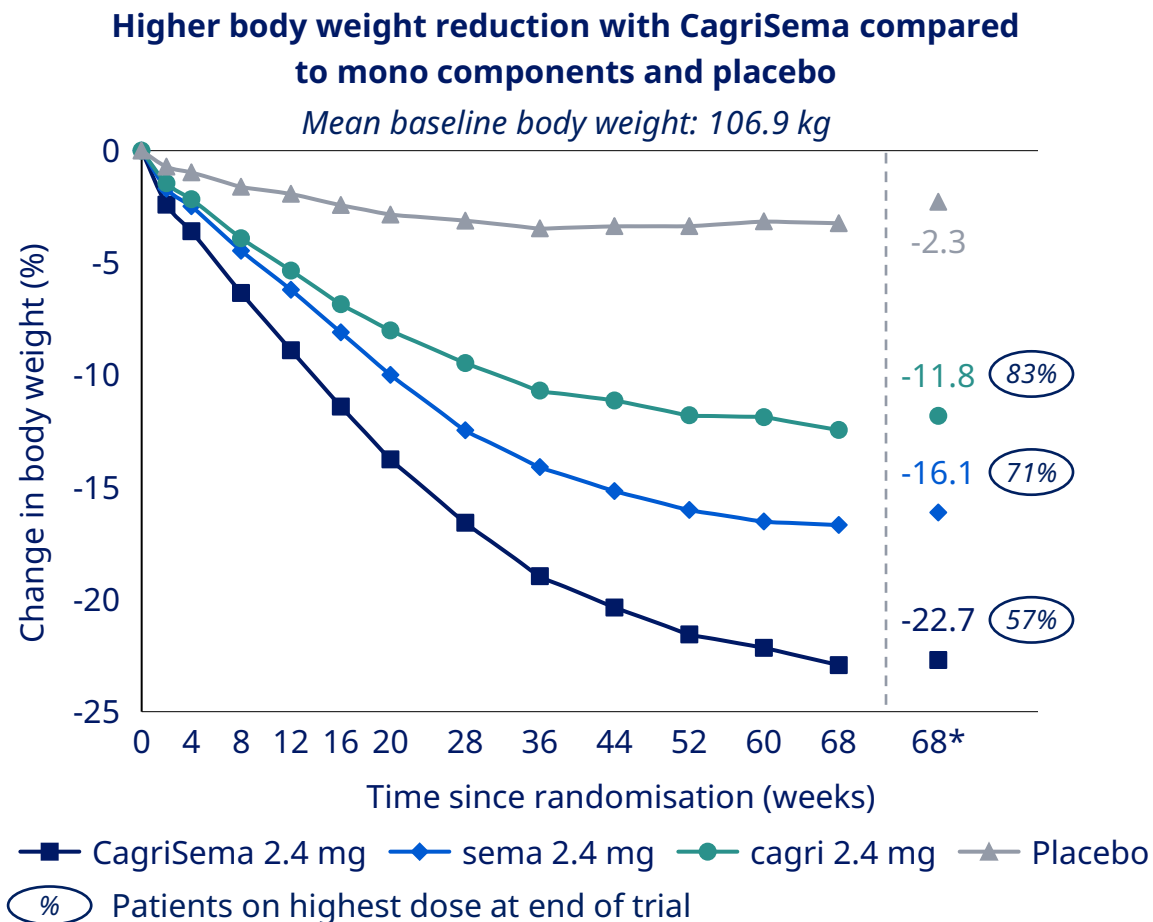
	Female/Male	67.6/32.4%
	Mean age	47 years
	White/Black/Asian/Other	72.0/5.5/18.5/4.0%
	Mean BMI	37.9 kg/m²
	Mean body weight	106.9 kg
	Mean waist circumference	114.7 cm
	Mean HbA _{1c}	5.5%

¹BMI: ≥ 30 kg/m² or ≥ 27 kg/m² and ≥ 1 comorbidity. Excludes diabetes diagnosis or HbA_{1c} $\geq 6.5\%$

BMI: Body mass index; HbA_{1c}: Haemoglobin A_{1c}

Note: CagriSema is a fixed dose combination of injectable cagrilintide 2.4 mg and injectable semaglutide 2.4 mg

In REDEFINE 1, CagriSema achieved 22.7% mean weight loss and more than 40% of participants achieved $\geq 25\%$ weight loss



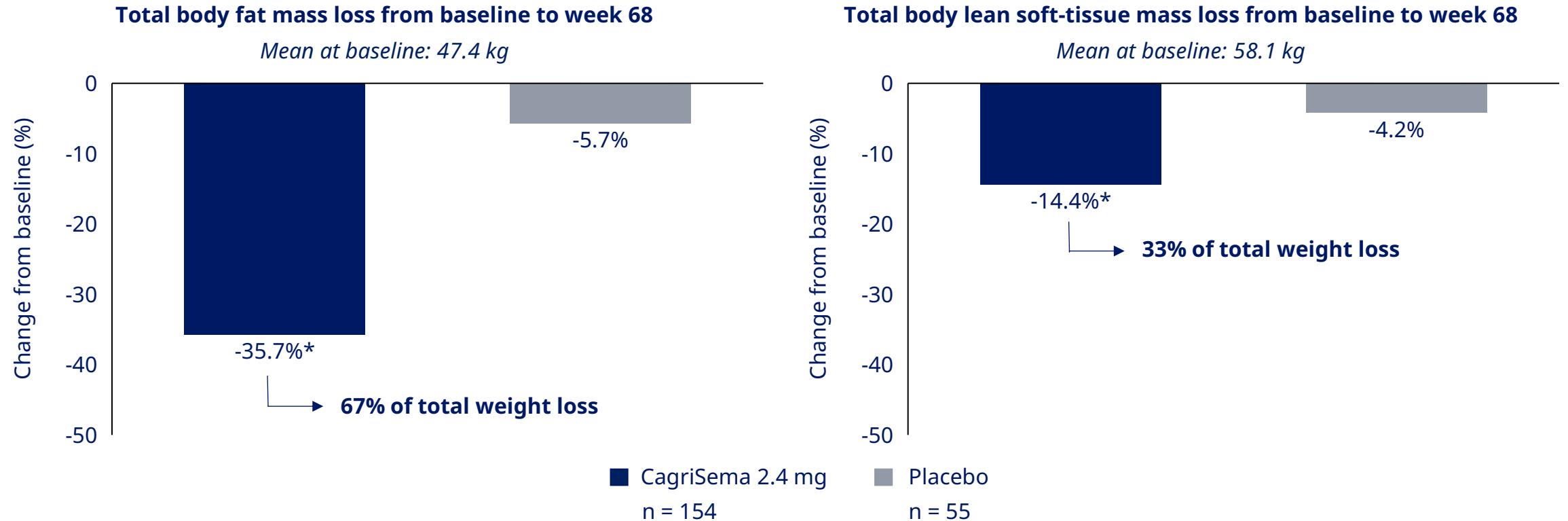
*Estimated means

Cagri: cagrilintide; sema: semaglutide

Note: data shown is trial product estimands. CagriSema is a fixed dose combination of injectable cagrilintide 2.4 mg and injectable semaglutide 2.4 mg

Source: Novo Nordisk data on file

Body composition analysis in REDEFINE 1 showed more than two-thirds body fat mass loss with CagriSema



CagriSema demonstrated an improved body composition at week 68 compared to baseline, with a relative increase of lean soft-tissue mass and decrease of fat mass compared to total body weight

*Significantly more weight loss vs placebo

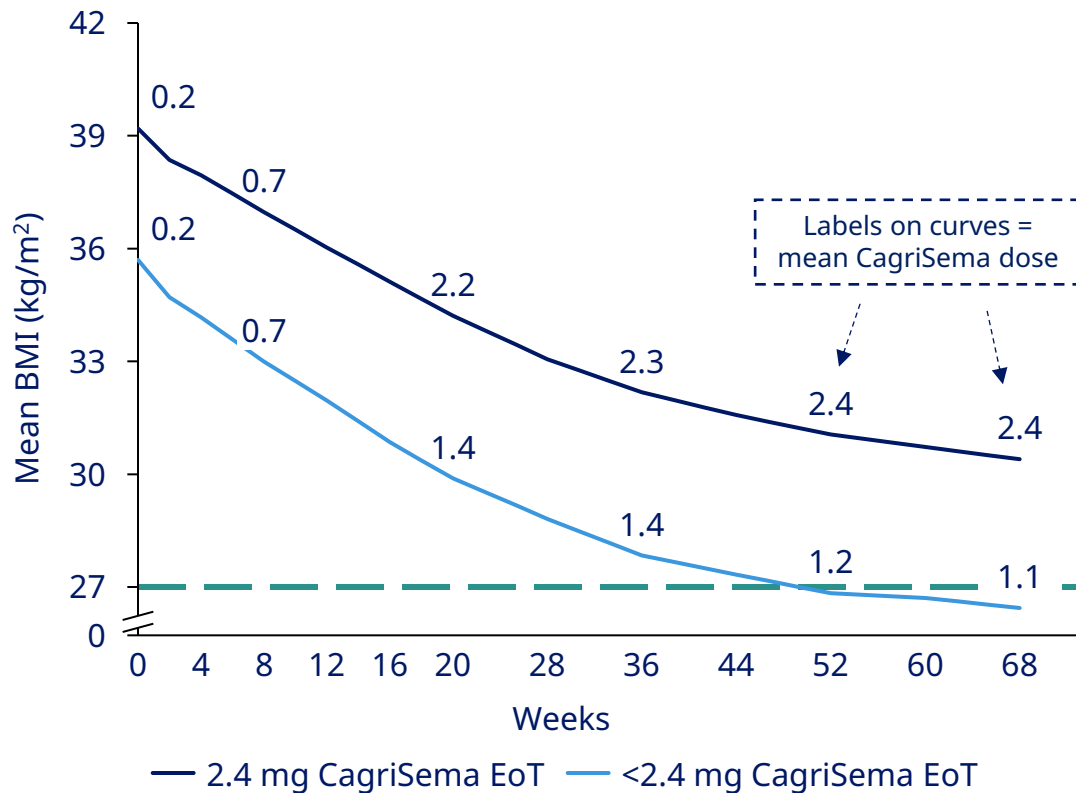
DXA: dual x-ray absorptiometry

Note: data shown is trial product estimands. CagriSema is a fixed dose combination of injectable cagrilintide 2.4 mg and injectable semaglutide 2.4 mg

Source: Novo Nordisk data on file, CagriSema and placebo DXA subpopulation shown

CagriSema dose modification mainly occur as people approach normal BMI range

Dose modification and development of mean BMI for participants on CagriSema 2.4mg versus <2.4 mg at end of treatment¹



Average gastrointestinal adverse events per year for participants on CagriSema 2.4 mg versus <2.4 mg at end of treatment¹

CagriSema 2.4 mg EoT	CagriSema <2.4 mg EoT
1.9	4.0

Dose modification

- Dose modifications were permitted due to tolerability, excessive weight loss or other

BMI thresholds

- Study suggests that BMI below 27 is one indicator of low absolute risks for T2D, hypertension, knee/hip OA and ASCVD²

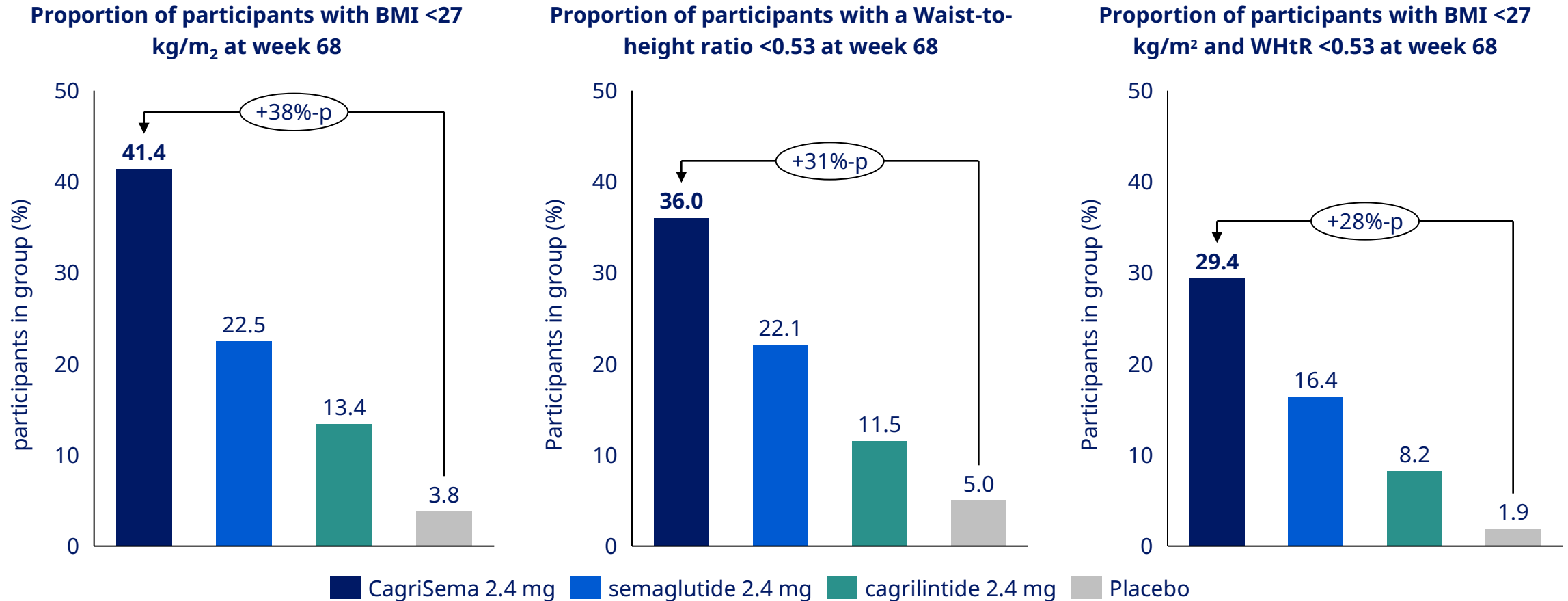
¹Post-hoc descriptive data of REDEFINE 1. The curves show observed means for treatment completers by week 68 dose, including participants until their first treatment pause (14 days without dosing) or first obesity rescue intervention. ²Busetto, BMI and WHtR indicators of achieving a low 10-year ORC risk, *Obes Facts* 2024;17(suppl 1):7-515 ECO, GC4.158

ASCVD: Atherosclerotic cardiovascular disease; BMI: Body mass index; EoT: End of treatment; OA: Osteoarthritis; ORC: Obesity related comorbidities; T2D: Type 2 diabetes

Note: Labels on curves depict mean CagriSema doses; CagriSema is a fixed dose combination of injectable cagrilintide 2.4 mg and injectable semaglutide 2.4 mg

Source: Novo Nordisk data on file

Treat to target analysis of CagriSema in REDEFINE 1 demonstrates that 41.4% of participants achieve BMI < 27

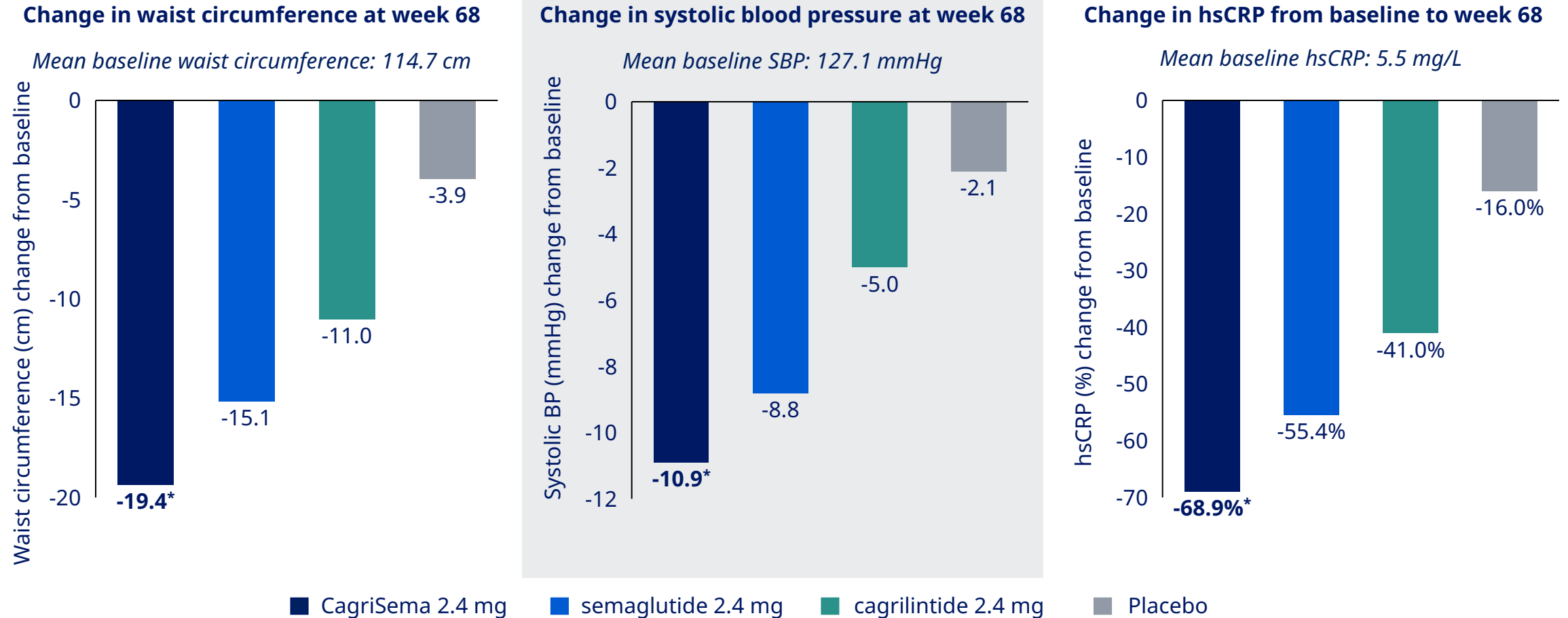


BMI: Body mass index; WHtR; Waist-to-height ratio

Note: Data shown is trial product estimands. CagriSema is a fixed dose combination of injectable cagrilintide 2.4 mg and injectable semaglutide 2.4 mg; BMI and WHtR indicators of achieving a low 10-year ORC risk, Busetto, Obes Facts 2024;17(suppl 1):7-515 ECO, GC4.158

Source: Novo Nordisk data on file

CagriSema achieved superior reductions in cardiovascular risk factors vs both mono components and placebo in REDEFINE 1



*Statistically significant vs semaglutide 2.4 mg, cagrilintide 2.4 mg, and placebo;

BP: Blood pressure; hsCRP: high-sensitivity C-reactive protein; mmHg: Millimetres of mercury; SBP: Systolic blood pressure

Note: REDEFINE 1 data shown is trial product estimands. CagriSema is a fixed dose combination of injectable cagrilintide 2.4 mg and injectable semaglutide 2.4 mg

Source: Novo Nordisk data on file

In REDEFINE 1, CagriSema appeared to have a safe and well-tolerated profile

	CagriSema 2.4 mg (n = 2106)		semaglutide 2.4 mg (n = 302)		cagrilintide 2.4 mg (n = 302)		Placebo (n = 705)	
	n	%	n	%	n	%	n	%
Adverse events	1943	92.3	271	89.7	254	84.1	580	82.3
Severity of adverse events								
Mild	1811	86.0	252	83.4	238	78.8	532	75.5
Moderate	1188	56.4	160	53.0	135	44.7	289	41.0
Severe	231	11.0	21	7.0	23	7.6	39	5.5
Serious adverse events	206	9.8	15	5.0	27	8.9	43	6.1
AEs leading to drug withdrawal	126	6.0	11	3.6	8	2.6	26	3.7
Fatal adverse events	2	<0.1	0		0		0	

The two fatal adverse events were due to malignancy (late-stage pancreatic cancer) and suicide

Overall low rates of adverse events leading to drug withdrawal. There were no unexpected safety findings

AE: Adverse event

Note: CagriSema is a fixed dose combination of injectable cagrilintide 2.4 mg and injectable semaglutide 2.4 mg

Source: Novo Nordisk data on file

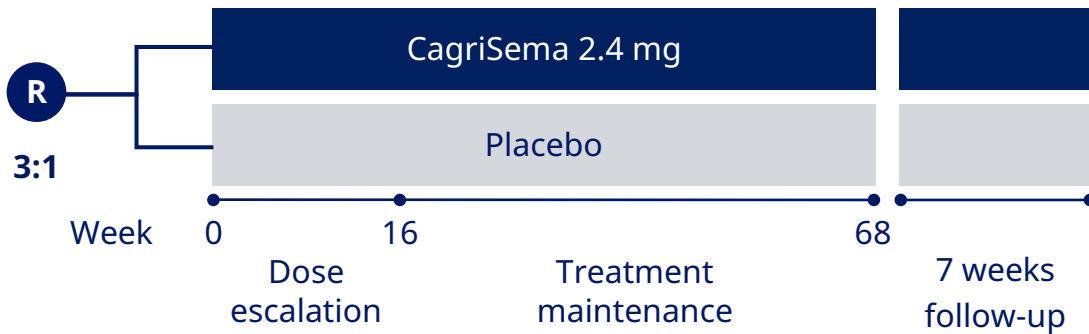
Gastrointestinal adverse events with CagriSema were mostly mild-to-moderate in severity and led to 3.6% discontinuations

	CagriSema 2.4 mg (n = 2106)		semaglutide 2.4 mg (n = 302)		cagrilintide 2.4 mg (n = 302)		Placebo (n = 705)	
	n	%	n	%	n	%	n	%
Gastrointestinal adverse events	1676	79.6	223	73.8	163	54.0	281	39.9
Nausea	1159	55.0	132	43.7	72	23.8	89	12.6
Diarrhoea	517	24.5	79	26.2	46	15.2	85	12.1
Vomiting	549	26.1	70	23.2	21	7.0	29	4.1
Constipation	646	30.7	84	27.8	62	20.5	82	11.6
Gastrointestinal adverse events leading to								
Permanent discontinuation	76	3.6	4	1.3	4	1.3	4	0.6

Majority of gastrointestinal adverse events occurred during dose escalation with overall low discontinuations

In REDEFINE 2, CagriSema achieved 15.7% mean weight loss and more than 29% of participants achieved $\geq 20\%$ weight loss

REDEFINE 2 enrolled 1,206 people with obesity or overweight and T2D¹



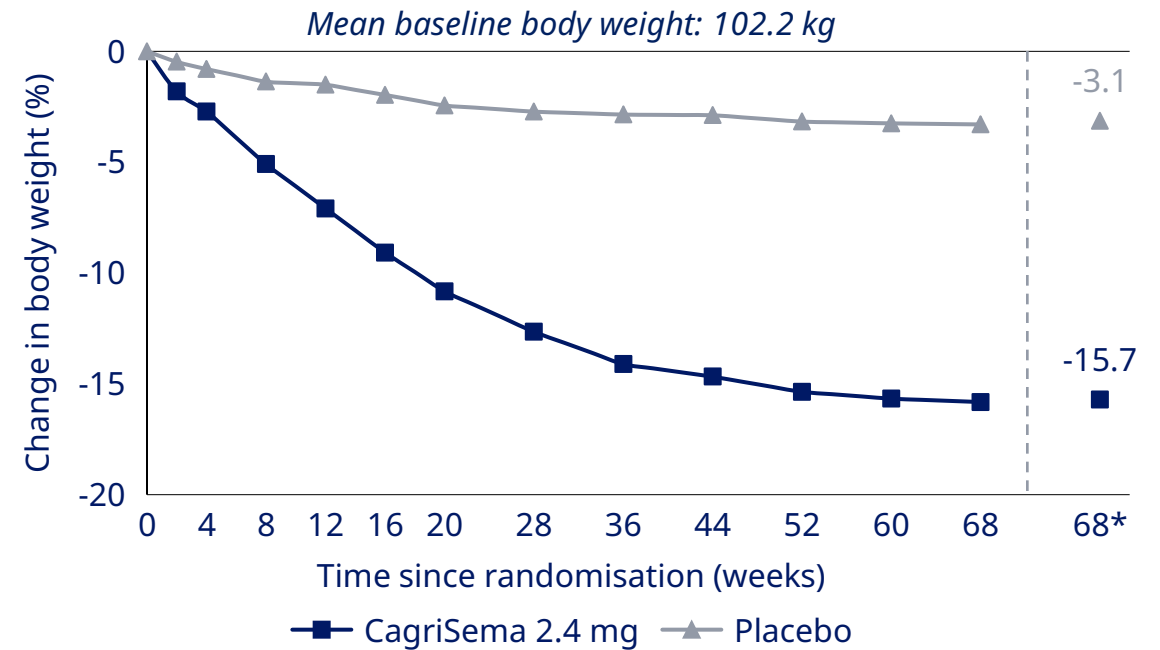
Trial objective and design considerations

- Confirm superiority of CagriSema 2.4 mg vs placebo
- Flexible trial protocol allowing dose modifications

Co-primary endpoint

- Relative change in body weight (%) from baseline to 68 weeks
- Achievement of $\geq 5\%$ weight loss

Weight loss for CagriSema in REDEFINE 2 trial



Categorical weight loss
CagriSema 2.4 mg arm

$\geq 15\%$ WL reduction

51.6%

$\geq 20\%$ WL reduction

29.2%

*Estimated means. ¹BMI: ≥ 27 kg/m² and T2D with HbA1c $\leq 10\%$. 0-3 OADs (no GLP-1 in the last 90 days, no insulin)

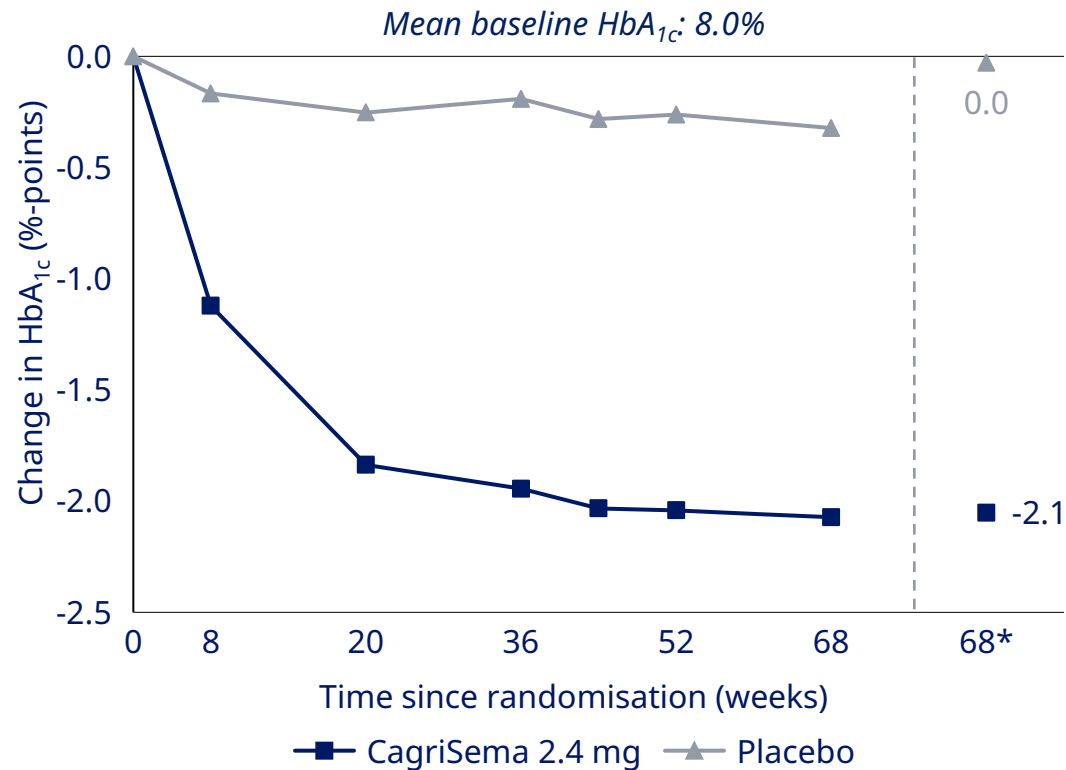
OAD: Oral anti-diabetic; T2D: Type 2 diabetes; WL: Weight loss

Note: data shown is trial product estimands. CagriSema is a fixed dose combination of injectable cagrilintide 2.4 mg and injectable semaglutide 2.4 mg

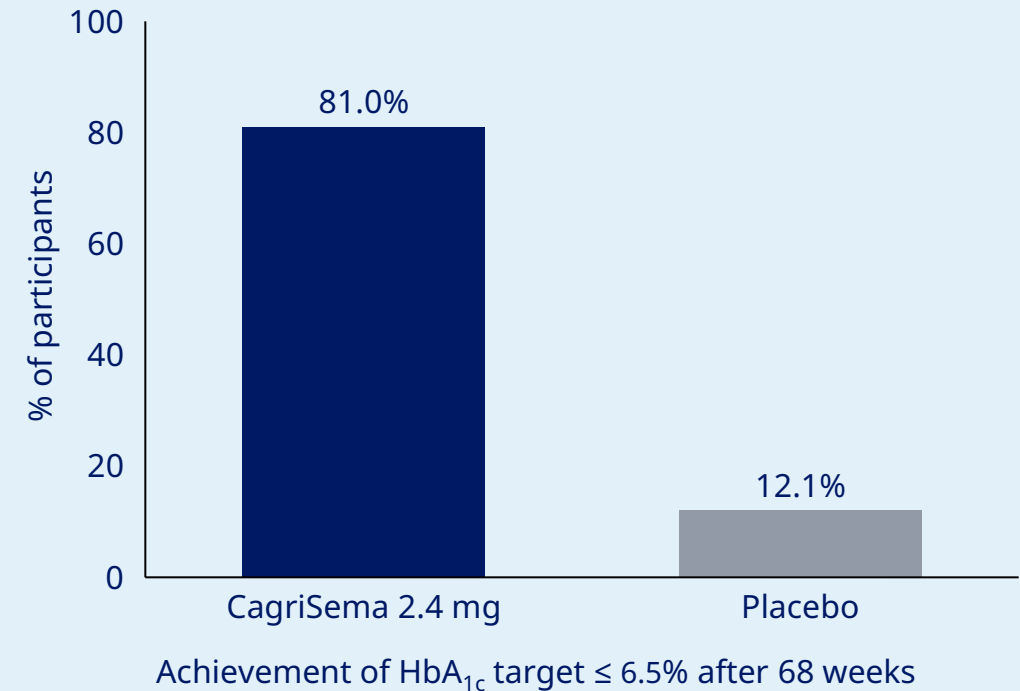
Source: Novo Nordisk data on file

In REDEFINE 2, CagriSema achieved a HbA_{1c} reduction of 2.1%-p, and more than 80% of participants achieved HbA_{1c} target <6.5%

Higher HbA_{1c} reduction with CagriSema compared to placebo



More participants achieved the HbA_{1c} target with CagriSema compared to placebo



*Estimated means

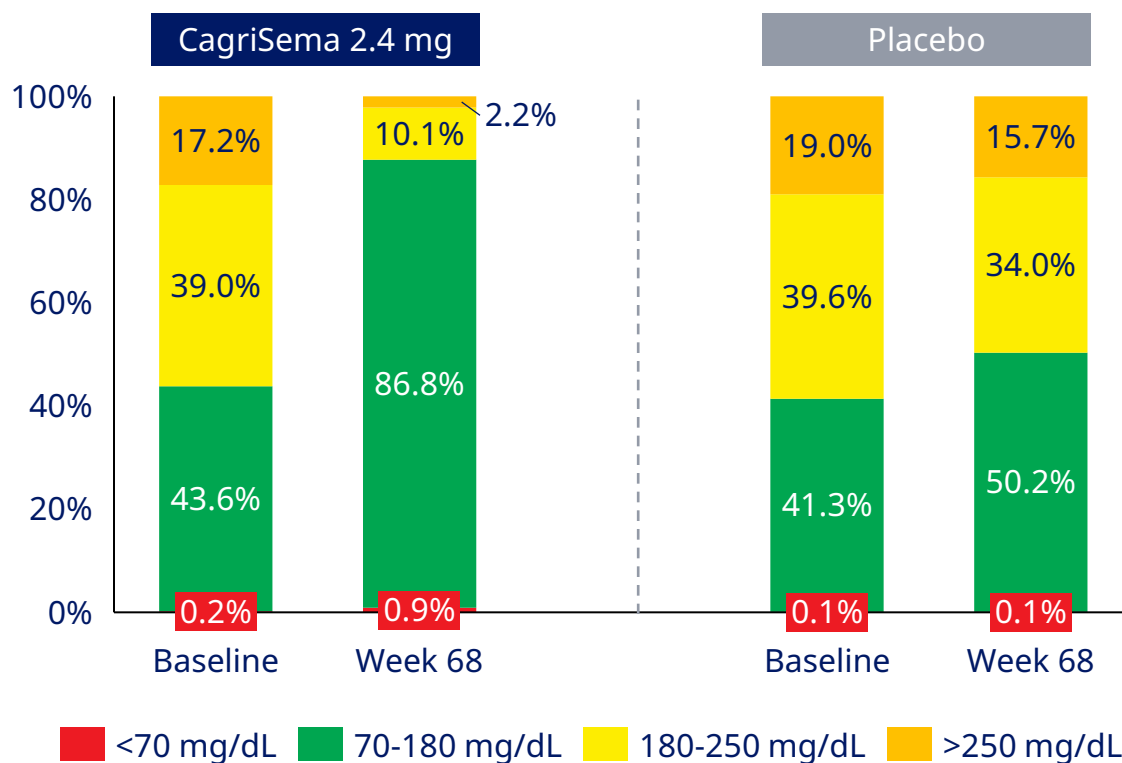
HbA_{1c}: Haemoglobin A_{1c}

Note: data shown is trial product estimands. CagriSema is a fixed dose combination of injectable cagrilintide 2.4 mg and injectable semaglutide 2.4 mg

Source: Novo Nordisk data on file

In REDEFINE 2, time in range more than doubled for CagriSema, reaching 86.8% at week 68

Longer time in range¹ for CagriSema compared to placebo



CagriSema improved glycemic control and had a low incidence of hypoglycemia

Time in range

- Time in range goes beyond HbA_{1c} for detailed insights into glycemic control in people with diabetes
- Time in range (70–180 mg/dL) increased to 86.8% with CagriSema at week 68

Hypoglycaemic episodes

- Improvement in glycaemic control came with a low risk of hypoglycaemic episodes
- Level 2 and 3 hypoglycaemic episodes² were 6.0% with CagriSema and 3.3% with placebo

¹Time in range is the amount of time you spend in the target blood glucose (blood sugar) range—between 70 and 180 mg/dL, ADA 2022 classification, ²ADA 2018 classification

Note: data from subgroup of 199 participants. Observed data from in-trial period. CagriSema is a fixed dose combination of injectable cagrilintide 2.4 mg and injectable semaglutide 2.4 mg

Source: Novo Nordisk data on file

In REDEFINE 2, CagriSema appeared to have a safe and well-tolerated profile

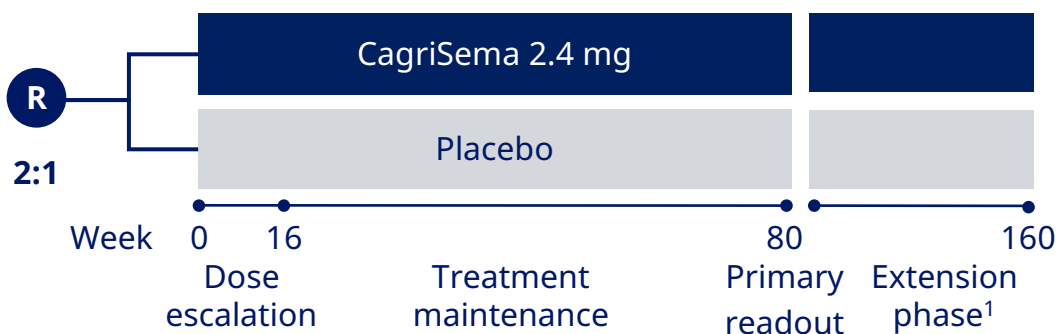
	CagriSema 2.4 mg (n = 904)		Placebo (n = 302)	
	n	%	n	%
Adverse events	815	90.2	258	85.4
Serious adverse events	94	10.4	39	12.9
Fatal adverse events	4	0.4	0	
Gastrointestinal adverse events	655	72.5	104	34.4
Nausea	406	44.9	34	11.3
Diarrhoea	220	24.3	47	15.6
Vomiting	219	24.2	11	3.6
Constipation	218	24.1	24	7.9
Gastrointestinal adverse events leading to				
Permanent discontinuation	43	4.8	2	0.7

The four fatal adverse events were due to malignancy, sudden cardiac death, suicide, and other non-cardiovascular causes

Gastrointestinal adverse events were mostly mild-to-moderate
and the majority occurred during dose escalation

REDEFINE 11 explores further weight loss potential of CagriSema through dose re-escalation and longer trial duration

REDEFINE 11 plans to enrol 600 people with obesity



Further weight loss potential of CagriSema explored

- Focus on dose re-escalation during the trial
- Longer trial duration

Trial objective

- Confirm superiority of CagriSema 2.4 mg vs placebo on body weight reduction in participants with obesity

Primary endpoint

- Relative change in body weight (%) from baseline to 80 weeks

Confirmatory secondary endpoints

- Achievement of $\geq 20\%$, $\geq 25\%$, $\geq 30\%$ weight loss
- Change in cardiovascular risk factors²

Key inclusion criteria

- Age ≥ 18 years and BMI ≥ 30 kg/m²
- Patient wish to lose at least 25% body weight
- HbA_{1c} $< 6.5\%$

Extension phase

- Investigating maintenance of weight loss over 80 weeks with different CagriSema doses³

¹Re-randomisation at start of extension phase. ²Systolic blood pressure, CRP, blood lipids; ³2.4 mg, 1.7 mg, 1.0 mg
 BMI: Body mass index; HbA_{1c}: Haemoglobin A_{1c}
 Note: CagriSema is a fixed dose combination of injectable cagrilintide 2.4 mg and injectable semaglutide 2.4 mg

CagriSema successfully completed pivotal trials and with additional trials ongoing to investigate even further potential

Selected CagriSema phase 3 development trials in Obesity

REDEFINE 3 CVOT

- 7,000 participants
- Primary endpoint: 3-point MACE

REDEFINE 4 H2H vs tirzepatide

- 800 participants
- 84-week vs. tirzepatide
- Primary endpoint: Weight loss

REDEFINE 9 Maintenance doses 1.0 and 1.7 mg

- 300 participants
- 64-week vs. placebo
- Primary endpoint: Weight loss

REDEFINE 11 WL in Obesity

- 600 participants
- 80-week vs. placebo
- Primary endpoint: Weight loss

2024

2025

2026

Pivotal trials

- CagriSema showed substantial weight loss of 22.7%
 - More than 40% of patients achieving BMI < 27
 - Superior reductions in several CV risk factors
- CagriSema appeared to have a safe and well-tolerated profile with overall low discontinuation rates

Further development

- First regulatory submission expected in Q1 2026
- Potential to leverage semaglutide CV effect. In REDEFINE 3 exploring potential complementary amylin effects.
- REDEFINE 9 to explore lower maintenance doses
- REDEFINE 11 initiated to explore further weight loss potential

Portfolio

- Pending approvals, US obesity portfolio to include CagriSema, Wegovy® and oral semaglutide 25 mg

CV: Cardiovascular; CVOT: Cardiovascular Outcomes Trial; H2H: Head-to-Head; MACE: Major adverse cardiovascular event; T2D: Type 2 Diabetes; US: United States; WL: Weight Loss

Note: The CagriSema phase 3 development programme also includes REDEFINE 5 (weight loss trial in East Asia with 330 participants) and REDEFINE 6 (weight loss trial in China with 300 participants). CagriSema is a fixed dose combination of injectable cagrilintide 2.4 mg and injectable semaglutide 2.4 mg

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Amycretin

Martin Holst Lange

Early obesity pipeline assets

Martin Holst Lange

Unmet need and Novo Nordisk obesity pipeline

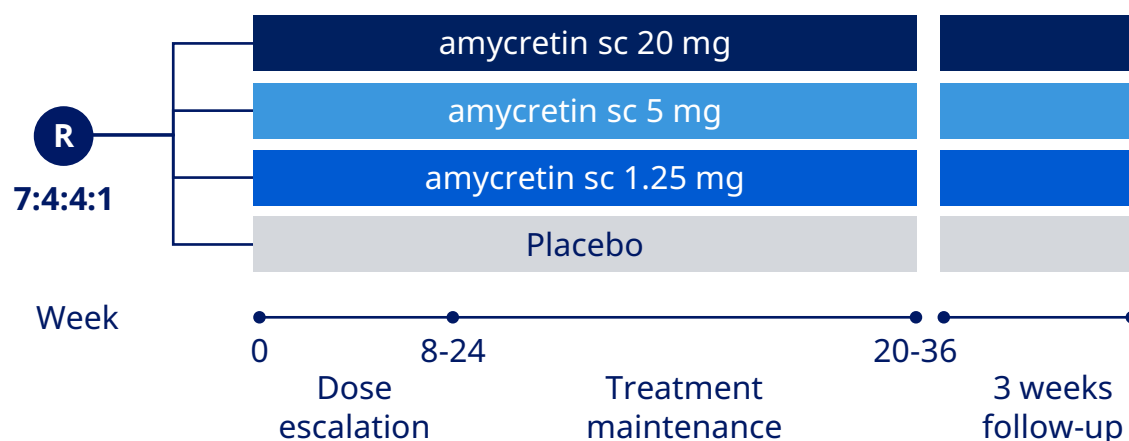
Ludovic Helfgott

Q&A

All speakers

The phase 1b/2a trial with subcutaneous amycretin was successfully completed in people with overweight or obesity

Dose response part of the amycretin sc phase 1b/2a trial



Trial objective

- Investigate safety, tolerability, pharmacokinetics and efficacy of amycretin sc in participants with overweight or obesity

Endpoints

- Primary: Number of treatment emergent adverse events
- Secondary: Relative change in body weight, AUC, $c_{\max}$, $t_{\max}$

Key inclusion criteria

- BMI ≥ 27 and BMI ≤ 39.9 kg/m²
- HbA_{1c} <6.5%

Exploratory multiple ascending dose part of the trial

- The Phase 1b/2a trial also included a multiple ascending dose part, investigating 60 mg of amycretin sc
- Purpose of this part of trial was to identify the highest dose of amycretin to be safe and tolerable
- MAD part did not include treatment maintenance, only dose escalation with 4 weeks on each dose

The safety profile of amycretin was consistent with other incretin-based therapies, with most AEs being gastrointestinal

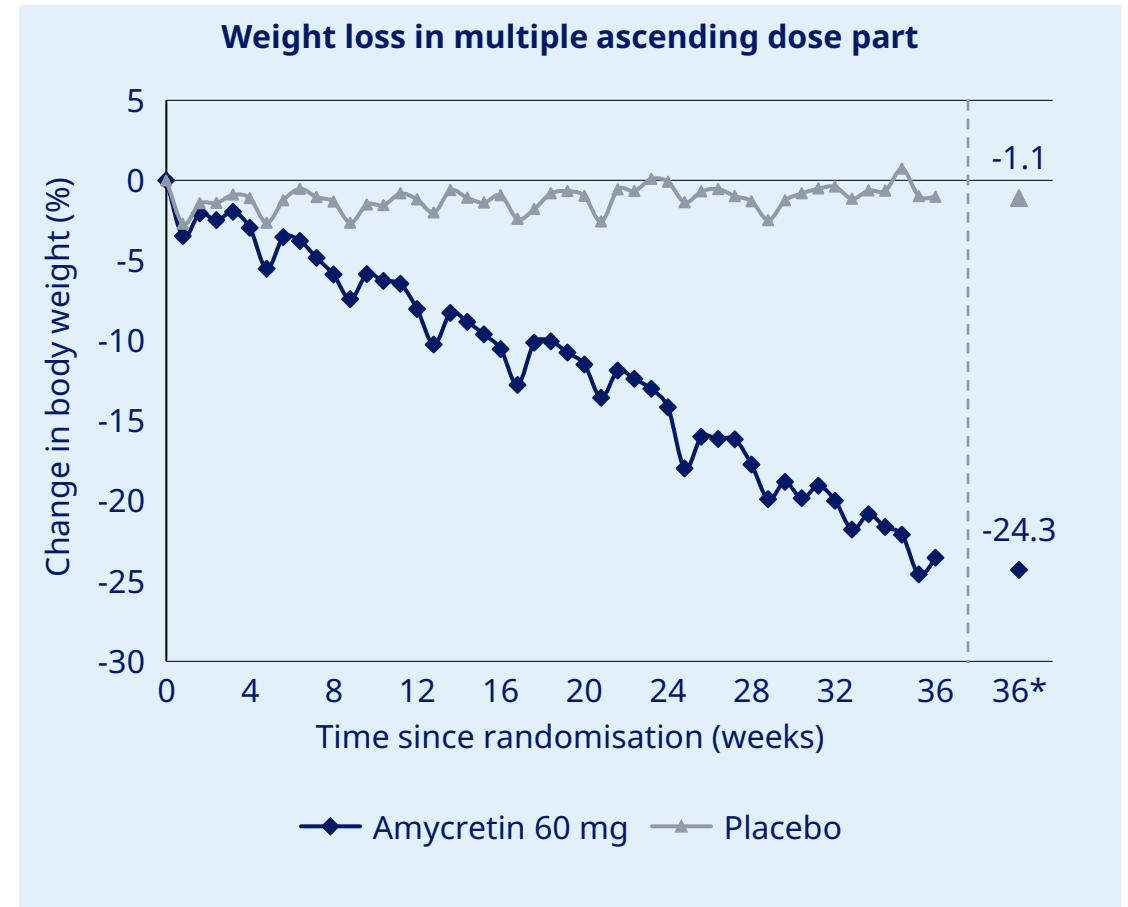
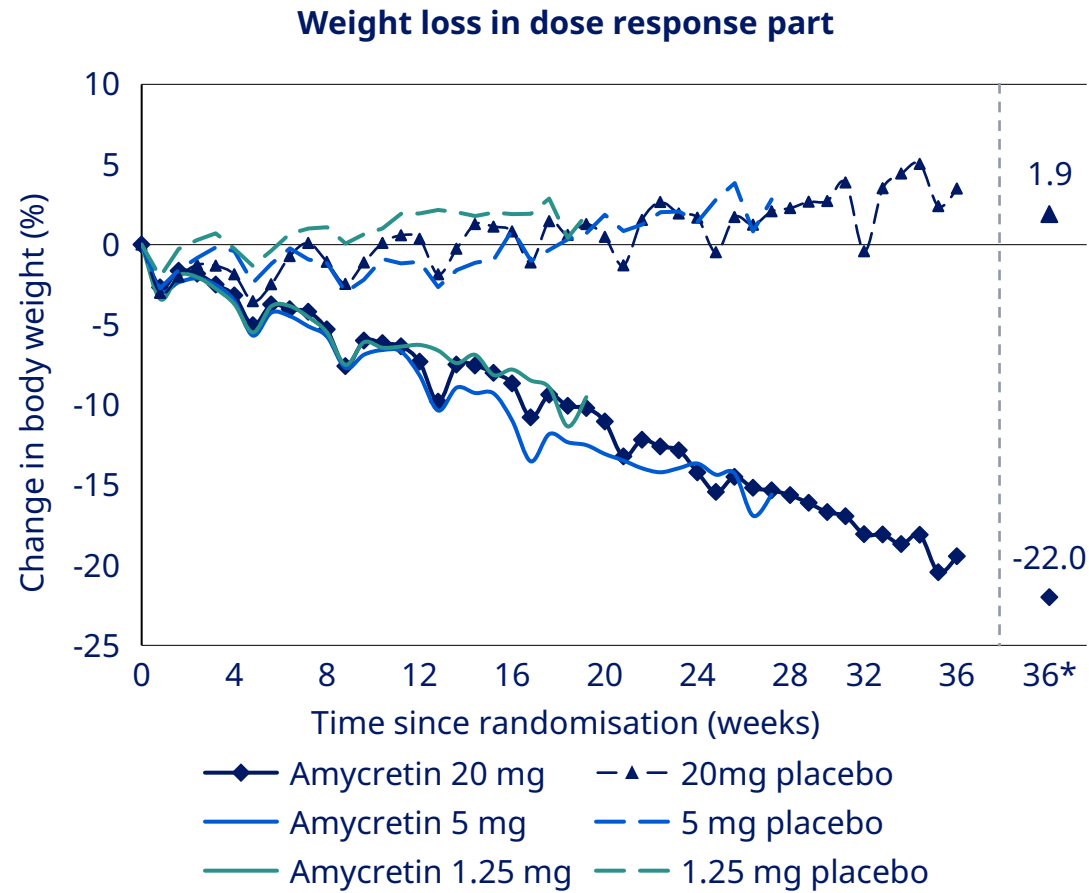
	Amycretin 60 mg (n = 17)	Placebo (n = 5)	Amycretin 20 mg (n = 34)	Placebo (n = 5)	Amycretin 5 mg (n = 16)	Placebo (n = 4)	Amycretin 1.25 mg (n = 15)	Placebo (n = 4)
	%	%	%	%	%	%	%	%
Adverse events	100	100	97	100	100	100	88	100
Severity of adverse events								
Mild	100	100	97	100	100	100	88	100
Moderate	59	20	32	-	6	25	6	25
Severe	-	-	3	-	-	-	-	-
Gastrointestinal adverse events	94	80	94	60	94	25	63	50
Nausea	82	60	79	40	75	25	50	50
Vomiting	47	60	53	20	25	-	31	25
Diarrhoea	41	60	32	20	25	-	25	25
Constipation	12	20	44	20	13	-	13	-
Serious adverse events	-	-	3	-	-	-	-	-
AEs leading to drug withdrawal	35	-	21	20	6	25	-	-
Dysaesthesia events	18	-	29	-	6	-	-	-

AE: Adverse event; Sc: Subcutaneous

Note: Across the phase 1b/2a sc amycretin trial, 24 of total 41 participant discontinuations were due to non-treatment emergent adverse events reasons; mainly withdrawal of consent or recreational drug use.

Source: Novo Nordisk data on file

Subcutaneous amycretin achieved significantly higher weight loss compared to placebo in phase 1b/2a trial



*Estimated means

Note: data shown is if all people adhered to treatment i.e. if all people followed the planned dosing schedule for the full trial period without any treatment discontinuations. Dose response part of trial for 1.25 mg and 5 mg: people treated with amycretin achieved an estimated body weight loss of 9.7% on 1.25mg (20 weeks) and 16.2% on 5mg (28 weeks). People treated with placebo experienced an estimated 1.9% and 2.3% body weight gain, respectively.

Source: Novo Nordisk data on file

AMAZE is a comprehensive phase 3 development programme for sc and oral amycretin expected to start in Q1 2026

Selected amycretin phase 3 trials in obesity programme

AMAZE 1 WL in Obesity

- **80-week** vs. placebo (incl. 52-week ext. phase)
- **Primary endpoint:** Weight loss

AMAZE 2 WL in T2D

- **80-week** vs. placebo
- **Primary endpoint:** Weight loss

AMAZE 3 OSA

- **80-week** vs. placebo
- **Co-primary endpoint:** AHI / WL

AMAZE 5 Knee OA

- **80-week** vs. tirzepatide
- **Co-primary endpoint:** WOMAC/WL

AMAZE 9 Oral amycretin

- **72-week** vs. Placebo
- **Primary endpoint:** Weight loss

2026

2027

2028

Potential future trials

Phase 3 development programme

- Evaluate multiple maintenance doses
- Evaluate subcutaneous and oral route of administration
- Evaluate key obesity related comorbidities

Potential to investigate the benefits of amycretin across obesity related comorbidities, such as:

ASCVD

Heart failure

CKD

Knee Osteoarthritis

Obstructive sleep apnoea

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Novo Nordisk is advancing a pipeline of diverse treatment options for obesity

Building a leading portfolio

Our key focus areas



Body weight loss



Co-morbidity impact



Safety and tolerability



Composition of weight loss



Dosing frequency

Obesity development pipeline

Obesity

Project	Phase
Wegovy® (semaglutide 2.4 mg)	<i>Marketed</i>
oral semaglutide (25 mg)	Submitted in US
semaglutide 7.2 mg	Pivotal phase 3 completed
CagriSema (2.4 mg/2.4 mg)	Pivotal phase 3 completed
cagrilintide	Phase 3 to be initiated
monlunabant	Phase 2 ongoing
OW GIP/GLP-1	To be terminated
sc amycretin OW and oral OD	Phase 3 to be initiated
FUSE¹ - Peripheral focused ultrasound	Phase 2 to be initiated
UBT251 (GGG tri-agonist)	Phase 1/2 to be initiated
INV-347	Phase 1 ongoing
Triple (tri-agonist)	Phase 1 ongoing
amylin 355 and amylin 1213	Phase 1 ongoing
LX9851 (small molecule)	Phase 1 to be initiated

Modalities supporting obesity pipeline



Proteins/
Peptides/mAB



siRNA



Small
Molecules

Partnerships^{2,3}



¹In collaboration with GE Healthcare ²Septerna agreement pending customary closing conditions ³Partnerships are examples and not exhaustive of all activities
GGG: GLP-1/GIP/glucagon; GIP: Gastric inhibitory polypeptide; mAB: monoclonal antibodies; OD: Once-daily; OW: Once-weekly; Sc: Subcutaneous

Early obesity pipeline assets explore triagonism and novel mechanisms of action

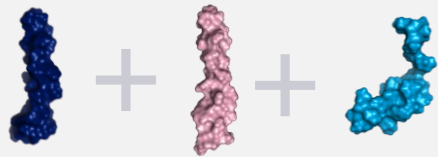
Phase 1 readout in H2 2025

Tri-agonist

- Once-weekly injectable targeting GLP-1/GIP/amylin
- Exploring potential for improved weight loss
- Exploring potential for improved effect on selected ORCs

Next steps

- Phase 1 results expected H2 2025, with potential phase 2 start in obesity at the end of 2025



ILLUSTRATIVE

Expected phase 1 initiations during 2026

New tri-agonist UBT251

- Once-weekly injectable targeting GLP-1/GIP/glucagon
- Potential treatment of obesity, type 2 diabetes and other diseases
- Average weight loss of 15.1% after 12 weeks in Phase 1b trial¹

Next steps

- Phase 1/2 initiation in obesity expected during 2026



New small molecule LX9851

- First-in-class, oral small molecule ACSL5 inhibitor
- Development candidate in obesity and associated metabolic disorders
- Potential for add-on or as standalone treatment

Next steps

- First phase 1 initiation expected during 2026



¹In a randomized, double-blind, placebo-controlled phase 1b trial in China with 36 patients
ACSL5: Acyl CoA Synthetase 5; GIP: Gastric inhibitory polypeptide; ORC: Obesity related comorbidity; WM: Weight management

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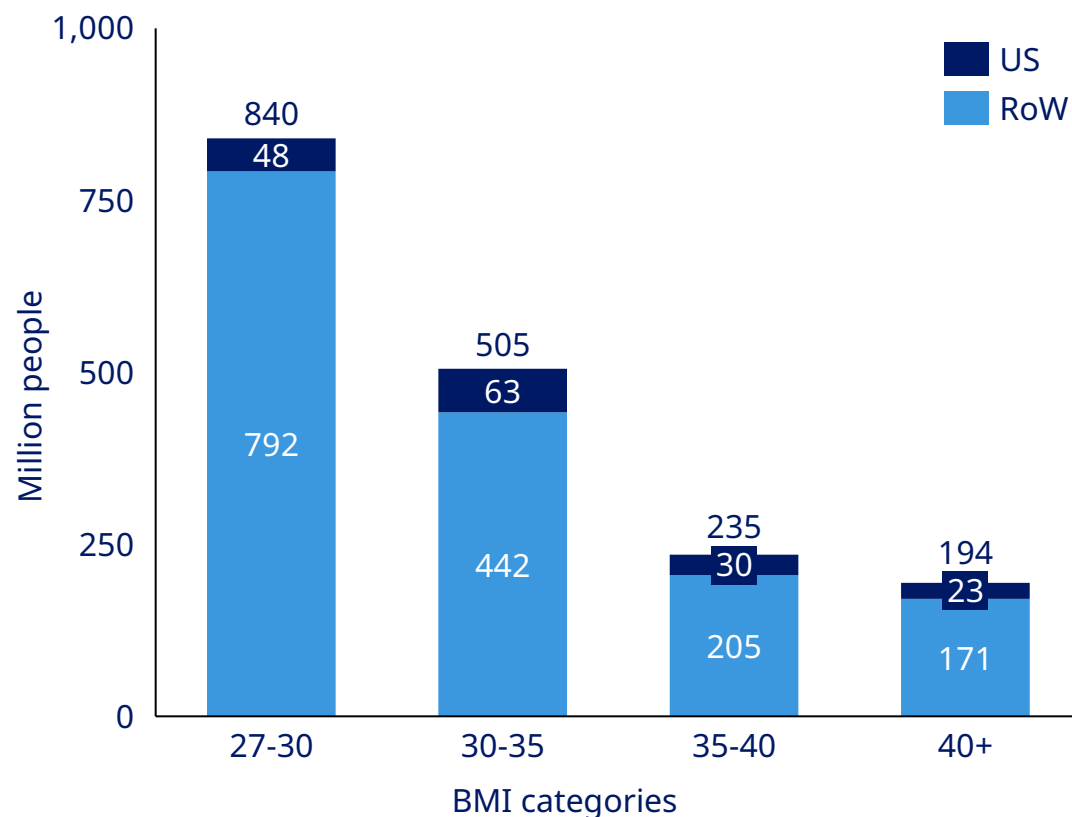
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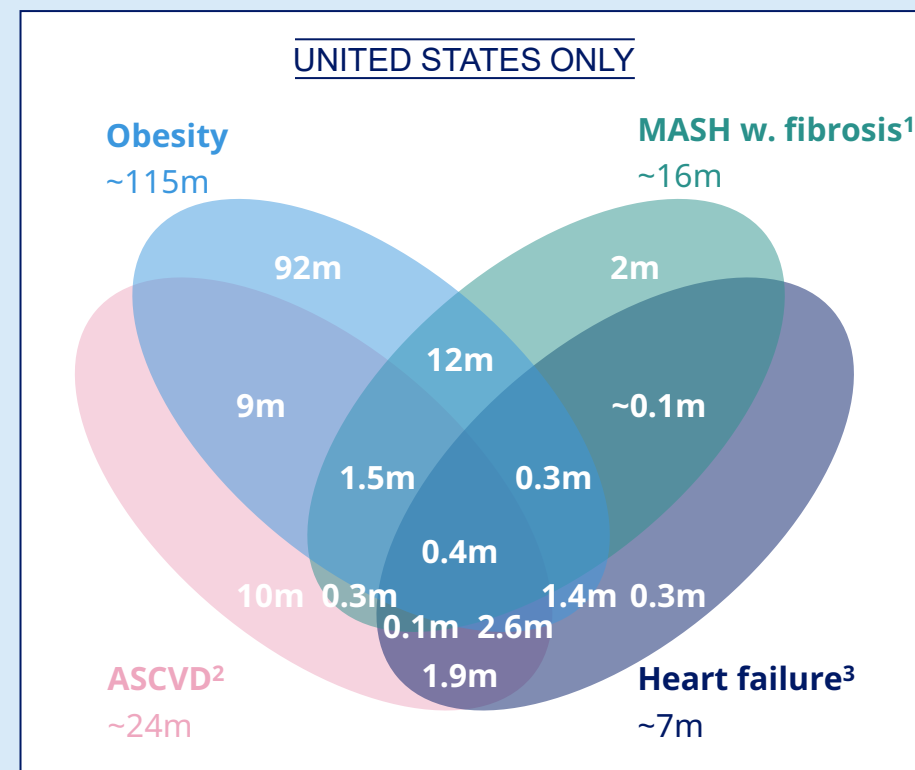
All speakers

Global obesity prevalence is close to 1 billion adults, with many related comorbidities and a significant medical unmet need

Global overweight and obesity prevalence by BMI category



Disease overlap between obesity and selected comorbidities

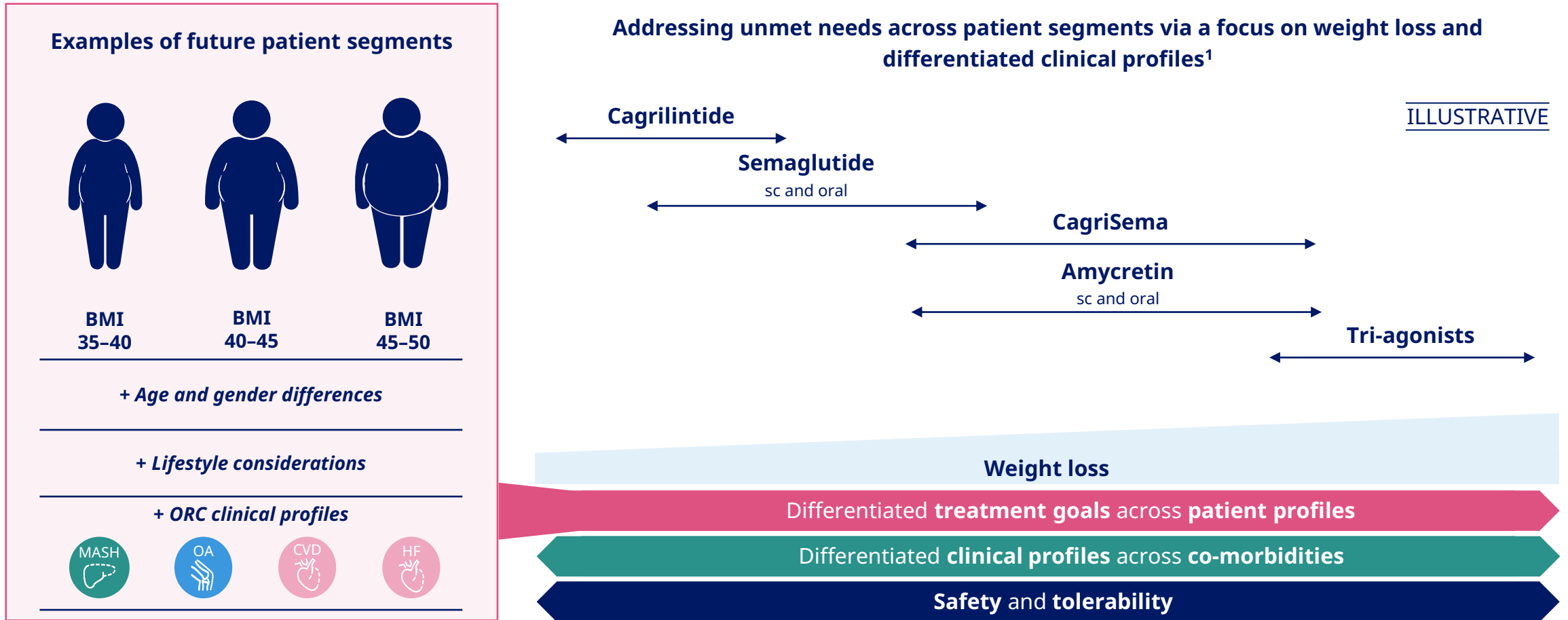


¹Fibrosis stage F2-F4 ²Myocardial infarction, stroke and coronary heart disease ³Self-reported heart failure

ASCVD: Atherosclerotic cardiovascular disease; BMI: Body mass index; HFpEF: Heart failure with preserved ejection fraction; HFmrEF: Heart failure with mildly reduced ejection fraction; MASH: Metabolic Dysfunction-Associated Steatohepatitis RoW: Rest of World; T2D: Type 2 Diabetes

Source: NHANES (waves 2003-2004, 2013-2014, 2015-2016 and 2017-2020); UN World Population Prospects 2022; International Diabetes Federation: Diabetes Atlas 10th edition, 2021; World Obesity Atlas 2023

Obesity market to be driven by multiple segments and patient preferences, reflecting the focus of Novo Nordisk's portfolio



¹Illustrative, not exhaustive of full obesity pipeline

BMI: Body mass index; CVD: Cardiovascular disease; HF: Heart failure; MASH: Metabolic Dysfunction-Associated Steatohepatitis; OA: Osteoarthritis; ORC: Obesity related comorbidities; Sc: Subcutaneous

Key take-aways

High unmet need in diabetes remains, with low global penetration rates

Recent data adds further to semaglutide body of evidence

Obesity is a complex disease with high an unmet need and expected to require many different treatment options

Further Wegovy® label expansions expected in H2 2025

Oral sema 25 mg potentially first oral GLP-1 for obesity treatment

Amylin monotherapy being pursued with initiation of cagrilintide phase 3 planned

CagriSema showed 22.7% WL, on track for submission. REDEFINE 11 investigating further potential

Amycretin expected to start comprehensive phase 3 programme

Novo Nordisk is continuing the development of a portfolio of superior treatment solutions for obesity

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Investor contact information

Share information

Novo Nordisk's B shares are listed on the stock exchange in Copenhagen under the symbol 'NOVO B'. Its ADRs are listed on the New York Stock Exchange under the symbol 'NVO'.

For further company information, visit Novo Nordisk on:
www.novonordisk.com

Upcoming events

6 August 2025	Financial results for the first six months of 2025
5 November 2025	Financial results for the first nine months of 2025
4 February 2026	Financial statement for 2025

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