

Forward-looking statements

Novo Nordisk's reports filed with or furnished to the US Securities and Exchange Commission (SEC), including the statutory Annual Report 2023 and Form 20-F, which both were filed with the SEC in January 2024 in continuation of the publication of the Annual Report 2023, this presentation, and written information released, or oral statements made, to the public in the future by or on behalf of Novo Nordisk, may contain forward-looking statements. Words such as 'believe', 'expect, 'may', 'will', 'plan', 'strategy', 'prospect', 'foresee', 'estimate', 'project', 'anticipate', 'can', 'intend', 'target' and other words and terms of similar meaning in connection with any discussion of future operating or financial performance identify forward-looking statements. Examples of such forward-looking statements include, but are not limited to:

- Statements of targets, plans, objectives or goals for future operations, including those related to Novo Nordisk's product, 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 and projections. By their very nature, forward-looking statements involve inherent risks and uncertainties, both general and specific. Novo Nordisk cautions that a number of important factors, including those described in this presentation, could cause actual results to differ materially from those contemplated in any forward-looking statements.

Factors that may affect future results include, but are not limited to, global as well as local political and economic conditions, such as interest rate and currency exchange rate fluctuations, 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, 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 2023, reference is made to the overview of risk factors in 'Risk Management' of the Annual Report 2023.

Unless required by law, Novo Nordisk has no duty and undertakes no obligation to update or revise any forward-looking statement after the distribution of the Annual Report 2023, whether as a result of new information, future events, or otherwise.

Important drug information

Victoza[®] and Ozempic[®] are approved for the management of type 2 diabetes only Saxenda[®] and Wegovy[®] are approved for the treatment of obesity only



Strategic aspirations 2025



Purpose and sustainability (ESG)

- Progress towards zero environmental impact
- Being respected for adding value to society
- Being recognised as a sustainable employer

Innovation and therapeutic focus

- Further raise the innovation-bar for diabetes treatment
- Develop a leading portfolio of superior treatment solutions for obesity
- Strengthen and progress the Rare disease pipeline
- Establish presence in Cardiovascular & emerging therapy areas



Commercia execution

- Strengthen Diabetes leadership aim at global value market share of more than 1/3
- More than 25 billion DKK in Obesity sales by 2025
- Secure a sustained growth outlook for Rare disease

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- Deliver solid sales and operating profit growth
- Drive operational efficiencies across the value chain to enable investments in future growth assets
- Deliver free cash flow to enable attractive capital allocation to shareholders

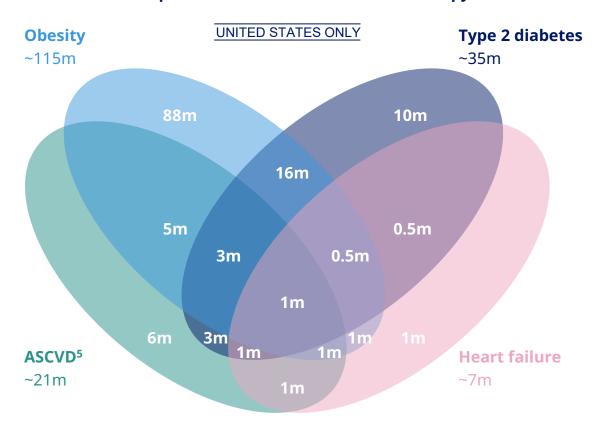


Novo Nordisk is expanding into Cardiovascular and emerging therapy areas

New therapeutic areas have unmet medical needs

Therapy area	Unmet need
1 CVD	32% of global deaths caused by CVD¹
2 MASH	>250 million people affected by MASH ²
3 CKD	>800 million people affected by CKD ³
4 AD/PD	~70 million people are living with AD worldwide ⁴

Patient overlaps between Novo Nordisk core therapy areas



¹WHO: Cardiovascular Diseases 2023; ²Csaba P. Kovesdy et al.Kidney International Supplements. 2022; 12: 7-11; ³WHO: Dementia key facts 2021; ⁴Alzheimer's Association report: 2020 Alzheimer's disease facts and figures, 2020 (16:391-460); ⁵Myocardial infarction, stroke and coronary heart disease

AD: Alzheimer's disease; ASCVD: Atherosclerotic cardiovascular disease; CKD: Chronic kidney disease; CVD: Cardiovascular disease; MASH: Metabolic dysfunction-associated steatohepatitis; PD: Parkinson's disease; WHO: World Health Organization Note: Prevalence overlaps have been estimated on patient-level data from NHANES. Post-estimation adjustments have been undertaken to match certain key metrics as reported by publicly available sources. Numbers are rounded 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



Novo Nordisk has a focused approach in cardiovascular disease

Focus areas within cardiovascular disease

Atherosclerotic cardiovascular disease

Dyslipidaemia

Systemic inflammation

Commercial execution and innovation

Uncontrolled and resistant hypertension



Globally, one third of ischemic heart disease is attributable to high cholesterol1



Around half of ASCVD patients estimated to have residual inflammatory risk²



Hypertension is a leading risk factor for CVD, HF, CKD and premature death³

Heart failure

Heart failure with preserved ejection fraction

Transthyretin amyloid cardiomyopathy



HFpEF is associated with high morbidity and mortality⁴



ATTR-CM is a progressive, lifethreatening disease⁵

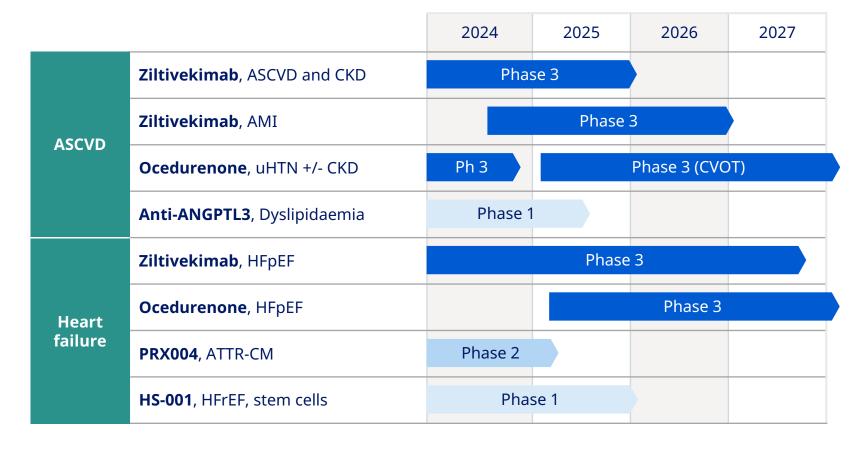


Cardiovascular disease clinical pipeline has expanded, leveraging internal and external innovation and synergies

Establishing a presence in CVD

Our key focus areas: Address significant unmet needs Pursue innovative mechanisms of action Combine internal and external innovation

Development pipeline





Ziltivekimab phase 3 development programme targets high unmet need populations within CVD



Atherosclerosis and chronic kidney disease





Primary Endpoint:

Time to the first occurrence of 3-point MACE

- Cardiovascular death
- Non-fatal myocardial infarction
- Non-fatal stroke



HFmrEF and **HFpEF**

ziltivekimab propores del bestfaker ette self-greek (filmen ett





Primary Endpoint:

Time to the first occurrence of

- Cardiovascular death
- Hospitalisation for heart failure
- Urgent heart failure visit



Acute myocardial infarction





Primary Endpoint:

Time to the first occurrence of 3-point MACE

- Cardiovascular death
- Non-fatal myocardial infarction
- Non-fatal stroke



With the acquisition of ocedurenone, Novo Nordisk moves into uncontrolled hypertension

Uncontrolled hypertension



Unmet need: Hypertension is leading risk factor for cardiovascular events, heart failure and chronic kidney disease¹ despite current standard of care



Therapy: Ocedurenone is an oral, once daily, small molecule antagonist directed against the mineralocorticoid receptor



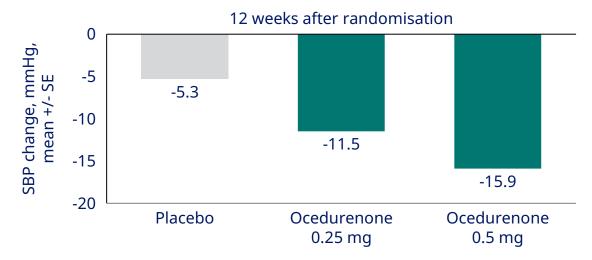
Target: Ocedurenone's potent blood-pressure lowering effect is expected to reduce the risk of poor outcomes in heart failure and chronic kidney disease



Next Steps:

- Ongoing phase 3 trial: CLARION-CKD
- Planned phase 3 trials: uHTN +/-CKD and HFpEF CVOT

BLOCK-CKD Phase 2 Results



Differentiator efficacy

- Ocedurenone has potent sustained blood pressure lowering effect
- High affinity for the MR and long half-life ~50 hours

Differentiator safety

- Low risk of hyperkalemia (<1%), also in stage 3b-4 CKD
- No steroidal side effects

¹WHO: Cardiovascular Diseases (Hypertension)

CKD: Chronic kidney disease; CVOT: Cardiovascular outcomes trial; HFpEF: Heart failure with preserved ejection fraction; MoA: Mechanism of action; MR: Mineralocorticoid receptor; SBP: Systolic blood pressure; SE: Standard error; uHTN: Uncontrolled hypertension; WHO: World Health Organization

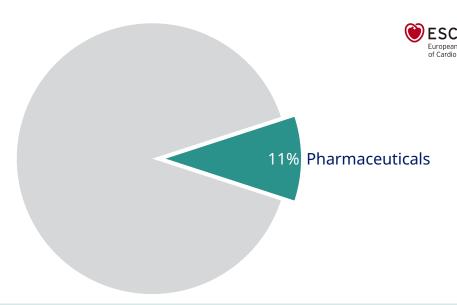
Note: Hypertension is defined as systolic blood pressure ≥140 mmHg or diastolic blood pressure ≥90 mmHg or taking medication for hypertension. Uncontrolled hypertension is defined as SBP >140mmHg and maximally tolerated dose of ≥2 antihypertensives or history of documented intolerance or lack of efficacy. Block-CKD Baseline SBP 155.3 mmHg, DBP 87.7 mmHg.





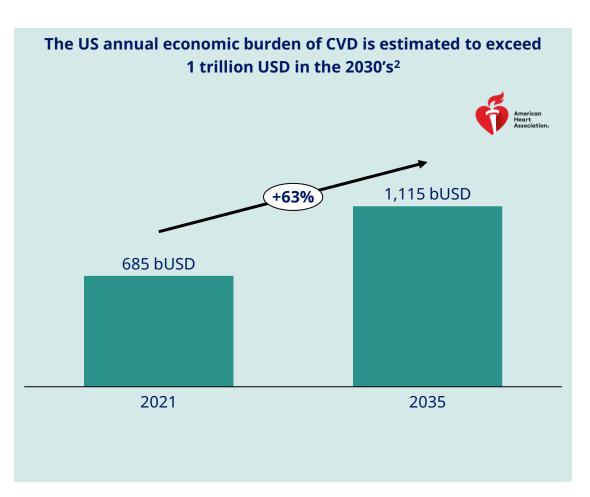
The cardiovascular market is well established with significant and growing healthcare burden

The EU annual economic burden of CVD was estimated to 282 billion EUR in 2021¹





- Despite current treatments, 11% of EU spend from healthcare and social care budgets is on CVD
- Innovative treatments are needed to improve outcomes and limit the expected increase in CVD economic burden





Novo Nordisk®

Novo Nordisk will leverage expertise within diabetes and obesity to build presence within cardiovascular disease

Cardiovascular outcomes trials in Type 2 diabetes and obesity				
\bigcirc	LEADER Liraglutide Effect and Action in Diabetes: Evaluation of cardiovascular outcome Results	13% ¹	SOUL semaglutide cardiovascular outcomes trial	Oral semaglutide 14 mg in T2D (CVOT)
\bigcirc	SUSTAIN 6 SEMAGLUTIDE UNABATED SUSTAINABILITY IN TREATMENT OF TYPE 2 DIABETES	26% ¹	STRIDE Hilling of promp digition functional against in patients such type 2 declares an enging distant all entered games.	Semaglutide 1.0 mg in T2D and PAD
\bigcirc	PIONEER 6 Peptide tent/outloN for Farly dialoftes tReatment	21% ¹	REDEFINE3 cagrilintide and semaglutide combination assessing cardiovascular courses and safety	CagriSema in T2D or Obesity, with CVD
\bigcirc	SELECT semaglutide effects on cardiovascular outcomes in people with overweight or obesity	20% ¹		
\bigcirc	STEP-HFPEF semaglutide treatment effect in people with chearly preserved ejection fraction	Superior ²		
\bigcirc	FLOW semaglutide renal outcomes trial	24% ³		

Clinical trials in stand-alone CVD			
ZEUS ziltivekimab östölmenskal	Ziltivekimab in ASCVD and CKD		
HERMES ziltivekimab jamagatavatana tanda.	Ziltivekimab in HFpEF/HFmrEF		
ATHENA ziltivekima b transporter paragraphic	Ziltivekimab in HFpEF/HFmrEF		
ARTEMIS ziltivekimab-pures-un una repurduintum	Ziltivekimab in AMI		
Hypertension -HFpEF	CVOT with ocedurenone expected to be initiated		
ATTR-CM	PRX004 in ATTR-CM (HF) proof-of-principle		

¹indicates statistically significant risk reduction of 3-point major adverse cardiovascular events (MACE) defined as a composite of non-fatal stroke, non-fata myocardial infarction (MI), and cardiovascular death;

² Not Published. ³FLOW was a kidney outcomes trial. 24% based on treatment policy estimand





Commercialisation of late-stage assets will build upon existing commercial efforts with semaglutide

2024 2027 2030

Ocedurenone

Ziltivekimab

Semaglutide cardiovascular indications

Near-term

Leverage semaglutide CV indications to establish presence with cardiologists and PCPs for entry of standalone CVD product

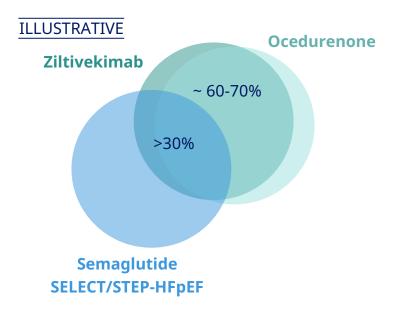
Mid-term

Utilise scientific and commercial foundation to launch first CVD stand-alone product

Long-term

Expand pipeline with differentiated MoAs through discovery and translational capabilities

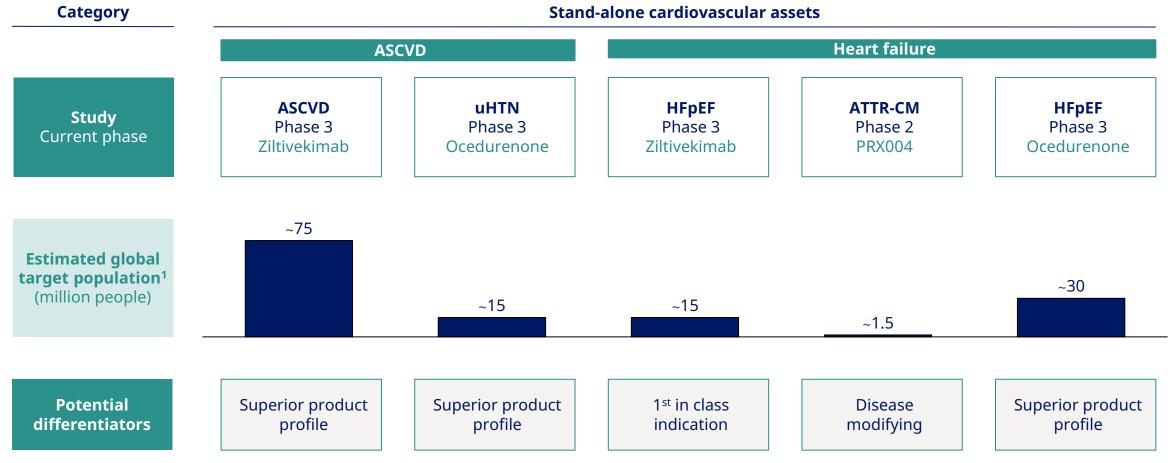
Commercial synergies among cardiologist prescribers



Expected cardiologist prescriber overlap for semaglutide CV indications, and stand-alone CV assets ziltivekimab and ocedurenone



Strategy is backed up by an innovative late-stage cardiovascular disease pipeline to address unmet needs for patients



¹Chronic HF: Groenewegen A et al. Eur J Heart Fail 2020;22:1342–1356; HFpEF: Chris J Kapelios et al Cardiac Failure Review 2023;9:e14; ATTR-CM: Orphan Maintenance Assessment Report for tafamidis, EMA, 17 February 2020. Vos T et al. Lancet. 2020; 396:1204–1222. Ramachandran S. Vasan et al. Temporal Trends in the Remaining Lifetime Risk of Cardiovascular Disease Among Middle-Aged Adults Across 6 Decades: The Framingham Study, Circulation. 2022;145:1324–1338; Michael et. al Prevalence and Characteristics of Systemic Inflammation in Adults With Atherosclerotic Cardiovascular Disease and Chronic Kidney Disease, Circulation. 2022;146:A11398
ASCVD: Atherosclerotic cardiovascular disease; ATTR-CM: Transthyretin Amyloid Cardiomyopathy; CVD: Cardiovascular disease; HFpEF: Heart failure with preserved ejection fraction; MoA: Mode of Action; uHTN: Uncontrolled hypertension

Note: Target population defined as global unmet need according to respective trial population

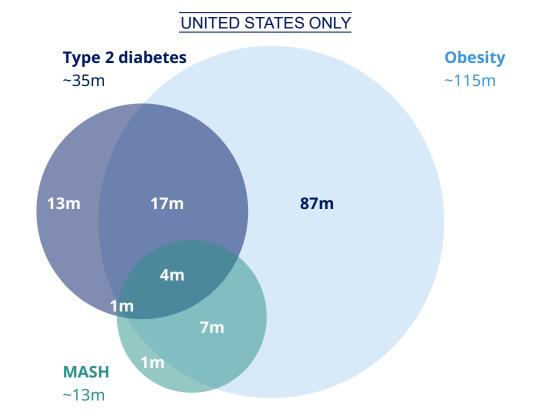
CMD24

Metabolic dysfunction-associated steatohepatitis shares a large patient population with Novo Nordisk's core therapy areas

New therapeutic areas have high unmet medical needs

Therapy area	Unmet need
1 CVD	32% of global deaths caused by CVD¹
2 MASH	>250 million people affected by MASH ²
3 CKD	>800 million people affected by CKD ³
	~70 million people are living with AD worldwide ⁴

Patient overlap between Novo Nordisk core therapy areas and MASH







MASH pipeline development across F2-F4c segments

Establishing a presence in MASH

Address the unmet need within MASH Aim for effect on resolution of MASH and improvement or no worsening of fibrosis Prioritise multi-MoA antifibrotics in F3-F4c to secure a best-in-class profile

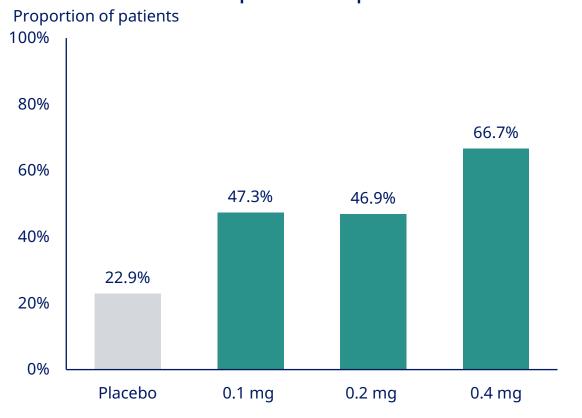
Development pipeline

		2024	2025	2026	2027
	ESSENCE, semaglutide 2.4 mg, F2-F3c	Part 1	P	hase 3 (Part	2)
	Combination with Gilead , F4c semaglutide 2.4 mg, FXR, ACC inhibitor	Phase 2			
	FGF-21 , F3-F4c	Phase 2			
M	VAP-1i , F3-F4c	Phase 1			
	MARC1, siRNA, F3-F4c	Phase 1			
	LXR(a) , siRNA, F2-F3c	Phase 1			

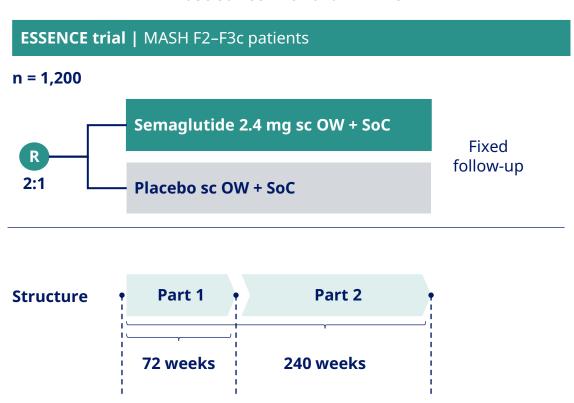


MASH is a progressive disease and semaglutide could be the therapeutic foundation

Semaglutide showed resolution of MASH with no worsening of fibrosis versus placebo in the phase 2 trial



Phase 3a ESSENCE trial in MASH



H2 2024

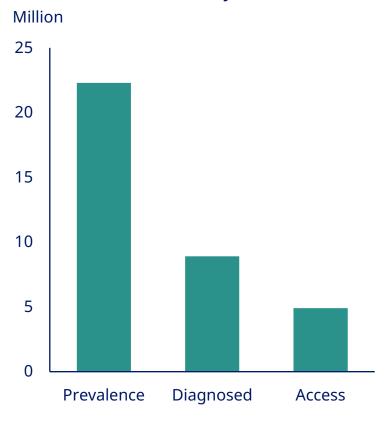
Biopsy



Biopsy

Novo Nordisk will focus on F2-F4c with commercial efforts related to awareness, referrals and diagnosis

~22 million people are expected to live with MASH F2-F4c by 2030¹



Focus areas to establish presence in MASH

Awareness

Recognise liver health as additional risk factor and increase patient screening at scale

Referrals

Ensure high risk patient referral and support guideline changes

Diagnosis

Ensure sequential NITs are used in diagnosis

Treatment

Semaglutide as foundation; Liverspecific MoAs as add-on in F2-F3c; Multi-MoA anti-fibrotics in F3-F4c

MASH referrals to hepatologists in the US







Primary care physicians

>100k





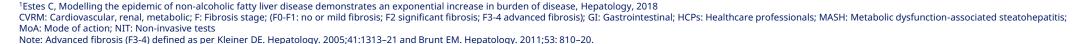


~60k

~15k









Novo Nordisk enters partnerships to enhance diagnosis in MASH

Partnerships across relevant non-invasive tests

Blood test				
Pro-C3	ELF test	OW Liver		

Blood test score			
NIS4	FIB-4	Fibro Sure	

Scan				
SWE	MRE/MRI-PDFF	Liver MultiScan	TE FibroScan	

Novo Nordisk supports NIT for MASH screening and diagnosis



Clinical guideline development recommending screening for MASH in type 2 diabetes



Disease education activities to enable screening, diagnosis and evidence generation



Engaging in consortia (Litmus, Nimble, Liver Forum)



Engaging with larger diagnostic companies to ensure NIT capacity



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