
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

FORM 6-K

**REPORT OF FOREIGN PRIVATE ISSUER
PURSUANT TO RULE 13a-16 OR 15d-16
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

For the month of August 2023

Commission File Number: 001-41562

NewAmsterdam Pharma Company N.V.
(Exact name of registrant as specified in its charter)

Gooimeer 2-35
1411 DC Naarden
The Netherlands
(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F:

Form 20-F Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

On August 27, 2023, representatives of NewAmsterdam Pharma Company N.V. (the "Company") gave a presentation titled "New Insights on CETP Inhibition from Genetic Research and Clinical Trials" at the European Society of Cardiology's 2023 Congress. A copy of the presentation is furnished as Exhibit 99.1 to this Report on Form 6-K.

EXHIBIT INDEX

Exhibit No.	Description
99.1	Presentation.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

NewAmsterdam Pharma Company N.V.

August 28, 2023

By: /s/ Michael Davidson

Name: Michael Davidson

Title: Chief Executive Officer

New Insights on CETP Inhibition from Genetic Research and Clinical Trials

John J.P. Kastelein, MD PhD FESC
Emeritus Professor of Medicine
Department of Vascular Medicine
Academic Medical Center (AMC) of the University of Amsterdam

► Disclosures

- Dr Kastelein reports consultancies with 89Bio, CiVi Biotech, CSL-Behring, Draupnir Bio, Menarini Ricerce, Madrigal, North Sea Therapeutics, Novartis, Silence Therapeutics, CinCor, Scribe Therapeutics
- Dr Kastelein is acting Chief Medical Officer (CMO) of Staten Biotech and Chief Science Officer (CSO) of NewAmsterdam Pharma

Genomic Validation of LDL-C Reduction and CETP Inhibition for CVD Reduction

▶ CETP loss of function, The Ashkenazi Jewish Longevity Gene Project

Louise Levy, 'supercentenarian' subject of longevity study among Ashkenazi Jews, dies at 112

BY ANDREW SILOW-CARROLL JULY 28, 2023 3:22 PM



Louise Levy was born in 1910 and grew up in Cleveland and New York City; Levy often ascribed her longevity to a daily glass of red wine and a low-cholesterol diet.

► **The CETP gene variant is associated with exceptional longevity and healthy aging phenotype**

CETP I405V genotype and lipoprotein characteristic and plasma CETP levels in families with exceptional longevity vs control

Variable	CETP I405V Genotype VV	CETP I405V Genotype IV	CETP I405V Genotype II	P value (VV vs II Genotypes)
HDL				
Concentration, mg/dL	57	55	55	0.53
Large particle size, % of total	56	60	60	0.10
Particle size, nm	9.28	9.09	9.07	0.02
LDL				
Concentration, mg/dL	114	120	123	0.16
Large particle size, % of total	67	58	56	0.02
Particle size, nm	21.29	20.98	20.88	0.002
CETP concentration, mg/mL	1.65	1.92	1.99	<0.001

Individuals with exceptional longevity had significantly higher (up to 3.6-fold) homozygosity for the 405 valine (I405V) allele of CETP (VV genotype) vs controls

CETP, cholesteryl ester transfer protein; HDL, high-density lipoprotein; LDL, low-density lipoprotein. Barzilai N, et al. *JAMA*. 2003;290(15):2030-2040.

▶ CETP is a genomically-validated target associated with lower cardiovascular risks

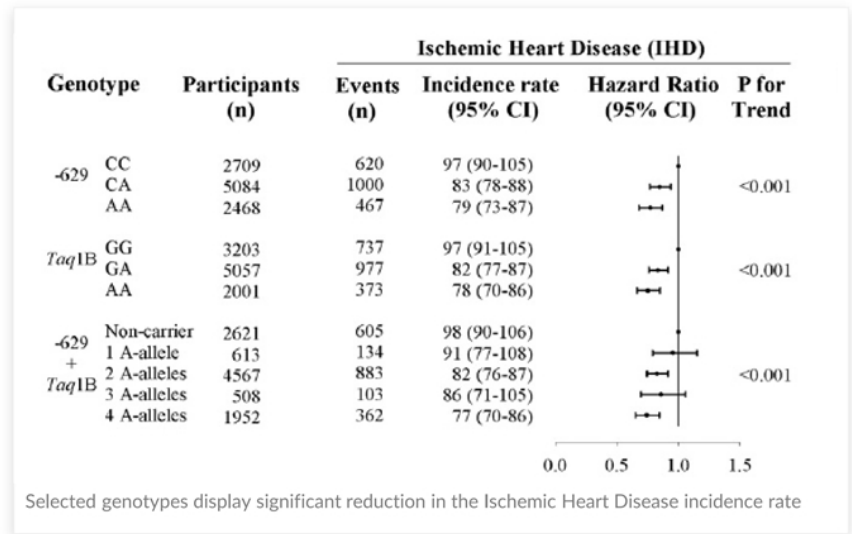
The Copenhagen City Heart study demonstrated the link between CETP inactivating mutations and lower cardiovascular risk

Genetic Inhibition of CETP, Ischemic Vascular Disease and Mortality, and Possible Adverse Effects

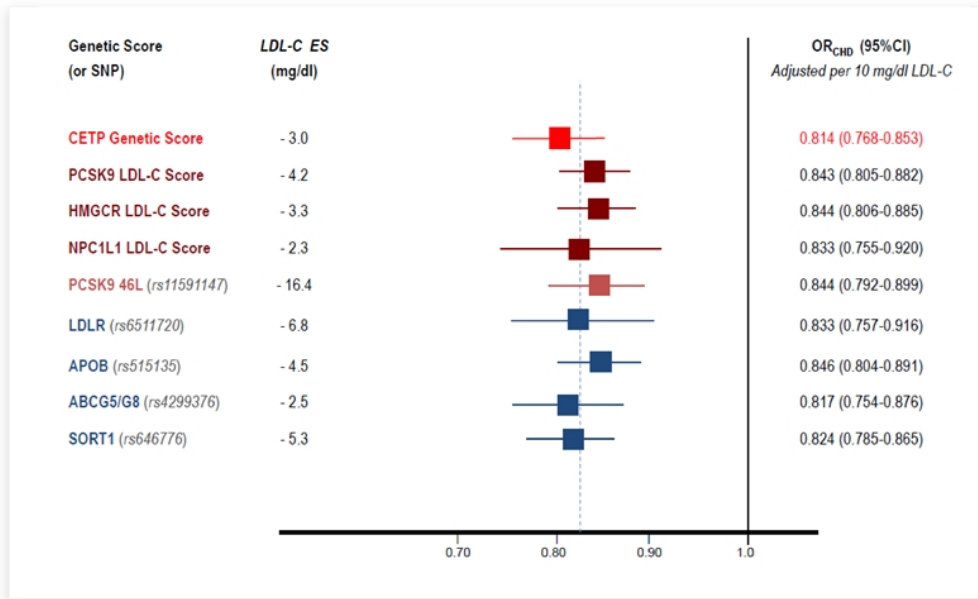
Trine Holm Johannsen, MD, PhD,*† Ruth Frikke-Schmidt, MD, DMSc,*† Jesper Schou, MSc,*†
Børge G. Nordestgaard, MD, DMSc,†‡§ Anne Tybjaerg-Hansen, MD, DMSc*†§
Copenhagen, Denmark

The Copenhagen City Heart Study

- Prospective study in 10,261 individuals
- Up to 34 years follow-up showed:
 - Carriers of CETP (inactivating) genotypes exhibited decreased LDL cholesterol levels
 - Carriers of LDL decreasing CETP (inactivating) genotypes had a lower cardiovascular risk with the following hazard ratios:
 - for any ischemic cardiovascular event: 0.76
 - for ischemic heart disease: 0.65
 - for ischemic cerebrovascular disease: 0.71

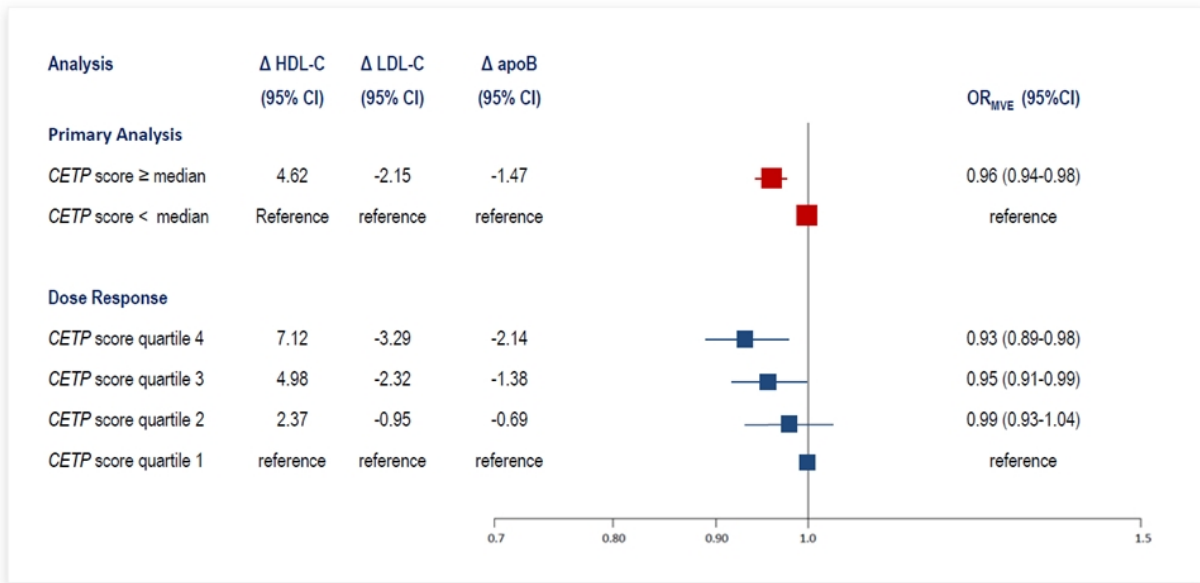


► Association of CETP score with risk of Major Cardiovascular Events



Mendelian randomization analyses suggest that the causal effect of CETP inhibition on the risk of cardiovascular events appears to be determined by changes in the concentration of apoB-containing lipoproteins rather than changes in HDL-C and is consistent with other modalities

► More potent CETP inhibitors are more efficacious for ASCVD risk reduction

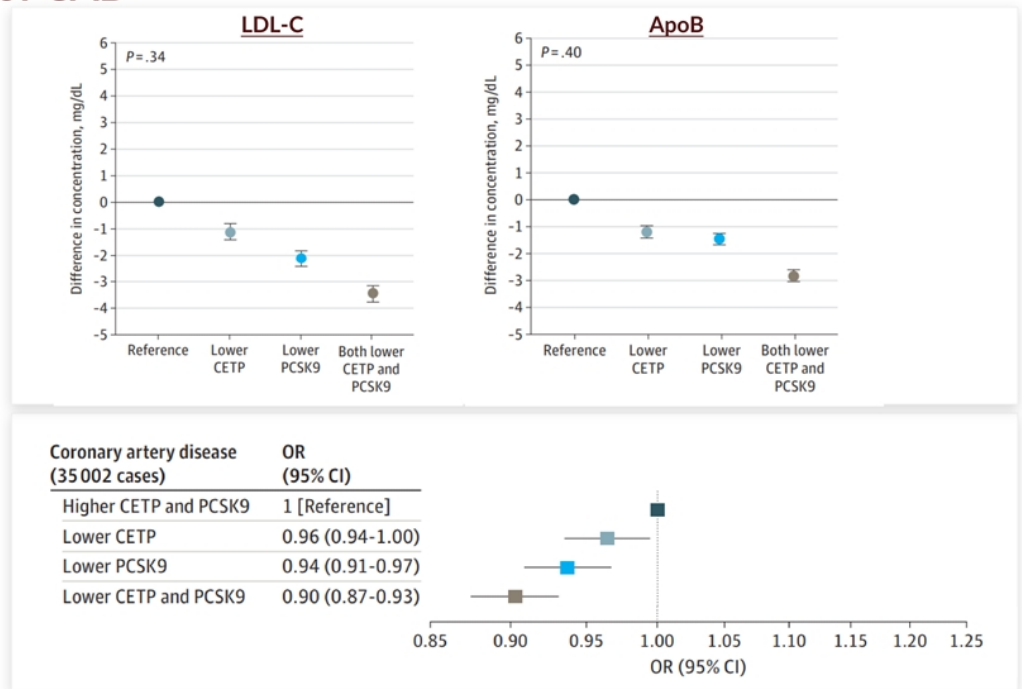


Ference, BA., et al. "Association of genetic variants related to CETP inhibitors and statins with lipoprotein levels and cardiovascular risk." *Jama* 318.10 (2017): 947-956.

Is there evidence for an additive effect between CETP inhibition and other mechanisms?

► **Joint inhibition of CETP and PCSK9 has additive effects on lowering LDL-C, ApoB and a lower risk of CAD**

Mendelian randomization study to explore the associations of combined reduction of CETP and PCSK9



Cupido, AJ et al., Joint Genetic Inhibition of PCSK9 and CETP and the Association With Coronary Artery Disease A Factorial Mendelian Randomization Study, JAMA Cardiology, August 3, 2022. doi:10.1001/jamacardio.2022.2333

Novel Mendelian Randomization Data

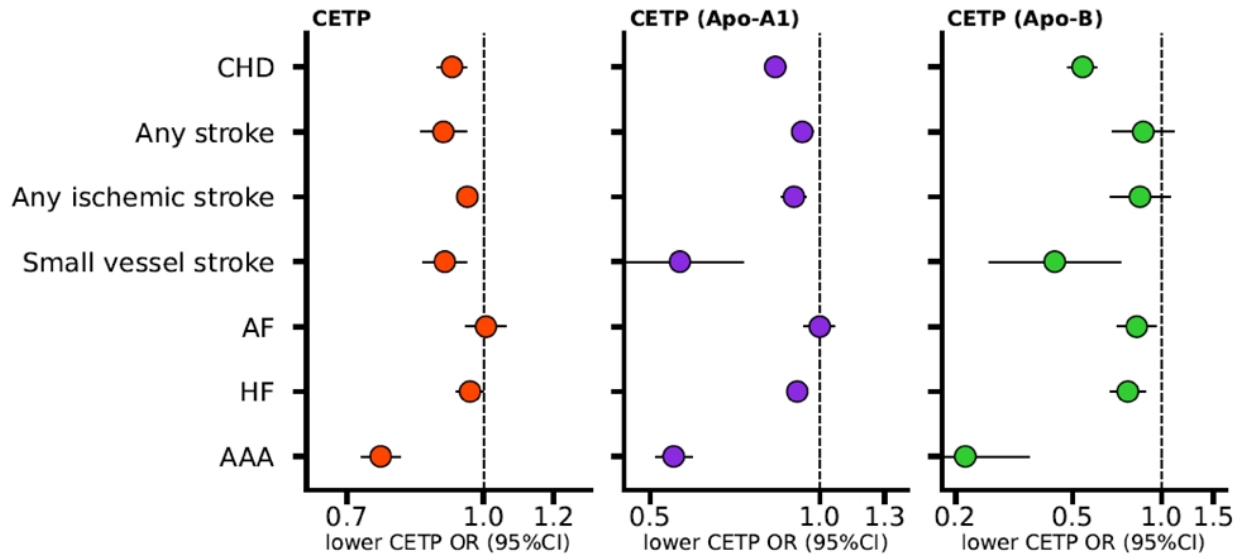
► Genetic study design: Mendelian Randomization

- Selected genetic instruments within and around *CETP* (the gene)
- Instruments weight using: *CETP* concentration or Apo-A1

- Inference of the study: *CETP* activity
- Results presented as: lower *CETP* concentration, higher Apo-A1 and lower ApoB-100 concentration – mimicking *CETP* inhibition
- Positive control outcomes: CVD, including small vessel disease traits
- Goal: explore *CETP* effect on dementia related traits

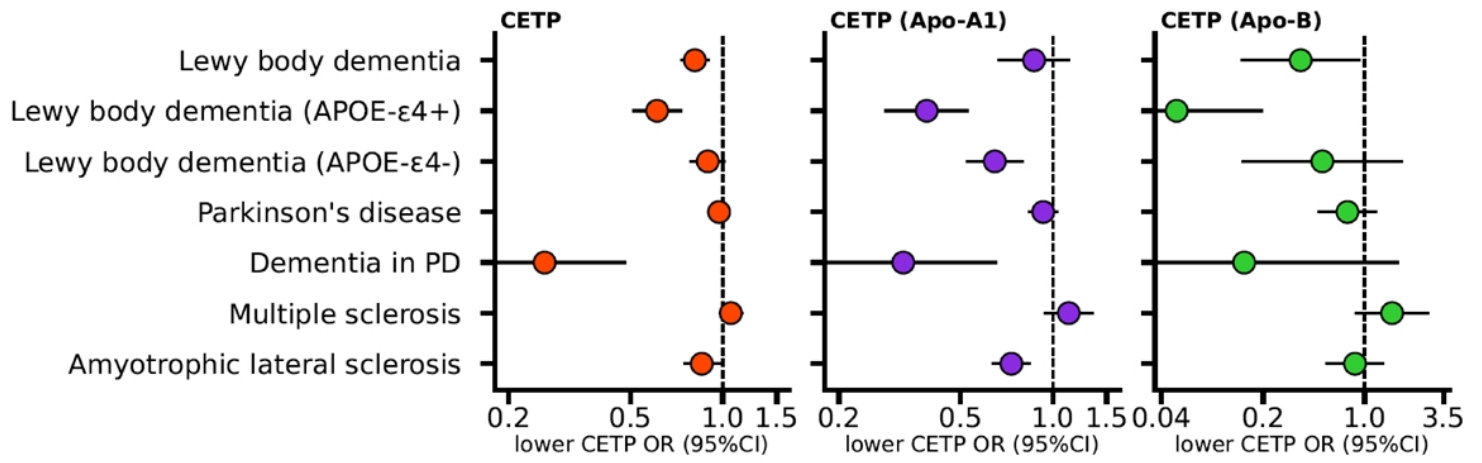
Note: Data sets range from approximately 4K up to 1,4M individuals

► Cardiovascular Outcomes



Data on file

► Dementia Related Outcomes



Data on file

New Insights on CETP Inhibition from Clinical Trials



Torcetrapib was a "one off "



Dalcetrapib did not move the needle on LDL-C



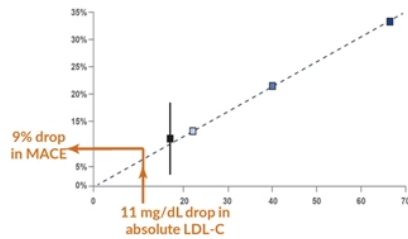
Evacetrapib 's CVOT was underpowered and too short

▶ Anacetrapib: REVEAL study results were initially misinterpreted based on the reported 41% LDL-C Reduction versus the actual 17% reduction

- At 4.1 years, two important learnings:

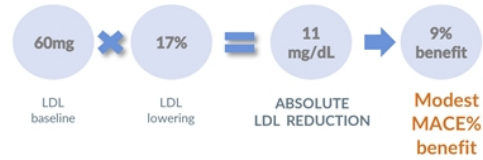
Learning 1: Predictable MACE benefit

- 9% drop in MACE is exactly predicted by the CTT metaregression line
- Indicates CETPi behaves like statins in reducing MACE



Learning 2: Baseline levels were too low

- Baseline 60 mg/dL already below U.S. guideline goals
- Modest drug LDL-lowering potency (17%) resulted in very small absolute reduction (only 11 mg/dL)



- During extended follow up (median 2.2 years): **20%** additional MACE risk reduction
- Overall a **12%** reduction in MACE at 6.3 years

Anacetrapib's long half-life causes it to continue to have effects in patients (patients remained randomized)

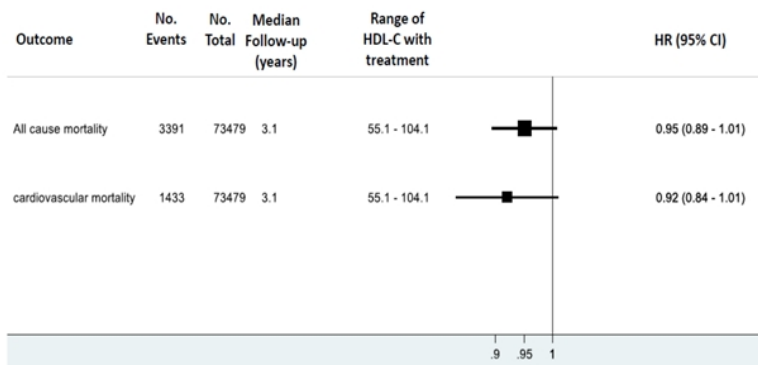
*At both time readouts, REVEAL showed statistically significant decreases across all composites of MACE**

The HPS3/TIMI55-REVEAL Collaborative Group, Effects of Anacetrapib in Patients with Atherosclerotic Vascular Disease, September 28, 2017, N Engl J Med 2017; 377:1217-1227, DOI: 10.1056/NEJMoa1706444

The HPS3/TIMI55-REVEAL Collaborative Group, REVEAL Collaborative Group, Long-term safety and efficacy of anacetrapib in patients with atherosclerotic vascular disease, European Heart Journal, Volume 43, Issue 14, 7 April 2022, Pages 1416-1424, <https://doi.org/10.1093/eurheartj/ehab863>

▶ HDL-C increase is not linked to any efficacy or safety parameter in the REVEAL trial

Association between increased therapeutically achieved plasma HDL-C in response to treatment with CETPi and the risk of all-cause and CV mortality



Brian Ference (U Cambridge) specifically investigated the increase in HDL-C in REVEAL, finding that:

Neither the delta HDL-C increase nor the absolute HDL-C level reached in the 15,000 patients on anacetrapib in REVEAL can be linked to any efficacy or safety parameter after 4.1 or after 6.3 years of follow-up

- This analysis examined 100,000 patient years of exposure
- This is supportive of the initial finding that REVEAL trial MACE result lies squarely on the non-HDL metaregression (i.e., no room for an HDL effect)

The HPS3/TIMI55-REVEAL Collaborative Group, Effects of Anacetrapib in Patients with Atherosclerotic Vascular Disease, September 28, 2017, N Engl J Med 2017; 377:1217-1227, DOI: 10.1056/NEJMoa1706444

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► Conclusions

- There is overwhelming genomic evidence that demonstrate reduced cardiovascular risk in individuals with naturally lower CETP activity
- The cardiovascular benefit of lower CETP activity is linked to lower LDL-C / ApoB, not higher HDL-C, and seems to be independent and additive to other biological pathways that lower LDL-C / ApoB
- In addition to confirming a cardiovascular benefit, new large scale mendelian randomization data suggest that lower CETP activity may have benefit in neuro-degenerative diseases
- We have seen a decrease in select biomarkers linked to AD in a soon to be announced study
- There is plausible rationale why the first 3 CETP inhibitors did not demonstrate a benefit in reducing MACE
- The 4th CETP inhibitor, anacetrapib, demonstrated a significant 9% reduction in MACE at 4.1 years and an additional significant 20% reduction in the 2.2 year follow up, in line with expectations based on its modest LDL-C lowering
- Genomic evidence and the results of REVEAL support the further investigation of the CETP inhibitor class