



Press release

New data on long-term, real-world treatment with lecanemab presented at the 2026 AD/PD™ congress

Stockholm, Sweden, March 23, 2026 – BioArctic's AB (publ) (Nasdaq Stockholm: BIOA B) partner Eisai presented new data at the 2026 International Conference on Alzheimer's and Parkinson's Diseases and related neurological disorders (AD/PD™), held in Copenhagen, Denmark March 17-21. BioArctic also held an oral presentation on lecanemab and a poster presentation relating to exidavnemab.

Eisai presented new real-world findings from an analysis of long-term treatment persistence among early Alzheimer's disease patients in the United States receiving intravenous (IV) lecanemab. Based on data from the PurpleLab®¹ claims database, the analysis showed that most patients continued lecanemab therapy after the initial 18 months of treatment (78.4% of individuals continued lecanemab treatment at 18 months, 71.7% at 20 months, and 67.3% at 24 months).

In real-world clinical practice, patients with chronic diseases who stay on their treatments longer tend to experience better clinical outcomes.^{2,3} The results are similar to what was seen in the Phase 3 Clarity AD study where 94% of patients who completed 18 months of lecanemab treatment chose to continue maintenance treatment by enrolling in the subsequent open-label, long-term extension (OLE) study. In the OLE study, patients who stayed on treatment continued to benefit from four years of lecanemab treatment compared with the natural course of Alzheimer's disease (ADNI⁴).

BioArctic's presentations

Professor Lars Lannfelt, BioArctic's co-founder, delivered an oral presentation about the binding profile of lecanemab in Alzheimer's disease brain tissue, demonstrating its selective targeting of soluble amyloid-beta (A β) protofibrils. He described the mechanisms of action, showing how lecanemab engages immune pathways to promote clearance of A β .

Ebba Amandius from BioArctic also presented a poster that showed the successful use of a screening strategy in the ongoing exidavnemab trial in Parkinson's disease and multiple system atrophy (EXIST), applying alpha-synuclein seed amplification assay (SAA) for patient stratification between placebo and treatment arms. The approach enabled even distribution of participants with alpha-synuclein pathology between arms while still allowing timely randomization. It highlights the feasibility and

¹The PurpleLab® CLEAR Claims database, is a comprehensive dataset based on medical insurance claims across the United States and was used to evaluate the long-term treatment persistence of lecanemab in real-world clinical practice.

²Guerci B et al. Lack of treatment persistence and treatment nonadherence as barriers to glycaemic control in patients with type 2 diabetes. *Diabetes Therapy*, 2019; 10(2), 437-449.

³Menditto E et al. Persistence as a robust indicator of medication adherence-related quality and performance. *International journal of environmental research and public health*, 2021; 18(9), 4872.

⁴Alzheimer's Disease Neuroimaging Initiative.



importance of SAA testing during screening in clinical trials targeting alpha-synuclein. The poster can be found on BioArctic's website.

Lecanemab is the result of a long-standing collaboration between BioArctic and Eisai, and the antibody was originally developed by BioArctic based on the work of Professor Lannfelt and his discovery of the Arctic mutation in Alzheimer's disease.

This release discusses investigational uses of an agent in development and is not intended to convey conclusions about efficacy or safety. There is no guarantee that such investigational agents will successfully complete clinical development or gain health authority approval.

The information was released for public disclosure, through the agency of the contact persons below, on March 23, 2026, at 08:30 CET.

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About Leqembi® (lecanemab)

Leqembi is the result of a strategic research alliance between BioArctic and Eisai. It is a humanized immunoglobulin gamma 1 (IgG1) monoclonal antibody directed against aggregated soluble (protofibril) and insoluble forms of amyloid-beta (A β).

Leqembi is approved in 53 countries and is under regulatory review in 6 countries. Following the initial phase with treatment every two weeks for 18 months, intravenous (IV) maintenance dosing with treatment every four weeks is approved in 7 countries, including the United Kingdom, China, the US and Japan, and applications have been filed in 10 countries and regions. In the US, Leqembi Iqlik™ is approved for subcutaneous dosing with an autoinjector for maintenance treatment of early Alzheimer's disease. In November 2025, a new drug application for subcutaneous formulation of Leqembi was submitted in Japan. In December 2025, Leqembi was included in the "Commercial Insurance Innovative Drug List", recently introduced by the National Healthcare Security Administration (NHSA) of China. In January 2026, Eisai's supplemental Biologics License Application regarding a subcutaneous starting dose with Leqembi Iqlik was granted Priority Review by the US FDA with a May 24, 2026, PDUFA date. In January 2026, the Biologics License Application for subcutaneous formulation of Leqembi was accepted in China and in February, the application was designated for priority review.

Since July 2020, Eisai's Phase 3 clinical study (AHEAD 3-45) with lecanemab in individuals with preclinical Alzheimer's disease meaning they are clinically normal and have intermediate or elevated levels of amyloid in their brains, is ongoing. The study was fully recruited in October 2024. AHEAD 3-45 is a four-year study conducted as a public-private partnership between Eisai, Biogen and the Alzheimer's Clinical Trial Consortium that provides the infrastructure for academic clinical trials in Alzheimer's disease and related dementias in the US, funded by the National Institute on Aging, part of the National Institutes of Health. Since January 2022, the



Tau NexGen clinical study for Dominantly Inherited Alzheimer's disease (DIAD), that is conducted by Dominantly Inherited Alzheimer Network Trials Unit (DIAN-TU), led by Washington University School of Medicine in St. Louis, is ongoing and includes lecanemab as the backbone anti-amyloid therapy.

About the collaboration between BioArctic and Eisai

Since 2005, BioArctic has a long-term collaboration with Eisai regarding the development and commercialization of drugs for the treatment of Alzheimer's disease. The most important agreements are the Development and Commercialization agreement for the lecanemab antibody, which was signed 2007, and the Development and Commercialization agreement for the antibody lecanemab back-up for Alzheimer's disease, which was signed 2015. In 2014, Eisai and Biogen entered into a joint development and commercialization agreement for lecanemab. Eisai is responsible for the clinical development, application for market approval and commercialization of the products for Alzheimer's disease. BioArctic has the right to commercialize lecanemab in the Nordic region and is currently preparing for commercialization in the Nordics together with Eisai. BioArctic has no development costs for lecanemab in Alzheimer's disease and is entitled to payments in connection with sales milestones as well as royalties on global sales.

About BioArctic AB

BioArctic AB (publ) is a Swedish research-based biopharma company focusing on innovative treatments that can delay or stop the progression of neurodegenerative diseases. The company invented Leqembi® (lecanemab) – the world's first drug proven to slow the progression of the disease and reduce cognitive impairment in early Alzheimer's disease. Leqembi has been developed together with BioArctic's partner Eisai, who are responsible for regulatory interactions and commercialization globally. In addition to Leqembi, BioArctic has a broad research portfolio with antibodies against Parkinson's disease and ALS as well as additional projects against Alzheimer's disease. Several of the projects utilize the company's proprietary BrainTransporter™ technology, which has the potential to actively transport antibodies across the blood-brain barrier to enhance the efficacy of the treatment. BioArctic's B share (BIOA B) is listed on Nasdaq Stockholm Large Cap. For further information, please visit www.bioarctic.com.