

Alnylam Pharmaceuticals Redefines RNAi Therapeutics Leadership with Breakthroughs and Robust Growth in H1 2024

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Landmark Clinical Results, Strategic Partnerships, and Financial Gains Propel Alnylam's Mission to Advance RNAi Innovations and Corporate Responsibility



Alnylam Pharmaceuticals achieved significant progress in both its scientific and commercial endeavors during the first half of 2024, reinforcing its position as a leader in RNA interference (RNAi) therapeutics and its dedication to corporate responsibility.

A major highlight was the positive outcomes from key clinical trials. The **HELIOS-B Phase 3 study of vutrisiran** for treating ATTR amyloidosis with cardiomyopathy showed significant reductions in mortality and cardiovascular events, paving the way for further development and commercialization of this promising therapy. Additionally, the **KARDIA-2 Phase 2 study of zilebesiran** for hypertension demonstrated substantial blood pressure reductions when combined with standard antihypertensives, supporting its potential as a groundbreaking treatment. In a major scientific breakthrough, Alnylam also successfully demonstrated gene silencing in the human brain, marking a significant milestone in the field of RNAi therapeutics.

Financially, Alnylam reported robust results, with Q1 2024 net product revenues reaching \$365 million, a 32% increase compared to the previous year. This impressive growth was driven primarily by the success of its transthyretin-mediated amyloidosis (TTR) portfolio, particularly **AMVUTTRA**, which experienced a 29% annual growth. The company also provided strong 2024 revenue guidance, projecting net product revenues between \$1.4 and \$1.5 billion.

In May 2024, Alnylam reaffirmed its commitment to corporate responsibility with the release of its 2023 Corporate Responsibility Report. The report highlighted the company's ongoing efforts to enhance patient access to RNAi therapeutics, promote diversity and inclusion, reduce environmental impact, and uphold ethical governance practices. Alnylam emphasized its dedication to improving patient outcomes, supporting scientific innovation, and fostering a positive workplace culture.

Alnylam continued to expand its commercial footprint, launching a campaign to raise awareness and reduce the time to diagnosis for hereditary ATTR (hATTR) amyloidosis. The company also formed strategic partnerships to enhance patient access and outcomes through integrated delivery networks, ensuring broader availability of its innovative therapies.

Recognition of leadership within Alnylam was underscored by the naming of CEO **Yvonne Greenstreet** as the 2024 Woman of the Year by the Healthcare Businesswomen's Association. Her leadership has been instrumental in advancing the company's influence in the biopharmaceutical industry, particularly in the areas of health equity and patient care.

Alnylam provided updates on its regulatory activities, including the anticipated release of HELIOS-B Phase 3 results and ongoing discussions with regulatory bodies to advance its pipeline. The company’s efforts to enhance market access for its products have been pivotal in ensuring that more patients benefit from its cutting-edge therapies.

Overall, the first half of 2024 was marked by significant clinical, financial, and operational achievements for Alnylam Pharmaceuticals, positioning the company for continued success and innovation in the RNAi therapeutics market.

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