Muna Therapeutics Awarded $1 Million Alzheimer's Association Grant to Advance Clinical Development of Novel Oral TREM2 Agonist MNA-001 for Alzheimer's

Funds to support ongoing Phase 1 trial of MNA-001 and validation of translational biomarkers for TREM2 function in Alzheimer's

Work will inform Phase 2 trials assessing the potential of MNA-001 to slow pathology progression and functional decline

Validates Muna's differentiated all-in-human discovery and validation approach to address urgent unmet need in Alzheimer's disease

COPENHAGEN, Denmark and BOSTON, U.S., January 8, 2025 – Muna Therapeutics, a clinical-stage biotechnology company focused on developing innovative therapeutics for neurodegenerative diseases, today announced it has been awarded a $1 million research grant from the Alzheimer's Association to support its ongoing Phase 1 trial of MNA-001—a novel potent, selective and orally administered small molecule, in healthy young and elderly subjects—and its work to identify and validate translational biomarkers of the function and activation of triggering receptor expressed on myeloid cells 2 (TREM2) in the context of Alzheimer's disease.

These efforts will identify and validate critical tools to monitor MNA-001's pharmacodynamic impact on TREM2 signaling and microglial function under both healthy and pathological conditions. The resulting insights are essential to inform upcoming Phase 2 trials assessing if TREM2 agonism can slow Alzheimer's pathology progression and functional decline by enhancing the natural clearance of misfolded proteins, normalizing microglial function and reducing neuroinflammation.

"We are grateful to the Alzheimer's Association for this award, which will accelerate clinical evaluation of MNA-001 and validation of critical biomarkers of TREM2 agonism," said Rita Balice-Gordon, Ph.D., Chief Executive Officer of Muna Therapeutics. "The grant supports our strategy to shift the treatment paradigm from clearing pathology to bolstering the brain's innate protective mechanisms. By recalibrating microglial activity, we aim to interrupt the damaging feedback loop of neuroinflammation and provide a potentially transformative approach to treating early Alzheimer's."

This award underscores Muna's growing momentum and its leadership in the discovery of resilience-based therapeutics to slow or stop devastating diseases like Alzheimer's and to improve the quality of life for patients and their loved ones.

About Muna Therapeutics
Muna Therapeutics is pioneering a new era of drug discovery for neurodegenerative diseases by focusing on enhancing resilience to the effects of misfolded protein pathology to protect brain functions like cognition. Muna's all-in-human discovery engine identifies new therapeutic targets that can enhance the brain's innate protective mechanisms. Muna—which means 'to remember' in Old Norse—is developing a portfolio of therapeutics to slow or stop devastating diseases like Alzheimer's and other neurodegenerative disorders. For more information, visit www.munatherapeutics.com. Follow Muna on LinkedIn.

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