



MaaT Pharma Announces Positive Review from the DSMB on the Ongoing Phase 1 Clinical Trial Evaluating MaaT033 in Amyotrophic Lateral Sclerosis (ALS)

- Independent Data Safety and Monitoring Board (DSMB) recommended that the trial proceeds as planned without modifications.
- MaaT033 has shown a good safety profile and was generally well tolerated in the first 8 patients with ALS treated with MaaT033 used in a chronic setting.

Lyon, France, February, 29th 2024, 6:00 pm CET – [MaaT Pharma](#) (EURONEXT: MAAT – the “Company”), a clinical-stage biotechnology company and a leader in the development of **Microbiome Ecosystem Therapies™ (MET)** dedicated to enhancing survival of patients with cancer, today announced that the DSMB reviewed safety data in the first 8 patients with Amyotrophic Lateral Sclerosis (ALS) treated with MaaT033 in the IASO clinical trial. The DSMB recommended that the trial continue without modifications.

The DSMB, composed of 4 independent experts, including an ALS patient association representative, concluded that safety was good. More precisely, it should be noted that no serious or severe adverse events were observed, and no infectious events could be related to MaaT033. The preliminary results reinforce confidence in the safety of MaaT033, a drug candidate produced by combining the microbiota from multiple donors using a "pooling" process.

MaaT033 is currently evaluated, in a chronic setting, in a Phase 1b pilot study ([NCT05889572](#)) in ALS (also known as Lou Gehrig's disease in the US and Charcot's disease in French-speaking countries). The Company has developed the clinical trial with the French academic experts FILSLAN/ ACT4ALS-MND and in collaboration with the French patients' association [Tous en Selles contre la SLA](#). Data readout is now expected in early H2 2024. MaaT033 is also being evaluated in the Phase 2b trial PHOEBUS ([NCT05762211](#)), the largest one to date in Europe for a microbiome therapy in oncology, dedicated to improving survival of patients with blood cancers receiving allogeneic hematopoietic stem cell transplantation (HSCT).

About MaaT033

MaaT033, a donor-derived, high-richness, high-diversity oral Microbiome Ecosystem Therapy™ containing anti-inflammatory Butycore™ species, is currently being developed as an adjunctive therapy to improve overall survival in patients receiving HSCT and other cellular therapies. It aims to ensure optimal microbiota function and to address a larger patient population in a chronic setting. MaaT033 has been granted Orphan Drug Designation by the European Medicines Agency (EMA).

About MaaT Pharma

MaaT Pharma, a clinical stage biotechnology company, has established a complete approach to restoring patient-microbiome symbiosis in oncology. Committed to treating cancer and graft-versus-host disease (GvHD), a serious complication of allogeneic stem cell transplantation, MaaT Pharma launched, in March 2022, an open-label, single arm, phase 3 clinical trial in patients with acute GvHD (aGvHD), following the achievement of its proof of concept in a phase 2 trial. Its powerful discovery and analysis platform, gutPrint®, enables the identification of novel disease targets, evaluation of drug candidates, and identification of biomarkers for microbiome-related conditions. The company's Microbiome Ecosystem Therapies are produced through a standardized cGMP manufacturing and quality control process to safely deliver the full diversity of the microbiome, in liquid and oral formulations. MaaT Pharma benefits from the commitment of world-leading scientists and established relationships with regulators to support the integration of the use of microbiome therapies in clinical practice. MaaT Pharma is listed on Euronext Paris (ticker: MAAT).

Forward-looking Statements

All statements other than statements of historical fact included in this press release about future events are subject to (i) change without notice and (ii) factors beyond the Company's control. These statements may include, without limitation, any statements preceded by, followed by, or including words such as "target," "believe," "expect," "aim", "intend," "may," "anticipate," "estimate," "plan," "project," "will," "can have," "likely," "should," "would," "could" and other words and terms of similar meaning or the negative thereof. Forward-looking statements are subject to inherent risks and uncertainties beyond the Company's control that could cause the Company's actual results or performance to be materially different from the expected results or performance expressed or implied by such forward-looking statements.

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