

Singapore's MuseCell Innovations announces manufacturing collaboration with Celularity in US

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To establish US production of Dezawa MuseCells (DMCs) at Celularity's Florham Park, New Jersey facility



US-based Celularity Inc., a longevity-focused regenerative and cellular medicine company, and Singaporean startup MuseCell Innovations® (MCI), the owner of the Dezawa MuseCell (DMC) platform, have announced an additional US-based manufacturing collaboration under which Celularity will undertake activities to establish US production of Dezawa MuseCells at Celularity's Florham Park, New Jersey facility.

The initial programme is designed to establish manufacturing capability for MCI-authenticated DMC preparations. Under the MCI platform, a preparation is authenticated as a DMC product through perinatal, bone marrow or adipose qualified starting material, manufactured under the licensed Dezawa Method and conformance to MCI's product specifications.

In addition to DMC manufacturing, the collaboration encompasses the manufacture of DMC-derived products, including Dezawa MuseExosomes and Dezawa MuseSecretome. Each product will be supported by dedicated manufacturing processes, analytical characterisation, specifications and release criteria appropriate to its distinct product profile.

Following successful completion of the initial project, Celularity and MCI intend to build a broader manufacturing relationship across additional products and programmes. Based on current market conditions and MCI's projections for the Dezawa MuseCell platform, MCI believes that the expanded relationship could result in more than \$300 million in aggregate purchases from Celularity over the next five years. This estimate reflects the potential scope of future programmes beyond the initial project, which the parties would pursue together as the collaboration develops.