**Meet the Spring 2022 Startup Teams**

**Dermose** is building wearable diagnostic tools to analyze and optimize the efficacy of hair growth drugs and regimens. Dermose has built technologies to quantitatively establish the efficacy of hair-loss treatments within minutes rather than qualitatively, with human error, 6-9 months later. This saves patients the time, money, and anxiety associated with a prolonged and futile treatment regimen for chronic conditions.

**NanoMood** is developing a wearable biosensor that can monitor multiple physiological biomarkers in real-time, providing continuous monitoring of the depression state of the user. These measurements are computed and outputted in a readable format to a user-friendly interface compatible with Android and Apple. NanoMood, led by a team of experts in neurosciences, computer scientists, and industry professionals will create the first-in-class biosensor to monitor and assess the depressive state of individuals.

**Persperion** is developing a non-invasive contact-based glucose sensor, pain-free rapid accurate glucose sensing to replace painful finger-pricking glucose strips and provide semi-continuous glucose monitoring for Type 1 and Type 2 diabetes patients.

**Thekhano Therapeutics** The first intra-articular agent for systemic disease modification in inflammatory arthritis. Sustained release of an immunomodulatory agent via intra-articular injectable microparticles (MP) that expands and stabilizes local disease-protective immune cells, which recirculate and protect uninjected joints without causing generalized immunosuppression.

**Thrivata LLC** is developing a mobile phone movement assessment application that has the ability to identify which movement patterns are safe for movement tasks common in physically demanding occupations or recreations and which movement patterns require development. The mobile application provides meaningful regressions or progressions to enhance their readiness to contribute to their health and well-being and not injury and inactivity.