

Prenetics, Oxford ink multi-million dollar deal for advanced molecular diagnostics

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The collaboration is a 3-year joint effort by Prenetics R&D Team, Oxford University and Oxford Suzhou for Advanced Research (OSCAR) for Molecular Diagnostics



Prenetics Limited, a global leader in diagnostics and genetic testing, Oxford University and Oxford Suzhou Centre for Advanced Research (OSCAR) have signed multi-million dollar collaboration agreements to further develop the award-winning OxLAMP™ technology, a rapid, molecular testing technology for infectious diseases.

OSCAR is located in Suzhou Industrial Park in China. Since its launch in 2018, OSCAR has innovative research, across a range of mathematical, life and physical sciences disciplines, has generated a number of patents, publications and successful collaborations.

Following the successful acquisition and commercialization in October 2020 by Prenetics of Oxsed, an Oxford University spin-out company, it was envisioned that a deeper scientific and long-term collaboration was to be formed to advance molecular diagnostic testing for global unmet needs.

A new Prenetics Innovation Technology Centre (ITC) for Advanced Molecular Diagnostics has been established, which will be based in Oxford Suzhou, Oxford University's first overseas research centre for physical science and engineering.

The Prenetics ITC will bring together leading researchers in bio-sensing, clinical virology, microbiology and medical devices in efforts to enrich technology development for molecular diagnostics. In parallel a research program is initiated in the University of Oxford in the United Kingdom.