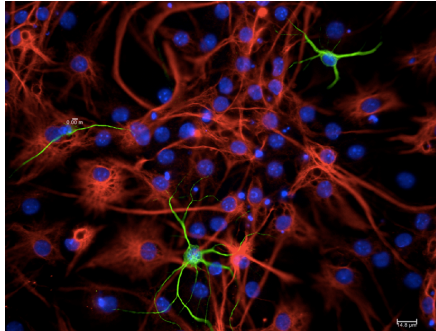


Press release:

Personalized Stem Cell Therapies for Diseases of the Central Nervous System; the Translational March Forward Driven by CITC Ltd and Partners



or from other somatic sources.

21 February 2017. CITC Ltd has recently concluded a non-exclusive license agreement with Provendis GmbH, a technology transfer agency of 27 universities of North Rhine-Westphalia, including the University of Bonn, for a manufacturing technology of autologous induced neural stem cells (iNSC) from adult cells that are harvested from simple skin biopsy

Directly reprogrammed autologous iNSCs are seen as a powerful and safe tool to treat patients with neurological illnesses and injuries, that may occur while they age.

In line with CITC Ltd's governing mission, this license agreement helps develop further our unique portfolio of technologies and Intellectual Property in the field of molecular diagnostics, nano-medicine, and advanced therapies, and to establish a translational path toward clinical use in humans, subject to successful clinical trials.

Luigi Occhipinti, CITC Ltd's Founder and Director of Engineering says *"The burden of neurological disorders in ageing population is projected to increase dramatically and we look forward to work with partners and investors to help bring innovative stem cell therapies available for clinical use at the earliest convenience"*.

Prof. Frank Oliver Stefan Edenhofer, inventor, says: *"The induced neural stem cells (iNSC) technology carries tremendous potential for the study and cure of neurological disorders. After years of cumbersome basic research and successful patenting, now, we have to bring it from the lab bench to bed-side. Thus, we are happy to have with CITC a potent partner who will elaborate on the clinical realization of our induced neural stem cells (iNSC) technology"*.

About CITC Ltd

CITC Ltd is a high-tech start-up based in Cambridge (UK) specialised in high-tech fields/high-growth sectors requiring multi-disciplinary approaches and know-how: from bio-electronics, smart sensors and systems to advanced solutions for nano-medicine, cell-therapies, and drug delivery.

CITC Ltd works with a strong team of scientists, engineers and medical experts to innovate within both the health care and medical fields and to improve people's quality of life and costs of care.

www.citc-ltd.co.uk

About PROvendis GmbH

PROvendis is the technology transfer agency of 27 universities and offers for exclusive access to a broad and comprehensive technology portfolio for all kinds of technology-oriented companies. The agency aim is to transfer innovations and research materials that are protected by property rights from the universities to the industry and make them thus beneficial for the entire society.

www.provendis.info

To read the full story

(https://provendis.info/fileadmin/user_upload/PM_4182_PROvendis_eng.pdf)