

USA Patent granted for revolutionary cell therapy.

Therapy Cells Inc (TCEL) announces that on 13 February 2013, US patent US 11/702,895 was awarded to renowned scientist Dr Patrick Casey and Transplantation Ltd, for his transformational cell therapy, exclusively licensed to Therapy Cells Inc for use in human applications.

This revolutionary science dispenses with the traditional notion that cells cannot divide once they are fully mature. Dr Casey has shown that adult cells, given the right environment, can in fact divide and be grown in the laboratory. These new cells can then be used for transportation back to damaged tissue in the body, to enact tissue and organ healing.

The research team headed by Dr Casey has to date treated more than 80 horses including thoroughbreds, standardbreds, polo ponies and horses at the highest level of equestrian competition. "With a growing level of trial success in horses, Therapy Cells' target is to gain FDA approval, and in short order have human applications in human tendons," Dr Casey says. "An initial valuation of \$30 million USD for our science and technology has been appraised. FDA approval for clinical use of this technology in humans, will likely increase this factor by at least 10 times". The horse is an FDA approved model species for athletic injuries.

Dr Casey is a Veterinary graduate from Massey University (BVSc, 1988), and graduate from the University of California in 1992 with a Doctor of Philosophy (PhD, Comparative Pathology). During his time in the United States he also completed an Equine Surgical Internship at Hagyard-Davidson and McGee, Lexington, Kentucky, followed by a three year residency programme in Equine Reproduction, with a minor in Equine Medicine at UC Davis. In 1992, 1993, and 1994 he received a post-doctoral fellowship from the Equine Research Laboratory at the University of California, which allowed him to set up with the late, world renowned, Professor Liggins at the University of Auckland, New Zealand.

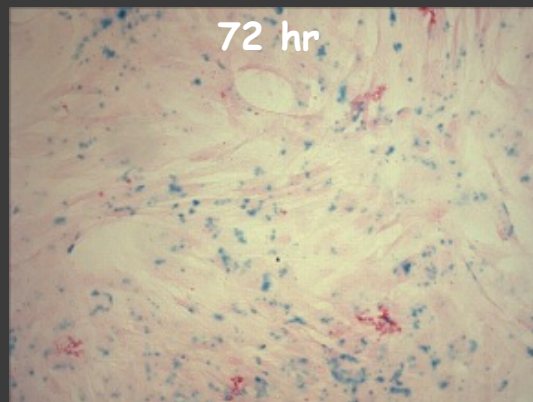
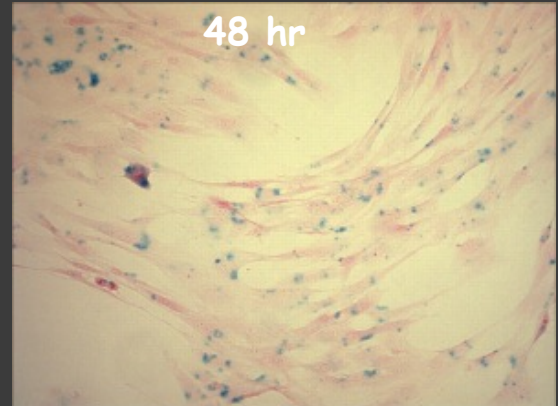
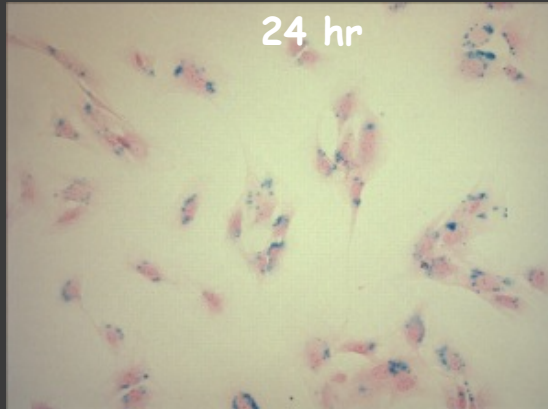
Since 2011, Dr Casey has been chief scientific consultant to a public company in the USA - Therapy Cells Inc (TCEL on the OTC Market).

This exciting Bio Tech/Med tech Company holds the exclusive technology that allows adult cells from a specific tissue (e.g. Achilles tendon) to grow again from an individual to enact repair and regeneration of that tissue, effectively by-passing the need for Stem Cell treatment.

"The financial and curative potential of this biotechnology platform is immediately obvious " states Dr Casey. "When we talk about regenerative procedures, the ability to rejuvenate tissues and organs with cultivated natural cell therapy, it's easy to understand how enormous the opportunity and the impact will be. The awarding of this US Patent for our transformational science is a significant milestone in the steps we have been taking to get our therapies to market".

Therapy Cells Inc has developed a novel and highly efficient method of growing tendon and articular cartilage for auto transplantation into affected individuals.

TENOCYTES GROWN IN CULTURE 3 DAYS STAINED WITH FERROUS OXIDE (BLUE DOTS)



The navy blue spots are the FeO_2 stains in each cell. These 3 slides not only show that the adult cells continue to replicate healthily in the culture, but also evident is the commencement of the growth of horse tendon tissue. This is the new scientific 'miracle' of Therapy Cells™ - witnessed through the microscope.