

Taiwan Bio signs pact with US-based TRACT Therapeutics

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To advance a novel therapeutic approach for preventing rejection in solid organ transplant

Taiwan Bio and US-based TRACT Therapeutics have announced new strategic partnership to advance a cellular therapy to revolutionise the prevention of allograft rejection in solid organ transplant.

The partners will launch a multi-center Phase 2 clinical trial investigating the reduction of immunosuppressant drugs in living donor kidney transplant recipients in both the United States (US) and Taiwan.

This partnership leverages Taiwan Bio's world-class expertise in cellular therapy manufacturing and TRACT Therapeutics' innovative immune modulating regulatory T cell therapy platform.

By combining their strengths, the companies are set to explore new frontiers in enabling allogeneic tissue transplant with a focus on enhanced patient outcomes and improved quality of life. The upcoming Phase 2 trial builds upon the promising results from a Phase 1 study which demonstrated an excellent safety profile and encouraging efficacy signals with TRACT's autologous Treg product, TregCel.

The Phase 2 clinical trial represents the first collaborative effort between the two companies, and further updates on the trial's progress will be shared in the coming months.