

Gwo Xi Stem Cell Applied Technology Co., Ltd., (Stock Code: 6704-TW) has established pharmaceutical grade stem cell preparation platform since 2011. The platform established across the entire cell therapy industry chain have developed 4 stem cell medicines certified by TFDA and two of them are going forward to clinical trial phase III.

S

cience

- 31 SCI Publication
- Pharmaceutical Grade Stem Cell Preparation Platform

T

echnology

- ≥ 105 Patents (TW/CN/US/MA/JP/SGN)
- Autologous/Allogeneic Stem Cell Preparation Platform

E

fficacy

- 4 Stem Cell New Drugs
- Proof of Human Trial (Trial Results Publication)

M

anufacturing

- ISO 17025 : 9001
- Massive Production (Scale-Up)
- GMP Grade MSC&Exosome Production Lines



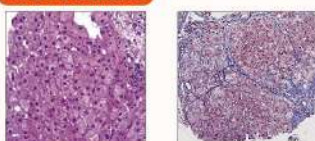
- Autologous ADSCs / Indication: Liver Cirrhosis
- In the human trial, GXHPC1 has been proved that it can ameliorate hepatic inflammation and reverse fibrosis area 6 months after transplantation.

(NCT02297867)

Before treatment



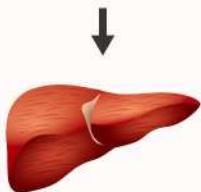
After treatment



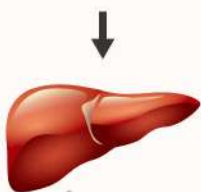
Source: Cell Transplantation. 2019;1-12.



Liver Cirrhosis



Liver Fibrosis



Normal Liver

清肝淨 GXHPC1

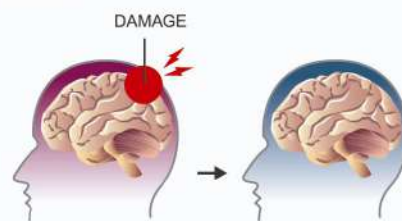


思益優 GXNPC1



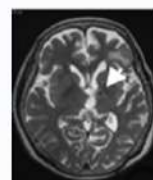
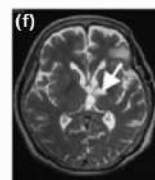
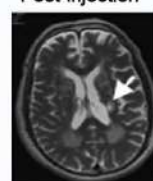
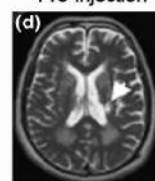
(NCT02813512)

Source: J Tissue Eng Regen Med. 2021;1-11.



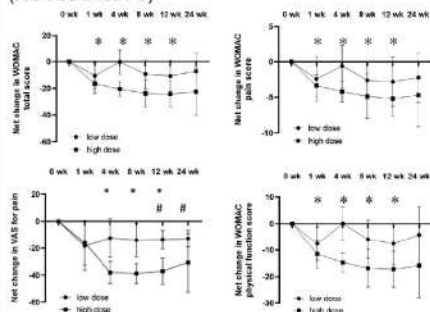
Pre-injection

6 months Post-injection



- Allogeneic ADSCs / Indication: Knee Osteoarthritis
- In the human trial, GXPC1 has demonstrated that it can relieve pain and improve physical function and stiffness of the joint in WOMAC Score.

(NCT03943576)



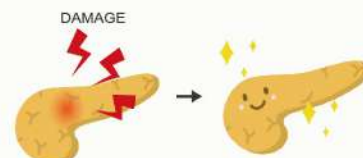
*, #: Sign of significant difference in the high-dose cohort and low-dose cohort, respectively.

Source: Cell Transplantation. 2023;33:1-10.

軟實立 GXPC1



怡導速 GXIPC1



- Allogeneic ADSCs / Indication: Diabetes
- In the pre-clinical research results, GXIPC1 showed therapeutic potential in regulating blood sugar and protecting islets.

Pre-Clinical Results:

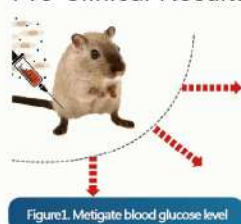


Figure3. Maintenance of islet morphology



Figure2. Increase the number of islet cells

