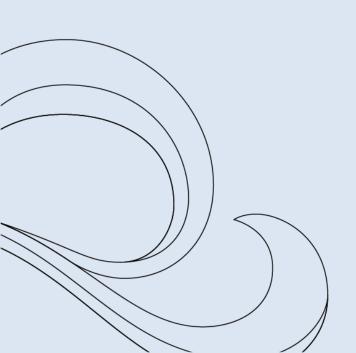
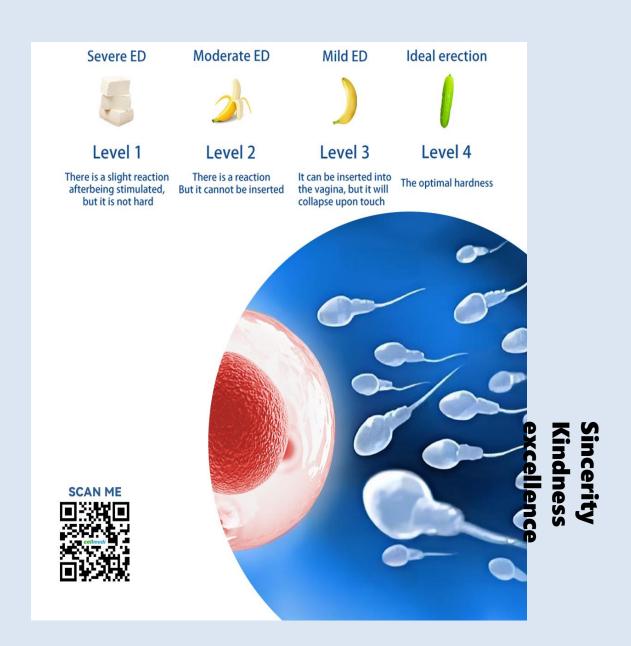
Male enhancement cellular treatment (size, function)





Targeting male ED by various causes



If a man lacks self-confidence, his sexual function
will become worse and worse, and poor erection
will further cause him to develop an inferiority
complex, aggravating his lack of self-confidence,
forming a vicious cycle.



Some chronic diseases, such as high blood pressure, high blood lipids, diabetes, etc. can affect vascular function and cause decreased sexual function.

Unhealthy lifestyles such as being too busy at work,
having a lot of stress in life, being overworked,
smoking, drinking, and staying up late may
all lead to a decline in sexual function.



A harmonious sex life can promote the physical and mental health of both husband and wife, making them more energetic and happy.

It is also conductive to the establishment of harmonious family relationships, which are also beneficial to prolonging life.



1. Core Technology: Stem Cell Regenerative Medicine

This project employs **autologous or allogeneic stem cells** (e.g., mesenchymal stem cells, MSCs) as the core therapeutic approach. Through the **proliferation**, **differentiation**, **and paracrine effects** of stem cells, it repairs damaged penile corpus cavernosum tissue, promotes angiogenesis and nerve regeneration, thereby improving erectile function.

2. Mechanism of Cell Action

Angiogenesis: Stem cells differentiate into vascular endothelial cells, facilitating reconstruction of the microvascular network in the penile corpus cavernosum, enhancing blood perfusion capacity.

Nerve Repair: Stem cells secrete neurotrophic factors (e.g., BDNF, NGF) to repair damaged nerve endings, improving sensitivity.

Tissue Regeneration: Stem cells improve the function of cavernous smooth muscle through paracrine effects (e.g., VEGF, FGF, and other growth factors), enhancing erection hardness and durability.

3. Cell Source and Preparation

Cell Type: Primarily **mesenchymal stem cells (MSCs)**, characterized by low immunogenicity, high safety, and strong regenerative capacity.

Preparation Standards: Cultured in **GMP (Good Manufacturing Practice)**-compliant laboratories to ensure cell viability, purity, and safety.

Delivery Method: **Penile corpus cavernosum microinjection technique** is used for precise stem cell delivery to target tissues. The procedure is minimally invasive, requires no anesthesia, and ensures quick recovery.

4. Technological Advantages

compared to short-term drug effects.

High Safety: Stem cells avoid immune rejection and drug dependency, eliminating side effects associated with traditional ED
reatments (e.g., cardiovascular risks from PDE5 inhibitors).
Long-Lasting Effects: Stem cells can survive long-term and continuously repair tissues, offering sustained improvement

□ **Personalized Treatment**: Customized cell therapy based on the patient's ED etiology (vascular, neurological, psychological,

etc.).

5. Clinical Support

Multiple clinical cases have demonstrated significant improvement in erectile function (IIEF-5 scores) after stem cell therapy. Expert teams provide全程跟踪 (full-course monitoring), combining health management (e.g., lifestyle adjustments, physical therapy) to optimize efficacy.

no side effects. After treatment, it can reach level 4 hardness and last for 2-5 years!!!



The first level is enlarged, but not hard

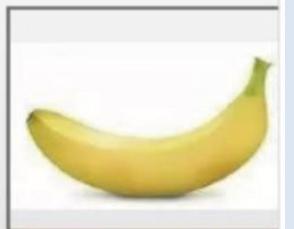


Level 2:
Hard, but not hard enough to penetrate



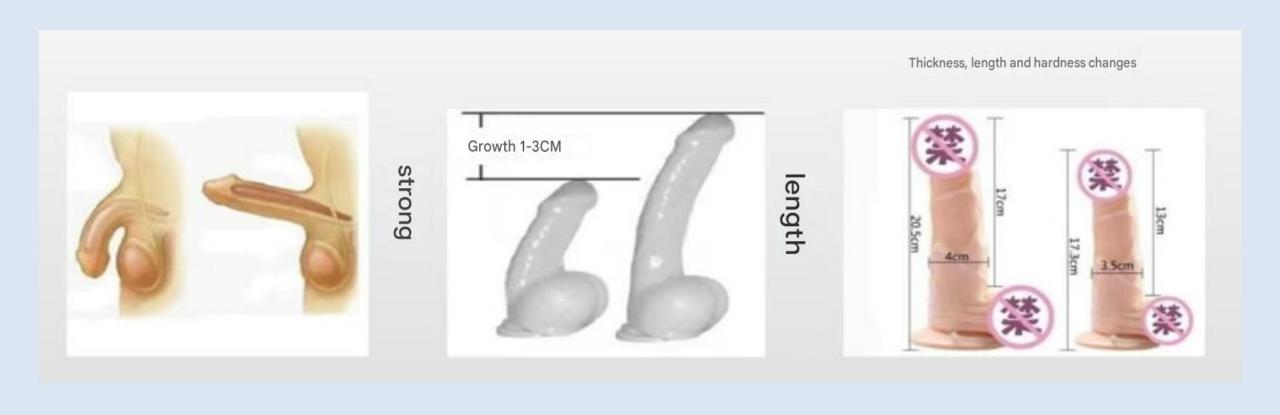
Level 3

Hard enough for insertion
but not completely hard



Level 4: Completely hard and firm

Expectation after the treatment



Cases

