# Knee Osteoarthritis



Case: MSC Stem Cell Therapy for Degenerative Knee Osteoarthritis

### **Patient Profile**

Male, 76 years old

## **Medical Condition**

- Knee osteoarthritis for 3 years, worsening over the last 6 months
- Significant pain with movement
- Could not walk more than 200 meters without difficulty

#### **Treatment**

Received 2 courses of MSC stem cell therapy

#### **Outcome**

- Knee pain significantly relieved
- Able to walk freely and normally again
- Cartilage repair status not yet fully documented requires further research

#### **Case Series**

- Total of 12 patients treated
- Efficacy rate: almost 100%

# Key Benefits of MSC Therapy for Knee Osteoarthritis

- Relieves joint pain and improves mobility
- Restores ability to walk and perform daily activities
- Non-surgical, minimally invasive alternative to knee replacement
- Potential for cartilage repair and long-term joint preservation
- Improves quality of life in elderly patients