Printed from THE TIMES OF INDIA

Chennai doctors repair gym injury using stem cells

Janani Sampath, TNN | Aug 5, 2015, 09.05 PM IST



A hospital in Chennai has done a rare combination therapy using stem cells on a 32-year-old woman who suffered a serious injury on her feet while working out at a gym.

CHENNAI: A hospital in Chennai has done a rare combination therapy using stem cells on a 32-year-old woman who suffered a serious injury on her feet while working out at a gym.

The surgical team did a ligament correction, along with a cartilage repair on the patient.

The patient, Shilpa from Visakhapatnam, had suffered a knee injury when she was using a treadmill at a gym three years ago. Since there was no noticeable amount of pain, she did not bother to consult a doctor. However, six months ago, she met with a minor accident and ended up injuring the same knee after which she began to experience constant pain.

"When she came to us three months ago, she complained of trouble while standing for a long time, walking up and down the stairs etc. Tests revealed that she had ligament injury and cartilage damage," said orthopedician Dr A K Venkatachalam of Meenakshi Multi-speciality Hospital.

A team led by Dr Venkatachalam performed a ligament reconstruction and repaired her cartilage with the use of stem cells. "The whole procedure was minimally invasive and we injected stem cells from her

bone marrow into her cartilage defect area. Then we sculpted it over a three and a half hour procedure," said the doctor.

The patient, who is stable now, would be able to walk normally in a month's time, he added. The procedure cost her Rs 1.75 lakh.

Stay updated on the go with Times of India News App. Click here to download it for your device.

Post a comment

FROM AROUND THE WEB

MORE FROM THE TIMES OF INDIA



Amitabh Bachchan: Lesser known facts
Aug 04, 2015



Bajrangi Bhaijaan: 10 interesting pictures from the shoot Jul 28, 2015



Lovers' bizarre murder pact at Taj stuns Agra Jul 16, 2015

Recommended by

| • | More from The Times of India |
|---|---|
| | Godhra carnage: Main accused held after 13 years 25 Jul 2015 |
| • | First of a kind: Lord Venkateswara of Tirumala gets a demat account 05 Aug 2015 |
| • | Idaho woman comes under fire for celebrating her killing of giraffe 04 Aug 2015 |
| • | Chennai moms can feed babies at bus stop 02 Aug 2015 |
| | Mumbai Audi crash: Janhvi Gadkar's bail plea rejected 24 Jul 2015 |
| | I don't know why people are obsessed with my pregnancy 19 Jul 2015 |
| • | |
| | |

Recommended by

THE TIMES OF INDIA

Powered by INDIATIMES

About us Privacy policy TOI Mobile Archives

Advertise with us Feedback ePaper

Terms of Use and Grievance Redressal Policy RSS Sitemap

Other Times Group news sites The Economic Times

इकनॉमिक टाइम्स | ઈકોનોમિક ટાઈમ્સ

Pune Mirror | Bangalore Mirror Ahmedabad Mirror | ItsMyAscent Education Times | Brand Capital Mumbai Mirror | Times Now Indiatimes | नवभारत टाइम्स महाराष्ट्र टाइम्स | ವಿಜಯ ಕರ್ನಾಟಕ

Go Green | NavGujarat Samay

Living and entertainment

Timescity | iDiva | Entertainment | Zoom Healthmeup | Luxpresso | Gadget Reviews Online Songs

Interest Network

Hot on the Web

World | Politics Business | Sports Entertainment New Cars Xiaomi Mobile Motorola Mobile

Services Book print ads | Online shopping | Free SMS | Website design | CRM | Tenders Matrimonial | Ringtones | Astrology | Jobs | Tech Community | Property | Buy car Bikes in India | Free Classifieds | Send money to India | Used Cars Restaurants in Dehi | Movie Show Timings in Mumbai | Remit to India | Buy Mobiles

Listen Songs | Real Estate Developers

Samsung Mobile | Micromax Mobile | You Tube | Delhi Travel Guide | Katrina Kaif Photos | Sony Mobile | Hindi Songs | Horoscope 2015 Predictions | Asus Mobile | Facebook | Sunny Leone Photos | Hindi News

Copyright © 2014 Bennett, Coleman & Co. Ltd. All rights reserved. For reprint rights: Times Syndication Service