



Article Side

About hip joint replacement in India by [Nathan Jones](#)

Article published on July 17th 2012 | [Health](#)

Relevant statistics explain that there are some 150,000 people who have undergone a hip joint replacement. A lot of people out of these are 60 years and above. Hip joint issues are actually restricted to people who are elderly. Irrespective of the age and race, one can suffer from hip bone issues which may need a person to undergo hip joint replacement in India.

In a conventional hip joint replacement procedure, the ball located in the upper thigh region and the cartilage of the hipbone that's corresponding and is damaged as well as injured is taken away and replaced using artificial implants. The replacements and implants are done to provide people with a fresh set of absolutely awesome and functional hip joint which would ultimately give the person concerned a lot more freedom to move than otherwise.

The utmost significant part of hip joint area which undergoes replacement comprises of artificial surfaces after the surgery. These areas are the places where the joint movements are facilitated. These surfaces consist of thighbone ball and socket at hipbone at the replacement areas.

A decent hip joint replacement procedure would allow the person concerned to be able to move smoothly as well as gracefully. It is all determined to a really great extent by the stuff that's opted in order to replace the surfaces that are articulating and are of the hipbone and the thighbone areas. These days there are some basic compositions and materials that are widely used like articulating surfaces in any of the hip joint replacement procedure.

Plastic is one of the favorite materials when it comes to implantation and not just now, for many years actually. Plastic can be of less weight and can be a lot more flexible if it is used with the articulating surfaces of hipbone as well as thighbone areas.

Ceramic is another very important material used for surfaces that are articulating and are related to replacement of hip joint procedure. Ceramic replacement part is one of the hardest and one of the most durable materials as compared to the plastic implants. These are made of aluminum oxide which is one of the hardest known materials known to man. Therefore, these can really withstand a lot of wear as well as tear.

Hip joints are also replaced with the metallic sockets and the balls. These make for durable sockets than the original bones. These metallic sockets and these metallic parts have an extremely lower rate of any kind of wear and tear.

Article Source:

<http://www.articleside.com/health-articles/about-hip-joint-replacement-in-india.htm> - [Article Side](#)

[Nathan Jones](#) - About Author:

When it comes to hip joint replacement or total a [knee replacement surgery India](#), one must do proper research and should also trust nothing but the best. Contact the best a [orthopedic surgeon in Delhi](#) and regain your health!

Article Keywords:

hip joint replacement in India, orthopedic surgeon in delhi, knee replacement surgery india

You can find more [free articles](#) on [Article Side](#). Sign up today and share your knowledge to the community! It is completely FREE!