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# Osteoarthritis

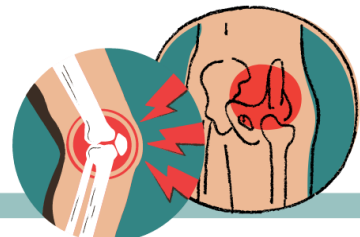
## "joints roughness"



## When an operation for hip osteoarthritis is performed?

An operation for this condition is performed when the symptoms are advanced.

- **Type of operation** differ based on various factors such as: age, general health, lifestyle, place and type of the condition, and how advanced it is.



# What are the available surgeries for hip osteoarthritis?

- Hip Arthroscopy which is a procedure to repair dead tissue.
- Osteotomy: cutting a small portion to reduce weight on the hip joint and relieve symptoms.
- A removal of the femur head.
- Hip resurfacing.
- Total hip replacement

These operational surgeries are performed at late stages, severe cases, for elderly, and when there are obvious structural changes and advanced.

Advanced cases significantly improve in physical performance after joint replacement.



## When an operation for knee osteoarthritis is performed?

An operation for this condition is performed when the symptoms are advanced

## What are the available surgeries for knee osteoarthritis?

- Osteotomy: involves cutting the bone and reorienting the alignment of the knee.
- Partial knee replacement.
- Total knee replacement.



# What are the possible complications of joint replacement surgery?

Although joint replacement operations have a high success rate, [Complications may occur](#) Among them:

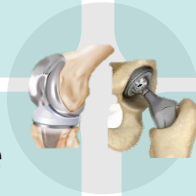
Infection around the prosthesis.

Wound inflammation

Malfunction of the prosthesis. (might be breakage, dislocation,

Blood clotting.

Nerve injury during the surgical operation





### Sources and References:

All illustrative photos from Canva.com

### Review and Audit:

The content of this booklet was reviewed by Orthopedics consultant at  
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