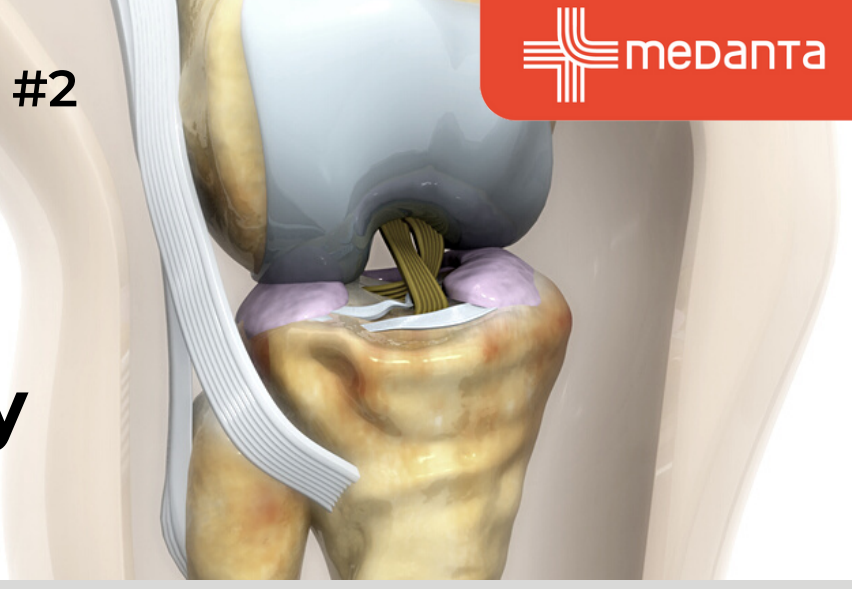


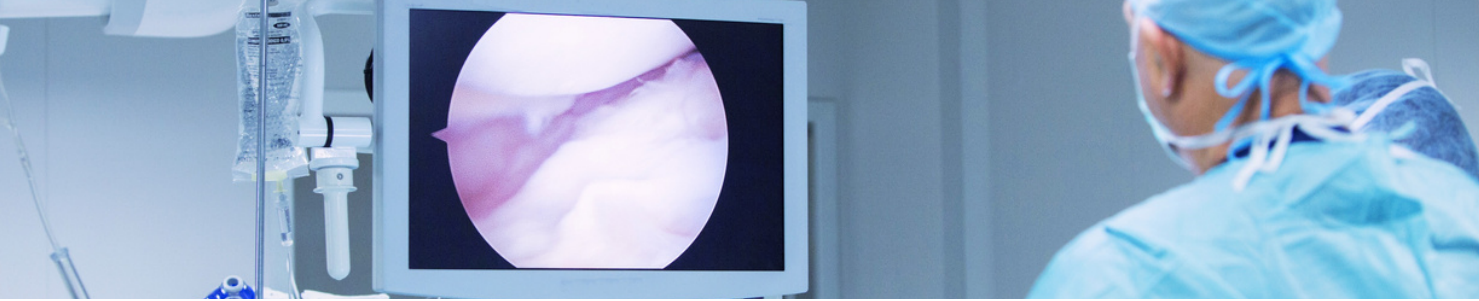


Arthroscopy Procedures



Diagnosis + Therapy

Arthroscopy is used for both the diagnosis of joint problems through direct observation of structures as well as a therapeutic role.



From the historical archives



The first endoscopic device on record was invented by Philip Botzini (1773-1809) who, in 1806, presented his "Lichtleiter" in Vienna. This apparatus consisted of 2 simple tubes and a candle as a light source.

Professor Kenji Takagi (1888-1963) from Tokyo University is given credit for being the first person to apply the principles of endoscopy to a knee joint successfully.



ARTHROSCOPIC PROCEDURES

- Removing loose bone fragments
- Fixing damaged or torn cartilage
- Treating infections
- Fixing torn ligaments
- Fixing scarring within joints



BENEFITS OF ARTHROSCOPY

- Smaller incisions
- Lesser soft tissue damage
- Less post-operative morbidity
- Fast healing time

Tiny <1 cm Incisions

Done through a small incision, with the help of arthroscope.

Indications

Knee repair

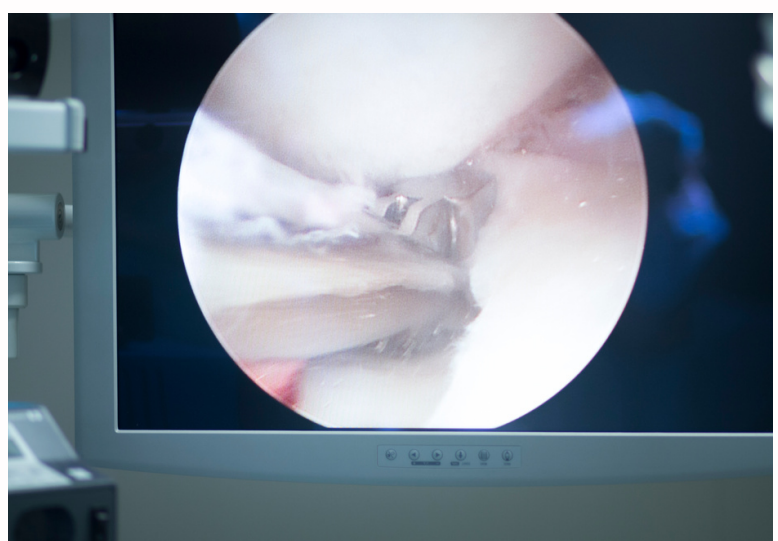
Menisci, Condyles & Ligament repairs

Spine procedures

Fixing ligaments, Frozen shoulder

Wrist & Elbow

Fixing ligaments, Loose body removal



Post-surgical care aids faster recovery

Although arthroscopy has a short recovery period, it's important to take steps to ensure post-surgery safety and proper recovery.

A combination of medication, joint protection & physiotherapy is beneficial.

Institute Of Musculoskeletal Disorders & Orthopedics

Medanta - Gurugram

Procedure Specialist:

Dr Name
Designation

References:

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