

CONDOR GOLD LINE Endoprosthetic Surgical Retractor System

Precise, state-of-the-art, easy and quick to use, and absolutely accurate – this is what surgeons expect of their surgical instruments. And this is exactly what the **CONDOR GOLD LINE Endoprosthetic Surgical Retractor System** offers. It combines innovative technology with practical requirements and our long-standing practical know-how. And that is not all: Our surgical retractor systems are high-quality work »Made in Germany«.

This high-class workmanship is appreciated the world over. The efficient surgical aids are the standard equipment for every surgeon. The number of clinics and users is continuously increasing.

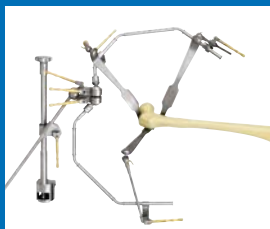
Modular Design Principle

Our surgical retractor systems allow room for easy, comfortable and cost-effective work in the operating theatre. This is based on an intelligent and modular system which in combination with retractor models for special surgical interventions, can be exactly aligned to the respective surgical procedure.

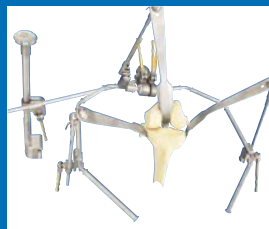
Our retractor systems can be used individually and are fully compatible due to the modular design: Choose your preferred retractor for your personal surgical technique.

The endoprosthetic set may be used in endoprosthetics for hip and knee joints. Both surgeries may be performed easily with the CONDOR Surgical Retractor System:

Endoprosthetic for the hip



Endoprosthetic for the knee



Familiarise yourself with the set's core elements and the advantages which convince worldwide: due to its unique ball elements, the CONDOR Surgical Retractor System facilitates an excellent setting in all procedures. Special ball pivot adapters for Hohmann's bone levers guarantee high-level flexibility, thereby giving surgeons so much more freedom of movement to the benefit of all those involved. The modular systems can be put to multifunctional use and can be perfectly positioned with just a few swift actions. The integrated electrical separation between the patient and the operating table excludes the patient being placed at risk by high-frequency leakage current – another convincing advantage of the CONDOR Surgical Retractor System.

Are you interested? Would you like to have more information about the CONDOR Endoprosthetic Surgical Retractor System without commitment? Our sales force will be pleased to assist you during first use.

Work more flexibly, efficiently and precisely with CONDOR pro



Endoprosthetics for hip and knee joints are part of everyday hospital life. The Endoprosthetic Surgery Retractor Systems from CONDOR are used more and more often in clinics. And not without reason: this surgical instrument allows the surgeon more flexibility and mobility which is especially required in the scope of these kinds of procedure. Therefore, it guarantees comfortable operation. Normally, assisting staff is not required so that they can be deployed for more efficient tasks since the site of operation is shown to the surgeon by the surgical retractor system.



Further benefits of the endoprosthesis set which apply to hip as well as knee surgery: thanks to the ball pivot adapter from CONDOR you can continue with the use of your existing Hohmann's bone levers. This flexible setting at each site position can only be realised in this form by means of the CONDOR ball pivot adapters.

Another benefit: the ball pivot adapters possess a quick release system which can intentionally be opened by a levering function – that saves time, makes the handling easier, and once again ensures the best possible, flexible setting. At the same time, an accidental release of the ball pivot adapter is prevented. Even the use of a navigator system does not have any effect on the CONDOR Surgical Retractor System.

An overview of the general advantages of the CONDOR Endoprosthetic Surgical Retractor System:

- Flexible setting by means of ball pivots
- Use of existing Hohmann's bone levers
- Easy locking and releasing of Hohmann's bone levers by means of snap fit
- Comfortable and relaxed operating
- Efficient labour utilisation

Endoprosthetic knee surgery

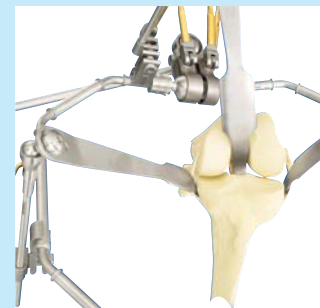
In addition to the general advantages of the CONDOR Surgical Retractor System, which can be either used in hip as well as in knee surgery, the surgical equipment is especially characterised by the following benefits with regard to **knee surgery**:

During surgery, the knee is often in an upright position at right angles with the table. This allows for a comfortable and clear operation and surgery. The surgical structure is open towards the bottom. This also ensures a considerable ease of work for the specialists involved in surgery.

The quick and flexible adjustment of the bone levers ensures a sterile operation. Whether the implant has been placed correctly has to be always checked during surgery: the Hohmann's bone levers can be released for this purpose quickly and with just a few swift actions.

An overview of the advantages of the CONDOR Surgical Retractor System for endoprosthetic knee surgery:

- Flexible, open structure
- Ergonomic assistance
- Flexible use of Hohmann's bone levers
- Possibility of passive mobilisation of the legs

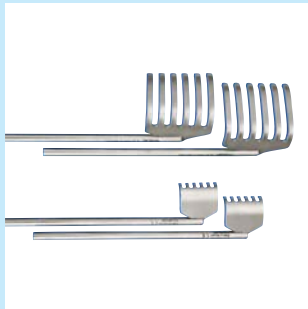




Hip surgery

The components of the CONDOR Endoprosthesis Surgical Retractor System, which was especially designed for endoprosthetics, are characterised by their convincing performance and functionality features.

Hip endoprosthetics requires a high level of surgical preparation. In this connection, the efficient assistance provided by the elements of the surgical retractor system is of special importance. The easy and flexible handling creates setting possibilities in any position, thereby ensuring open access in every situation. In addition, sharp retractors may be used for incision as well as for suturing.



An overview of the advantages of the CONDOR Surgical Retractor System for endoprosthesis hip surgery:

- Flexibility
- Freedom of movement
- Efficient labour utilisation
- Use of sharp retractors possible
- User-friendly system
- To be combined with leg holder

Leg holder

The leg holder is the ideal extension to the endoprosthesis retractor system. It can be used in combination with the endoprosthesis set and is fixed by means of a second clamp. During surgery, the leg rests on the leg holder and does not have to be supported. Thus no additional personnel is required for the ergonomically exhausting holding of the leg. The leg holder is absolutely essential, especially during week-end and stand-by duties for it is exactly during these times that less surgery personnel is available.

The leg holder is exclusively available from CONDOR. No other provider offers this comfortable, ergonomically reasonable and labour-efficient holder. The leg holder is easily mounted within seconds. The effect and the advantages for all those involved in surgery are huge. The surgical staff benefits from these during the entire surgical process. In addition, the leg can be positioned more exactly by means of the leg holder and the ball joint.

An overview of the advantages of the CONDOR Leg Holder:

- Effective labour utilisation
- Mounting in a few seconds
- Exact positioning of the leg
- No ergonomically exhausting holding of the leg



Familiarise yourself with the CONDOR Endoprosthesis Surgical Retractor System. Use our offer of courtesy test equipment. A qualified sales person will assist you during first use. You will be convinced of the advantages and the easy handling!



Internationally recognised and utilised worldwide: CONDOR GOLD LINE



An overview of the advantages of the CONDOR Surgical Retractor System:

- Interchangeable on a modular basis
- Compatibility of retractors
- Multi-functionality
- 3-D setting
- Simple operability
- Electrical safety
- User training through surgical accompaniment
- Easy cleaning of the device
- Optimisation of operating costs
- Certified according to EN ISO 13485:2003 C€0044
- Relief of qualified personnel
- Made in Germany

Apart from the additional endoprosthesis set, our portfolio also includes additional systems for gynaecology, general surgery and urology.

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