



Arthro Nova Clinic

Concept ▶

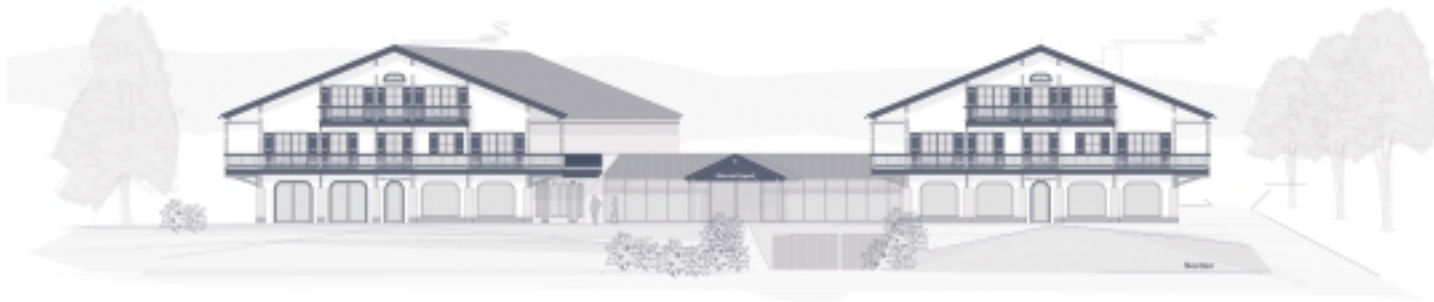
The

Meet the experts

Arthro Nova

in joint repair

Clinic



Arthro Nova Clinic (Rottach - Egern) // ©Erhardt.Erlacher.Architekten Rottach - Egern

In an ideal combination of "high end" medicine and luxury hotel standards, major inflammatory and degenerative joint problems are treated here, using a new holistic therapy concept.

Arthro Nova Clinic's unique treatment concept covers the entire range of conservative and operational services and combines the latest therapy models (high-tech medicine, tissue engineering) with established therapy approaches (minimal invasive and navigated endo-prosthetics). The hospital is equipped with the latest technology and instruments. The diagnostic and therapeutic departments are staffed by a highly specialized expert team of internationally recognized and specially trained therapists and physicians from Germany, Great Britain and the USA.

The high standard of medical care is matched by the standard of accommodation which is guaranteed due to the clinic's partnership with a local five star hotel. Each patient receives an individually compiled therapy plan, based on the patient's wishes and needs.

Patients from Arab cultures are also particularly well catered for through special therapeutic procedures and accommodation services. Besides an Arabic speaking staff of physicians and therapists for example, joint replacement prostheses are used here, which make maximal mobility possible (praying position). Our restaurant has the standard of a first class hotel and can therefore cater to the dietary requirements of the Muslim religion.



Rottach - Egern am Tegernsee

The Arthro Nova Clinic is 40 kilometres south of Munich on the banks of Tegernsee, one of the most beautiful lakes in Germany, situated in the foothills of the alps. As well as excellent road connections, the hospital also provides its own shuttle service to the station and airport. For patients travelling by car, underground parking is available at the hospital, which makes direct and discrete admittance possible.

Basic therapy principles

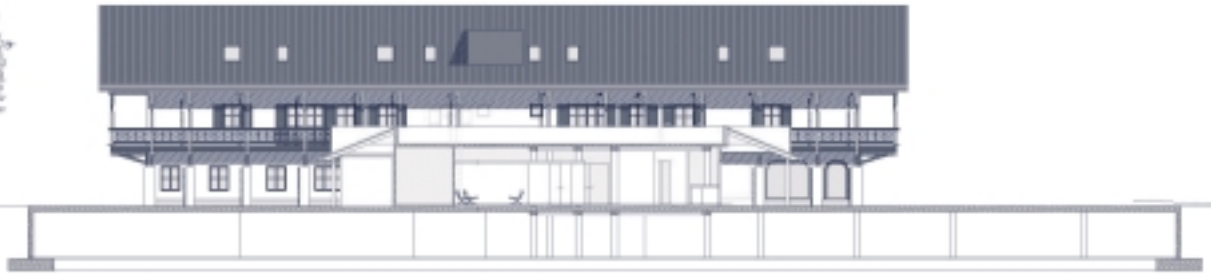
Degenerative diseases are steadily on the increase. This is due to changes in the age pyramid, with an increasing life expectancy; an increase in degenerative joint diseases; as well as changes in leisure behaviour, such as joint-straining fun and high risk sports. The joint deterioration (Arthrose) is, in many cases, accepted as being incurable. However, new scientific insights in the fields of medicine and biotechnology, open completely new therapeutic possibilities, enabling the successful regeneration of damaged joints.



Tegernsee

Therapy concept

Treatment of joint disease is undertaken on an individual basis with the analysis of all disease related factors. Individual treatment measures are introduced with the goal of optimizing the functionality of the joints concerned, by eliminating pain-releasing factors and promoting the reconstruction of the joint structure. To achieve this there are a range of medicinal, as well as physical and alternative medical procedures available. However, in some cases surgical measures are the only way in which to re-establish the functionality of the joint. All treatments are carried out by proven experts and highly-qualified therapists; they are scientifically examined and classified as effective.



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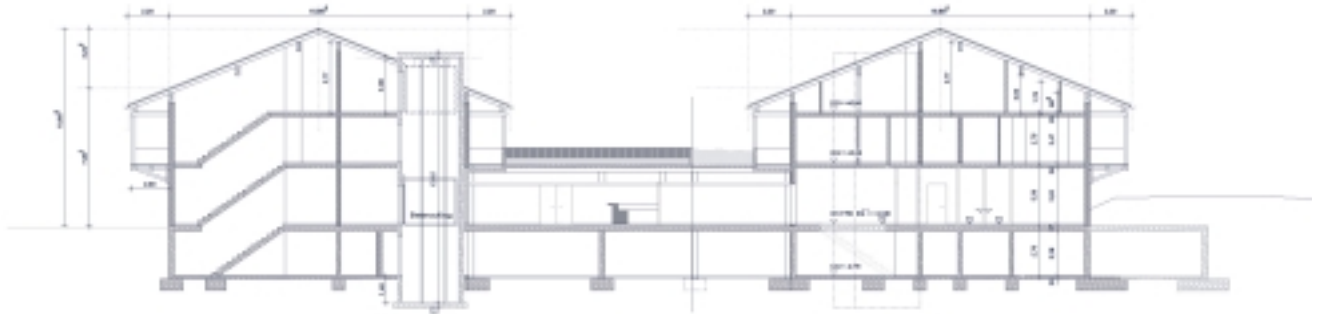
Basis of the medical concept

1. Conservative therapy

- ◉ Physiotherapy ◉ joint traction ◉ acupuncture ◉ special dietary plans ◉ food supplements ◉ aqua-jogging ◉ medicinal therapy
 - ◉ injection treatments ◉ pain therapy ◉ homeopathic methods
- ◉ based on holistic therapy methods from cartilage research
- ◉ individual therapy plans are orientated towards the cause, localization and severity level of the joint disease

2. Joint-regenerative surgical therapy

- ◉ Cartilage reconstruction techniques ◉ meniscus replacement ◉ meniscus sealing ◉ re-establishment of the physiological joint mechanism ◉ re-establishment of stability
- ◉ preventive measures for the preparation of joint surgery
- ◉ use of new techniques and materials for the treatment of cartilage and meniscus defects (CaReS[®])
- ◉ intensive research and clinical studies into the examination of the clinical priority and operability of new cartilage matrices and meniscus transplants (reference hospital)
- ◉ internationally recognized opinion leader



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2. Joint-replacement operational therapy

- ◉ endoprosthetics of the highest technical and operational level
- ◉ Development of new prostheses using the scientific research of our expert teams
(Olympia Prothese/BioMet Merck and G2-Prothese/DePuy Johnson & Johnson)
- ◉ Continuous examination of approved techniques
- ◉ Minimal invasive implantation through specially developed techniques
- ◉ 10-year guarantee period for implanted prostheses
- ◉ Quick and uncomplicated regular examination of the fixation of the implanted prostheses using biochemical tests and examination of the metabolic product

We are confident that the concept of the Arthro Nova Clinic will become generally accepted both nationally and internationally.

We welcome your questions at ◉ www.arthronovaclinic.de



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