



MEDICAL PARK  
SCHLAGANFALLZENTRUM LOIPL



## Cordially welcome

In Germany each year and with an upward trend, approx. 200,000 people suffer a stroke. This is one of the major reasons why Medical Park AG established the Schlaganfallzentrum Loipl as an integrated part of the specialized clinic Medical Park Loipl.

This opens the possibility that neurological patients can receive treatment services across all phases. With this, the clinic is completing its range of diagnostic and treatment services for patients in phase B, C and D. Stroke patients, in particular, benefit from the uninterrupted rehabilitation chain. The Schlaganfallzentrum Loipl marks the

dawn of a new stage of development in the field of sophisticated neurology rehabilitation. In addition, first-class ambiance and excellent service is provided.

An holistic approach to healthcare and interdisciplinary treatment concepts are the basis for the therapeutic outcome – in the interest of our patients.

Cordially Yours,

A handwritten signature in blue ink, appearing to read 'D. Sander'.

Prof. Dr. med.  
Dirk Sander



Professor Dr. Dirk Sander, M. D.  
Chief Consultant of Neurology



The Schlaganfallzentrum Loipl addresses primarily patients which are referred from acute hospitals requiring inpatient early rehabilitation. The Schlaganfallzentrum Loipl begins to provide their high quality early rehabilitation services for patients in the intensive care unit setting already, which has proven to be most beneficial to patients with severe forms of disorders. Therapy in the intensive care unit setting is followed by uninterrupted further treatment providing a seamless transition from injury to returning home, all under one roof.

The Schlaganfallzentrum Loipl excels in sophisticated treatment programmes and diagnostic services including patient oriented research to optimize rehabilitation outcomes.

We provide specialty therapy programs for patients with chronic conditions to improve the ability to walk for instance, arm-hand function including communication.

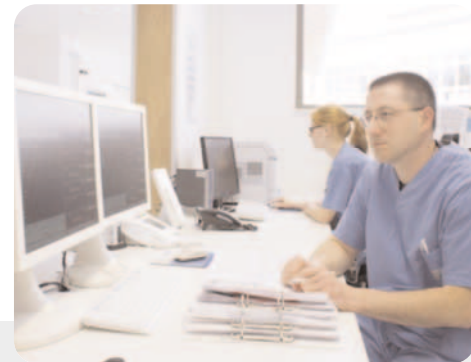
Prof. Dr. Dirk Sander is Medical Director at the Schlaganfallzentrum Loipl. His multiprofessional teams of physicians, therapists and nursing teams have comprehensive expertise pursuing one collective objective in obtaining the best possible results of functional outcome in cooperation with the patients.

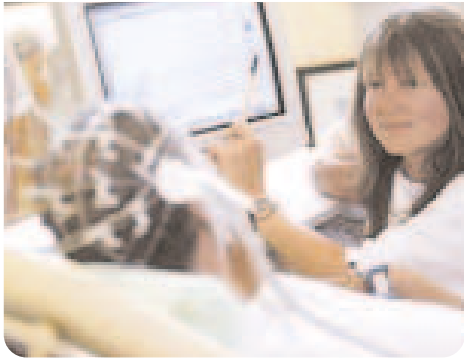
## Intensive care unit

The Neurology Special Clinic Medical Park Loipl and the Schlaganfallzentrum Loipl make a sophisticated intensive care unit available with advanced mechanical ventilation capacities. Even when the patient is still in the intensive care unit, he benefits already in this setting from consistent treatment following therapeutic aspects.

As a result, the patient gains valuable treatment time, even in those cases where stable circulatory functions or adequate ventilation can only be maintained with the aid of advanced intensive care medicine at that specific time. In case of complications, transfers to external health care facilities can be avoided through the options that inten-

sive care offers. The intensive care unit is operating as independent 15-bed unit containing 10 respiratory care units. An independent team of physicians, nursing staff and therapists bring critical care expertise to our patients by applying a multimodal therapeutic approach.





## Diagnosics

Basis for each therapy is the collection of a comprehensive anamnesis, and in addition the application of apparative diagnostics. Our diagnostic technologies, in particular the CCT (cranial computed tomography) providing services 24 hours a day, meet all requirements of a modern intensive care unit. Individually tailored therapeutic objectives will be defined on the basis of diagnostic results.

Diagnostic systems available include:

- Computed tomography (CT)
- Ultrasonographic vascular examination, ultrasonography of the heart and abdominal organs including transcranial sonography
- ECG
- Long-term ECG
- 24-hour blood pressure monitoring
- Electroencephalography
- Electroneurography

- Electromyography
- Recording of evoked potentials
- Exercise ergometry
- Spirometry
- Echocardiography
- Bronchoscopy
- Video endoscopy
- X-ray imaging



## Therapy

The Schlaganfallzentrum Loipl conceptually provides preferably early and intensive rehabilitation programmes complying with modern scientific demands. As a consequence, not only the classical phases B, C and D in in-patient rehabilitation are concentrated under one roof, this also includes an intensive care unit with the option of mechanical ventilation. The major focus is put on seamless rehabilitation starting in the intensive care unit and ending after returning home. Individual targets are specified in mutual

decision-making together with the patients and their relatives. Top priority is to restore activities and participation in accordance with ICF classification model.

As a consequence, treatment exclusively follows a functional approach. For the different phases this implies:

### In intensive care unit:

Weaning from mechanical ventilation, promoting consciousness, primary mobilization

### In intermediate care unit:

Continue with promoting consciousness, management of tracheal cannula, initiation of swallowing

### In early rehabilitation ward phase B:

Wheelchair mobilization, advancement for the competence to manage ADL (Activities of daily living), initiation of motor function, cognitive function and communication skills

### In early rehabilitation ward phase C:

Rehabilitation to carry out activities of daily living, cognitive function and communication skills, including gait training and functional arm and hand motor training

### In early rehabilitation ward phase D:

Continuous expansion of activities including activities of daily living to the greatest possible extent, active discharge management, with the objective to obtain best possible dovetailing of

inpatient therapy with subsequent outpatient treatment

Key aspects of therapy:

- locomotion therapy for repetition of gait and stair climbing practices through treadmill training by relieving the body of its own weight
- Mechanically guided and robot assisted arm training studio to intensify arm-hand rehabilitation

- Training of communication skills and cognitive function to carry out activities of daily living are specific treatment services available for patients with speech disorders and impaired mental abilities
- Specific outpatient services for investigation and diagnostics of dysphagia, of spasticity and for the supply of medical aids and supplies





## Support for family members

It is vitally important that family members of stroke patients actively support therapeutic measures to ensure successful therapeutic outcomes. Family members can make a major contribution to the fact that patients make improvement in their health conditions and to additionally develop self-trust. For this reason, we seek contact with you and aim at making information and counselling available to you. During the interview with the therapists, family members learn what must be observed in dealing with the stroke patient

and they get familiar with the kind of exercises which help to improve the rehabilitation process.

Our physicians and therapists provide you with target information about the optimal preparation for the time after the rehabilitation period, for instance the timely application and purchase of aids and appliances, and also which improvements should be made at home to prepare for the new situation.

We gladly assist you searching for office-based therapists in your hometown and provide contacts to local support groups where people affected with similar conditions and like-minded people can mutually encourage one another.

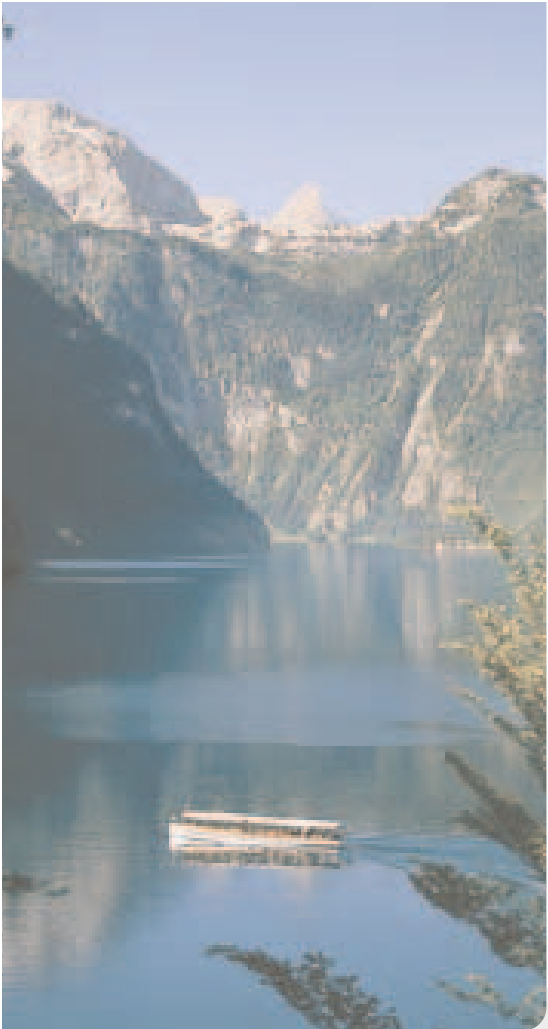


## Service and ambiance

The Schlaganfallzentrum Loipl is the place for you to recover and it has been designed to provide their guests with a sense of home and well-being. The upscale facilities and convenient amenities, and also the courteous and attentive service are a contributing part of this. Knowing that the optimal sense of physical and emotional well-being is the best precondition for the recovery of patients,

we see to it that our patients feel comfortable even beyond treatment and therapy sessions. In addition to its medical and therapeutic competence, our clinic has the stylish ambiance of a first-class hotel. The facilities of high quality and convenient amenities including the sensitive medical care and empathetic nursing care are a contributing part to this.





## Surrounding area

The Schlaganfallzentrum Loipl is located in the heart of Germany's sole Alpine National Park, The National Park Berchtesgaden, at the foot of the Watzmann massif between Salzburg and Königssee. Cluffy mountains and crystal clear lakes, this is one of the most spectacular landscapes in Bavaria. Come and enjoy the peace of the mountains, intact nature, clear waters, clean air, green grasslands and forests.

Medical Park Loipl is contractual partner of

- national statutory health insurance providers
- private health insurance providers
- pension fund providers

For these contractual partners we provide services in accordance with § 40 SGB V linked with § 111 SGB V and services in accordance with § 39 SGB V linked with §§ 108, 109 SGB V.

- neurological rehabilitation for phase B, C und D

Medical Park Loipl is a private health institution in accordance with § 30 Gewerbeordnung (trade regulations). Services provided by Medical Park Loipl are eligible for financial assistance in accordance with § 6 Nr. 6 und § 7 of the financial assistance regulations (BHV).

Our clinic is certified according to DIN EN ISO 9001:2000.

## Certification



For information or reservation  
from Germany, please contact central  
reservation services

Phone +49 (0) 800/6 33 72 75

Fax +49 (0) 800/2 17 17 17

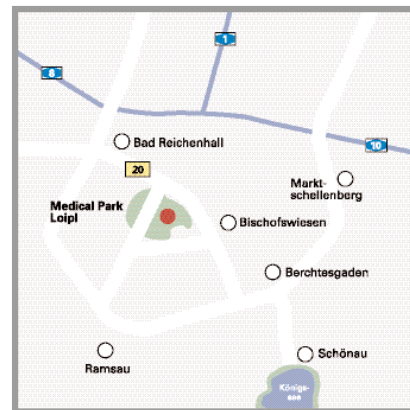
For information or reservation from  
outside Germany, please contact  
central reservation services

Phone +49 (0) 89/99 82 91 11

Fax +49 (0) 89/99 82 91 12

### Physical address

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Fax +49 (0) 86 52/89- 5 06  
[www.medicalpark.de](http://www.medicalpark.de)  
E-Mail: [loipl@medicalpark.de](mailto:loipl@medicalpark.de)



You can easily reach Medical Park Loipl via the A8,  
exit Bad Reichenhall, on down the B20 to  
Berchtesgaden – or by train and taxi.

