

You're very welcome!

We are delighted that you are interested in our medical services, and welcome you to our hospital. Our specialist physicians and nursing staff supply the highest level of medical care, using the most advanced technical equipment to provide medicine at the highest level.

We always focus on giving you the best possible medical treatment and nursing care. Every day our doctors, nurses and staff members are working hard to make your stay comfortable and will do their very best to help you getting back to good health.

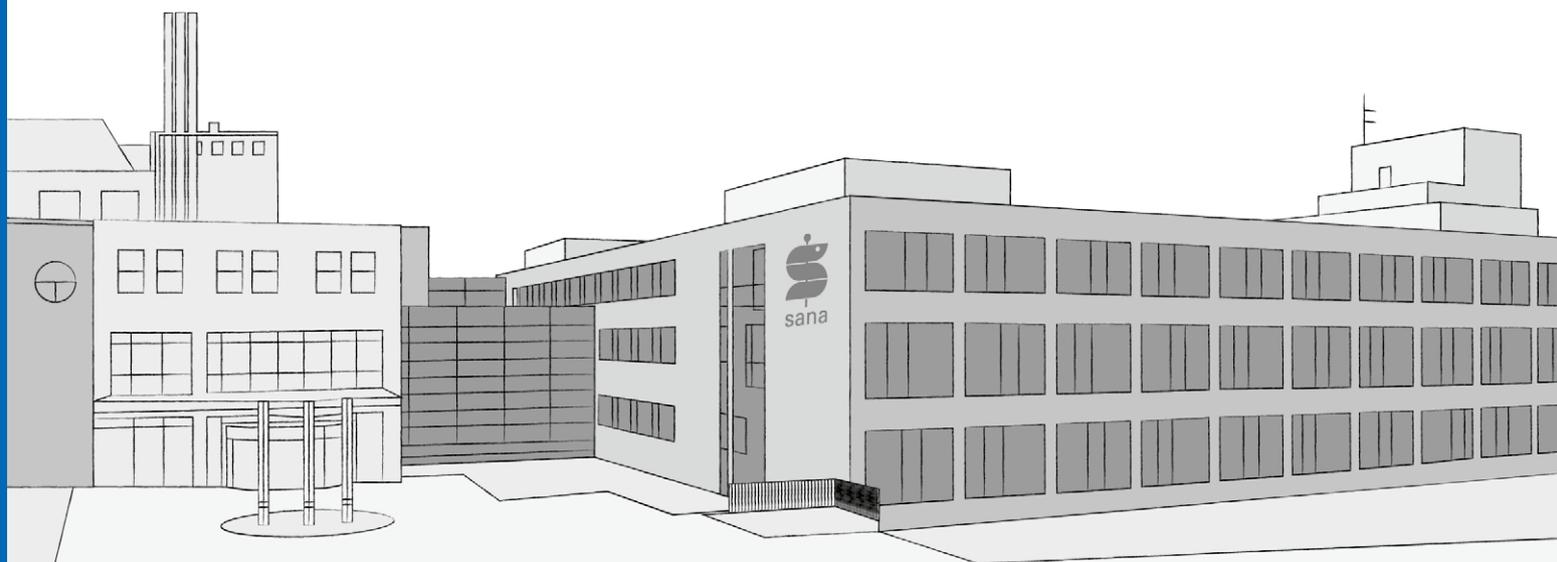
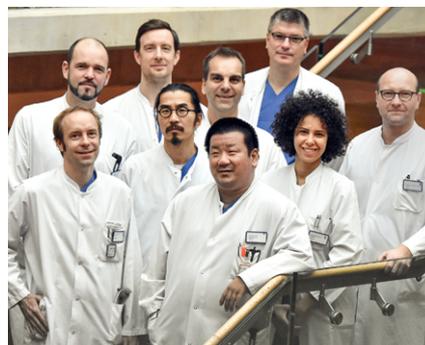
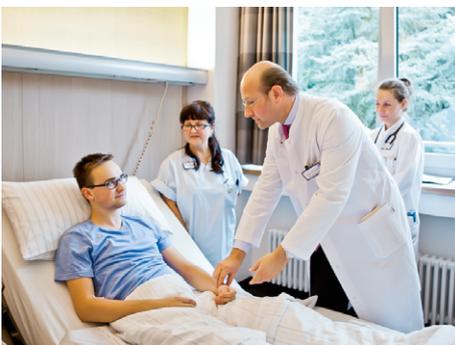
Our specialist clinics, institutes and in-patient departments cover almost all medical disciplines.

In order to achieve the best treatment results, our specialists work closely together in interdisciplinary centers certified for quality to guarantee that you receive individual, optimized treatment and best care in accordance to the latest medical diagnostic and treatment options and international guidelines of the medical societies. Our nursing staff works according to patient-oriented concepts and focusses the individual care of patients and their family members, taking specific and individual cultural needs into account.

» In addition to our **expertise in heart, vascular, pulmonary disease and intensive care medicine**, we offer modern and interdisciplinary diagnostics in a comfortable and relaxing environment in peaceful surroundings of our modern and well organized hospital. «

Cardiovascular and pulmonary diseases are the most common of our time. Therefore, we have dedicated ourselves to prevention, diagnosis and treatment of these diseases.

A team of high educated top specialists work in the Department of **Cardiology, vascular medicine, pulmonary disease, and intensive care medicine** in order to provide the best care for our patients. Modern diagnostic facilities and latest treatment methods allow for the treatment of cardiovascular diseases at the highest level. Flexible scheduling, short wait times, and a general internal medicine office make this center quite unique.



Established standard procedures not only for doctors, but also for nursing personnel guarantees a quality orientated treatment and care for entrusted patients.

The costs for all patient care are covered by public health care insurance or private health care insurance company. Exclusive treatment by the medical director or single room can be booked.

Thanks to our central location and proximity to the Cologne/ Bonn Airport and the Duesseldorf International Airport, the Sana Clinic Remscheid has a high reputation extending far beyond the local region and plays a major role in providing healthcare to the Rhine-Ruhr area.

We intend to keep our service up to the highest standard for the well-being of patients. Therefore, your praise, suggestion, opinion, or complaint is very important for us. We are always looking forward to getting your personal feedback.

Thank you very much for visiting our websites. We hope you have a pleasant browse and we will welcome you soon.



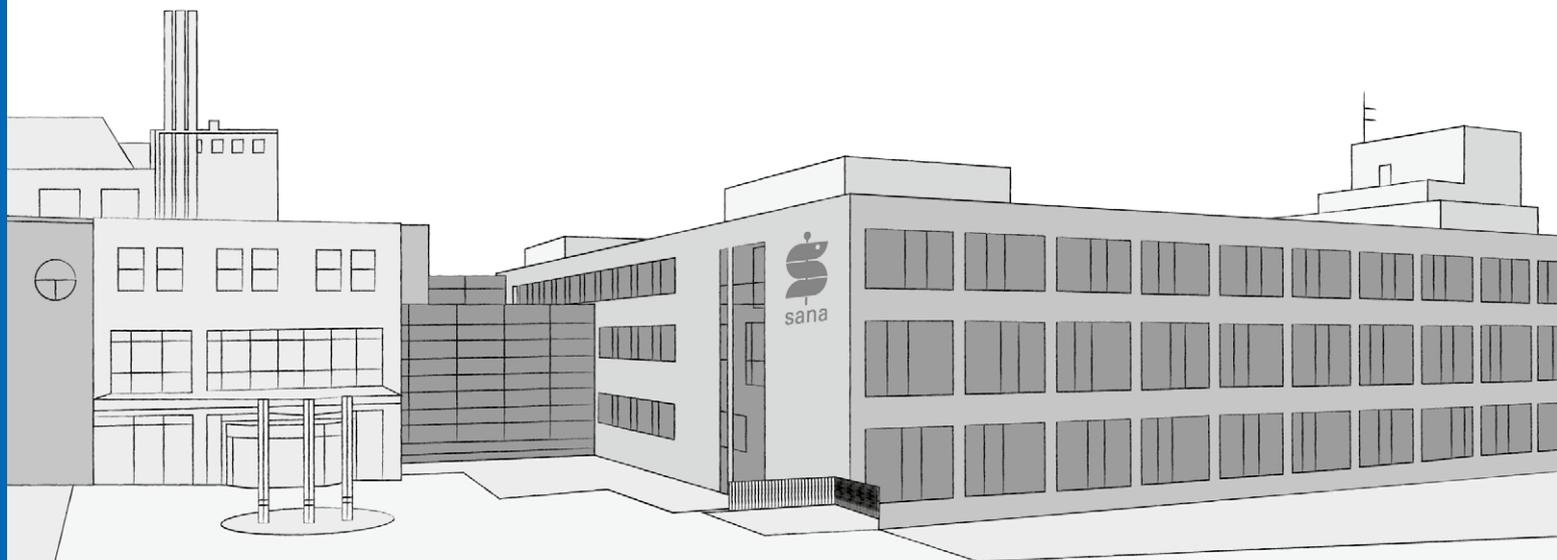
Cordially your Burkhard Sievers
Professor and Chairman



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Department of General and Interventional Cardiology, Vascular Medicine, Pneumology, and Intensive Care Medicine



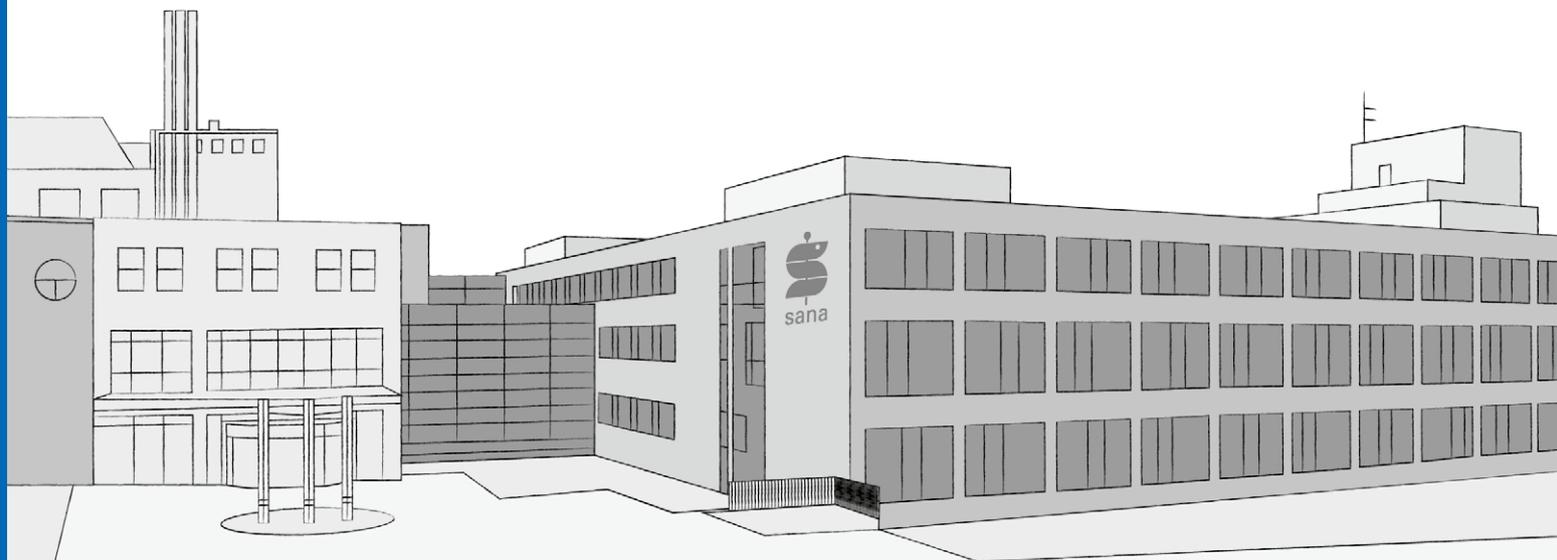
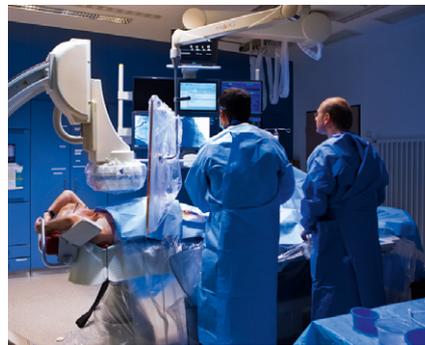
The Department of Cardiology, Vascular Medicine, Pulmonary Disease, and Intensive Care Medicine primarily treats patients with diseases of the heart, lungs and blood vessels. Diseases of these organ systems account for more than 50% of all diseases and deaths worldwide, most common myocardial infarction, cardiac arrhythmias, cough disorders, lung cancer and strokes.

These diseases are often acutely life-threatening and require a large amount of technical equipment for diagnostic work-up and treatment. For this reason we have a team of very experienced consultants in cardiology, vascular medicine, pneumology and intensive care medicine working around the clock. We cooperate very closely with the other Medical Clinics and the Surgical and Vascular Surgery Clinic as well as with the Neurology Clinic and our Radiology Department.

The clinic of cardiology, vascular medicine, pulmonology and intensive care medicine is open „round-the-clock“ (24-hours a day) to all patients with suspected or diagnosed cardiovascular and pulmonary diseases. Our clinic is able to perform all diagnostic and therapeutic measures and is nationally and internationally renowned for prevention and treatment of patients with cardiovascular diseases.

Available services in Cardiology:

- 24-hour emergency team for treating acute myocardial infarction and other emergencies in the cardiac-vascular catheterization laboratory
- biplane coronary angiography unit (all percutaneous interventions including bare metal and drug eluting stents and balloons, myocardial biopsy, aortic counterpulsation therapy, valvuloplasty, TAVI, interventional heart valve replacements, left atrial appendage occlusion, PFO/ASD occlusion, investigations prior to cardiac transplantation)
- echocardiography with color-coding and tissue characterization
- transesophageal echocardiography
- stress echo and stress MRI examination
- specialized wards for severe cardiac and pulmonary diseases ultrasound and color duplex diagnostic work-up for complete examination of the blood vessels
- implantation of cardiac pacemakers, defibrillators and resynchronisation devices
- external and implantable loop recorders
- interventional electrophysiological examination and treatment



The Department of Cardiology, Vascular Medicine, Pulmonary Disease and Intensive Care Medicine at the Sana Clinic Remscheid is the only hospital in town that has cardiac catheter laboratories. Having staff on call 24 hours a day ensures that in every patient with a myocardial infarction, either in the town or in the district, the involved coronary vessel can be reopened immediately, as recommended by worldwide guidelines. Our intermediate and intensive care unit (ICU) guarantees that patients immediately get appropriate treatment after intervention.

Available services in Pneumology:

Prophylactic, diagnostic and treatment services for all major diseases of the lungs and the respiratory tract is offered.

- pulmonary function tests (Body Plethysmography, Spirometry)
- blood gas testing
- lung diffusion testing
- (Spiro)-Ergometry
- Ultrasound
- diagnostic bronchoscopy, including modern cancer-treatment procedures
- bronchoalveolar Lavage (BAL) cytology
- diagnostic work-up of sleep apnea
- Right-Heart Catheterization with Vasodilator Challenge

Available services in Vascular Medicine (Angiology):

Experienced specialists from hospitals and medical practices coordinate their work in a wide range of specialties to provide patients with interdisciplinary treatment. In this way we ensure that all patients receive the best treatment tailored to their needs. We provide everything that vascular patients need under one roof – all the way from diagnosis to treatment. We treat all arterial and venous diseases. We have a special focus on non-invasive imaging and interventional therapy (stenting). We work closely together with our colleagues from the vascular surgery department.

- complete diagnostic work-up: duplex, CT, MR, DSA
- interventional treatment of peripheral stenoses (PTA, Stenting)
- conventional/interventional treatment of intermittent claudication, combined
- procedures
- conventional treatment of varicose veins
- comprehensive conservative angiological consultation and treatment
- duplex vascular sonography
- acral light-reflex plethysmography
- step oscillography
- venous occlusion plethysmography
- treatment of inflammatory vascular diseases
- 24-hour emergency treatment, intensive care
- treatment of chronic wounds, vacuum therapy
- podiatry consultations, integrated care for diabetic foot

