20 Precision Medicine Clinics: Longevity in Switzerland

## **Bern University Hospital**



The University Hospital of Bern "Inselspital", located in Bern, is one of the five university hospitals of Switzerland. Currently, the hospital employs a staff of over 7,200 and provides care for 250,000 patients each year. It also provides practical training to 600 medical students and over 1,000 other healthcare professionals.

The hospital is operated by a charitable foundation established in 1354 through the will of Anna Seiler, a wealthy Bernese. It acquired its current name in 1531 when it occupied the buildings of the "St. Michaels Insel" convent. From 1841 on, it has participated in the training of medical students.

Main Sector	Personalized Medicine
Web site:	insel.ch
Number of Employees:	7000+
Founded in:	1531
Based in:	Bern, Switzerland
Specifications:	Bioinformatics, Big Data, Blood and Marrow Transplantation, Cell Therapies, Genetic Testing
Advanced Equipment:	CT, PET, MRI, Mammography, Ultrasound, X-Ray, Fluoroscopy, Neuroimaging, Nuclear Medicine

#### Cereneo

CENTER FOR NEUROLOGY & REHABILITATION

Cereneo is one of the world's leading clinics in the field of stroke, trauma and brain disease rehabilitation. Their patients receive a personally tailored treatment plan, including the latest therapy methods and innovative technology.

Main Sector	Personalized Medicine
Web site:	cereneo.ch
Number of Employees:	51-200
Founded in:	2012
Based in:	Vitznau, Switzerland
Specifications:	Specializes in personalized neurorehabilitation: movement therapy, speech- and language therapy, neuropsychology
Advanced Equipment:	Dynamic Partial Body Weight Support (DBWS), Split-Belt Treadmill, Indego® Exoskeleton by Parker Hannifin

## **Clinica Sant'Anna**



Known since its foundation thanks to their popular maternity department, where almost 900 babies are born every year, the clinic also offers a wide range of health care disciplines: women's health, oncology, internal medicine, general surgery, plastic surgery, reconstructive and cosmetic surgery, and a Nescens Centre for Preventive Medicine.

Main Sector	Personalized Medicine
Web site:	clinicasantanna.ch
Number of Employees:	51-200
Founded in:	1922
Based in:	Sorengo, Switzerland
Specifications:	Preventive check-ups; Personalized and integrative health approach; Personalized plastic, reconstructive and cosmetic surgery approach; Personalized Oncology
Advanced Equipment:	Undisclosed

## Clinique Générale Ste-Anne



The clinic offers high-quality medicine and highly personalized nursing care in the following areas: orthopaedics, neurosurgery, gynaecology, general surgery and ENT, as well as oncology and pain therapy. Experienced and reputed specialists practise at the clinic. With the state-of-the-art technical infrastructure at their disposal, they are able to offer patients diagnostic services, treatment and rehabilitation that are second to none.

Main Sector	Personalized Medicine
Web site:	cliniquegenerale.ch
Number of Employees:	51-200
Founded in:	1905
Based in:	Fribourg, Switzerland
Specifications:	State-of-art clinical infrastructure; Personalized cancer medicine; Personalized and integrative health approach;
Advanced Equipment:	Advanced Microscopy Equipment

## **Clinique Montbrillant**



Clinique Montbrillant, founded in 1909 in La Chaux-de-Fonds, is mainly specialised in ophthalmology, orthopaedics, gynaecology and general surgery. It also offers a wide range of specialised consultations, including a radiology centre and general medical services. With 60 employees and 35 doctors, the clinic annually realises some 2'500 surgical interventions with 25 beds, of which 75% are ambulatory.

Main Sector	Personalized Medicine
Web site:	clinique-montbrillant.ch
Number of Employees:	51-100
Founded in:	1909
Based in:	La Chaux-de-Fonds, Switzerland
Specifications:	Eye conditions treatment; Specializes in surgery; Personalized treatment plan
Advanced Equipment:	FLEX Imaging System

## **Double Check**



Although their unique network has expanded and strengthened over the past 10 years, the core values remain the same as in 2007 when Double Check was founded by leading professors from the world-renowned University Hospital of Zurich. They continue to be world-recognised experts in their respective fields. They remain absolutely dedicated to ensuring that Double Check's clients receive the absolutely highest levels of healthcare and medical treatment. Double Check provides peace of mind by managing every aspect of your health affairs, allowing you to focus on your other obligations or on recovery from an existing illness. Their services are custom-designed to ensure that your healthcare is the most effective and suitable to your lifestyle. Clinic monitors and organises regular health check-ups to keep you healthy, identifying any health risks you or your family may have.

Main Sector	Precision Medicine
Web site:	doublecheck.ch
Number of Employees:	11-50
Founded in:	2007
Based in:	Zurich, Switzerland
Specifications:	Rebalance & Rejuvenation Programmes
Advanced Equipment:	Undisclosed

## Geneva University Hospitals



HUG was created in 1995, and is part of a tradition of excellence in medicine and science dating back hundreds of years. The group brings together 10 Geneva public hospitals and 40 outpatient units throughout the canton of Geneva, and together they form the leading Swiss University Hospital. HUG leads the way in medical imaging and has also spearheaded the development of robot-assisted and minimally-invasive surgery. HUG is also the national referral paediatric liver Center and pediatric liver transplantation and for influenza and emerging viral infections. HUG has the only high-security diagnostic laboratory (level 4) in Switzerland.

Main Sector	Personalized Medicine
Web site:	hug-ge.ch
Number of Employees:	10001+
Founded in:	1995
Based in:	Geneva, Switzerland
Specifications:	Big Data, Robotic Surgery, Stem Cell Therapies, Genetic Medicine, Elderly Care, Psychiatry, Chronic Pain
Advanced Equipment:	CT, PET, MRI, Mammography, Ultrasound, X-Ray, Fluoroscopy, Neuroimaging, Advanced Microscopes, Nuclear Medicine, Da Vinci Robotics, Cryobank

## Klinik Hirslanden in Zurich



Klinik Hirslanden in Zurich is one of the most exclusive private hospitals in Switzerland. Klinik Hirslanden is part of a collaborative network of expert specialists and centres. This gives patients a wide range of custom tailored treatments as well as the highest professional industry standards of medical and nursing care. The hospital is renowned amongst professional circles for its medical infrastructure and expertise. Comfortable accommodation is sure to make its patients feel at ease and aids in your full rehabilitation. Founded in 1932, Klinik Hirslanden has today 330 beds, 14 operation theaters and 3 delivery rooms. More than 510 accredited doctors and in-house physicians with renowned experience and expertise and around 1800 highly trained employees are dedicated to the well-being of every patient.

Main Sector	Personalized Medicine
Web site:	mypremiumeurope.com
Number of Employees:	1 001-5 000
Founded in:	1932
Based in:	Zurich, Switzerland
Specifications:	Aesthetic Surgery, Obstetrics, Cancer, Stem Cells, Pharmacogenetics, Neurology, Heart and Vascular Services
Advanced Equipment:	DaVinci Robotic

## Klinik Im Park



Klinik Im Park has guaranteed medical excellence and high-quality professional care. It covers most medical specialties and shares the expertise and experience from 30 institutes and centres. The clinic's shared collaboration and expertise offer its patients first-class medical care tailored to the individual.

The hospital is equipped with 8 operating theatres, including a state of the art hybrid operating theatre, performing around 7,500 operations every year. Besides, the treatment unit offers 3 cardiac catheterisation laboratories and a fully equipped radiology and neuroradiology centre.

Main Sector	Preventive Medicine
Web site:	www.mypremiumeurope.com
Number of Employees:	501-1000
Founded in:	1986
Based in:	Zurich, CH
Specifications:	Pharmacogenetics, Personalized Clinical Service, Cancer
Advanced Equipment:	Hybrid Operating Room, Multi-Row CT, Emergency Department Centralised Monitoring System

## Lausanne University Hospital



The Lausanne University Hospital is one of the five university hospitals in Switzerland. It is linked to the Faculty of Biology and Medicine of the University of Lausanne.

The CHUV's medical services benefit over 45,000 patients a year. Almost 3000 babies are born every year in the obstetrics department. More than 10000 employees work at the CHUV.

The university hospital acts as a general university hospital for people living in the Lausanne area, covering all areas of medical treatment. It also serves as a hospital offering acute and specialist care for the whole Canton of Vaud and parts of French-speaking Switzerland.

Main Sector	Personalized Medicine
Web site:	chuv.ch
Number of Employees:	10001+
Founded in:	1806
Based in:	Lausanne, Switzerland
Specifications:	Big Data, Bioinformatics, AI, Personalized and Predictive Oncology (Tumor Genotyping), Robotic Surgery, Research on Metabolism, Nutrition, Ageing, and Associated Diseases
Advanced Equipment:	CT, MRI, Mammography, Ultrasound, da Vinci Robotics, Cyberknife M6

## Lumen Healthcare Clinic



It is easy to understand that combating illness or aging has one goal: to gain years of life in which people have good health and are free of health problems. Lumen Healthcare Clinic will accompany its clients throughout this battle. Through its preventive and regenerative medicine, their clients health expectancy can be improved by up to 15 years. While life can include periods of frailty, addiction and disease, Lumen aspires to challenge consensus and have a real impact on health. They step in before their clients even have any symptoms: early identification of disease and early intervention can improve their prognosis. Lumen determines which therapeutic strategies will optimize their clients' current and future health. Lumen tells their clients which lifestyle adjustments they need to make to improve their health in the long term. Whether the clients are fighting a health problem or the aging process, Lumen is committed to leading this battle for them and with them.

Main Sector	Preventive Medicine
Web site:	lumen.healthcare
Number of Employees:	11-50
Founded in:	Undisclosed
Based in:	Geneva, Switzerland
Specifications:	Anti-Aging, Cellular Therapies, Longevity Medicine, Regenerative & Aesthetic Medicine, Microbiote Rejuvenation, Checkup & Early Diagnosis, Stem Cells
Advanced Equipment:	3T MRI Machine, Helical MDTC Scans, Advanced Microscopy Equipment

### Medbase Checkup Center



Medbase centers employ over 1100 people and has been working closely with Migros Fitnesspark for more than ten years. The main idea is that medical services and intervention support preventive measures such as fitness training or wellness.

Medbase mission is to maintain and restore a high quality of life by offer its customers and patients a first-class medical care and easy access to its services. In most cases, payment for these services is covered by a basic insurance policy known as the obligatory Grundvesicherung in Switzerland (KVG). Medbase centers also offer services that would fall under supplementary insurance policies (Zusatzversicherung, VVG) as well as services that are financed directly by the client.

Main Sector	Preventive Medicine
Web site:	medbase.ch
Number of Employees:	11-50
Founded in:	2001
Based in:	Zurich, Switzerland
Specifications:	Preventive Health Checkups, Prevention Advice and Coaching, Online Training Plans
Advanced Equipment:	MRI, X-Ray

## Medical Health Centre Bad Ragaz



A well-coordinated team of specialists is on hand to devise individual therapy concepts and provide patients with lasting and comprehensive care – round the clock. The Bad Ragaz thermal water from the nearby Tamina gorge lies at the heart of the treatment programme. With its healing properties – low mineral content and body temperature of 36.5°C – it supports patients along their individual road to recovery.

The innovative and individual therapy concept comprises three to five therapy units per day, based on the respective medical indication. Depending on the progress of the therapy and the individual wishes of the patient, the therapeutic measures can be carried out individually with the therapist or in small groups.

Main Sector	Personalized Medicine
Web site:	healthragaz.ch
Number of Employees:	501-1000
Founded in:	1242
Based in:	Bad Ragaz, Switzerland
Specifications:	Musculoskeletal Rehabilitation, Internal-Oncological Rehabilitation, Anti-Aging Therapies; Detox; Gynaecology & Fertility
Advanced Equipment:	MRI, CT scan, X-Ray, Ultrasound, Mammography, Osteodensitometry

### Nescens Clinique de Genolier



Nescens Clinique de Genolier combines different medical and scientific activities dedicated to the detection, prevention, and treatment of pathologies linked to aging. Located in the immediate vicinity of the Clinique de Genolier, it benefits from state-of-the-art medical technology and renowned specialists. A health stay destination, it offers first-class hotel services in an exclusive setting.

Located near Geneva, this clinic offers medical assessments and specialized consultations, as well as medical stays, aimed at maintaining your state of health and preserving your youth capital. Nescens Clinique de Genolier is a unique concept for discerning individuals of all ages looking for a comfortable and secured nursing and living facility.

Main Sector	Preventive Medicine
Web site:	nescens.com
Number of Employees:	51-200
Founded in:	2011
Based in:	Genolier, Switzerland
Specifications:	Anti-Aging, Stem Cells, Preventive Health Checks
Advanced Equipment:	CT Scan, Ultrasound Devices, MRI Machine, CT Angiography, MRA

#### **Paracelsus Clinic**



Paracelsus Clinic is the leading center for alternative medicine in Europe. Founded over 50 years ago near St. Gallen, Switzerland, it attracts patients from all over the world and teaches the methods of "biological medicine" to physicians everywhere. The Clinic has an international network of affiliated doctors who rely on us, for their most difficult cases.

The Paracelsus Clinic was founded 58 years ago by Dr. Walter Winkelmann, an accomplished and well-known naturopath with a vision to establish Switzerland as the pivotal point of medical care. Dr Winkelmann also formed the Swiss Naturopathic Society and was awarded an honorary M.D. in recognition of his contributions to the Swiss medical community. After his death, Dr Winkelmann's daughters, both medical doctors, took over the management of the Clinic. They expanded the medical and therapeutic staff and the Clinic continued to grow.

Main Sector	Personalized Medicine
Web site:	paracelsus.com
Number of Employees:	40+
Founded in:	1961
Based in:	Teufen, Switzerland
Specifications:	Alternative Medicine, Chronic Diseases, Dentistry
Advanced Equipment:	Undisclosed

## Privatklinik Villa im Park



University Hospital Basel (USB) is one of Switzerland's leading medical centers, setting internationally recognized standards. It works closely with partners from the healthcare system and with the University of Basel with regard to research, teaching and patient care. USB's approximately 6,700 employees from 86 different countries bring their commitment, passion and professional expertise to work in ensuring the welfare of the patients.

Main Sector	Personalized Medicine
Web site:	villaimpark.ch
Number of Employees:	51-200
Founded in:	1842
Based in:	Basel, Switzerland
Specifications:	Personalized clinical service; Cancer treatment (Bone and Marrow Stem Cell Transplantation; Radiotherapy; Surgery; Chemotherapy)
Advanced Equipment:	CT/PET, MRI, Mammography, Ultrasound, X-Ray

## **Rehaklinik Zihlschlacht**

# rehaklinik ZIHLSCHLACHT

The Rehaklinik Zihlschlacht specializes in the treatment of brain and nerve injured patients. For 30 years, the clinic and its employees have been focusing exclusively on the treatment and recovery of stroke, brain injuries and diseases such as Parkinson's and Multiple Sclerosis (MS). An interdisciplinary team of experienced neurorehab specialists supports our patients over the entire time of their rehabilitation. As one of the leading speciality clinics for neurological rehabilitation, the Rehabilitation Clinic Zihlschlacht is known for its excellent medical treatment program, professional nursing and therapies, as well as care based on humanness and respect. Patients from around Switzerland and from abroad travel to Rehabilitation Clinic Zihlschlacht to receive the best medical care in idyllic surroundings. We have been successfully treating international patients for more than 10 years.

Main Sector	Personalized Medicine
Web site:	rehaklinik-zihlschlacht.ch
Number of Employees:	480
Founded in:	Undisclosed
Based in:	Zihlschlacht, Switzerland
Specifications:	Rehabilitation, Parkinson's Disease, Multiple Sclerosis Treatment, Preventive Health Checks
Advanced Equipment:	DBS (deep brain stimulator), Transcranial Magnetic Stimulator (TMS), 3D Brain Imaging

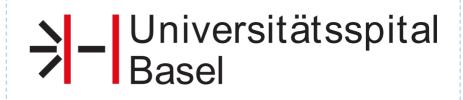
#### **Swiss Prevention Clinic**



Their approach is an integrated one, clinic always considers the complete person, physically, psychologically, socially, in the prevention and management of disease. With holistic approach to medicine, there is the belief, that their wellbeing relies not just on what is going on in our body physically in turns of illness or disease, but also on the close interrelation of this with our psychological, emotional, social and environmental state. Clinic treats every patient as a whole person, meticulously, passionately, empathically. Medical services that they provide: individual checkup, cardiovascular checkup, cancer checkup, men's health, performance and sexual well-being, couples' fertility checkup, regenerative checkup.

Main Sector	Preventive Medicine
Web site:	swisspreventionclinic.ch
Number of Employees:	11-50
Founded in:	2008
Based in:	Zurich, Switzerland
Specifications:	Cancer Prevention, Lifespan Extending
Advanced Equipment:	Undisclosed

## University Hospital Basel



University Hospital Basel (USB) is one of Switzerland's leading medical centers, setting internationally recognized standards. It works closely with partners from the healthcare system and with the University of Basel with regard to research, teaching and patient care. USB's approximately 6,700 employees from 86 different countries bring their commitment, passion and professional expertise to work in ensuring the welfare of the patients.

Main Sector	Personalized Medicine
Web site:	unispital-basel.ch
Number of Employees:	5001-10000
Founded in:	1842
Based in:	Basel, Switzerland
Specifications:	Bioinformatics, Big Data, AI for Abdominal CT Scans Analysis, Cancer, Hormone-Delivered Radiotherapy, Genomics
Advanced Equipment:	CT/PET, MRI, Mammography, Ultrasound, X-Ray, Nuclear Medicine

## University Hospital Zurich



The University Hospital of Zurich is the university hospital of Zürich, Switzerland. With its 43 divisions and institutes, the hospital is known for its achievements in health care, research, and teaching. It offers state-of-the-art treatment for a broad range of illnesses.

The University Hospital of Zurich has clinical departments for neurology, medical oncology, cardiovascular-thoracic medicine, trauma-derma-rheuma-plastic surgery, abdomen-metabolism, imaging, diagnostics, anesthesiology-intensive care or management, and clinical research.

Main Sector	Personalized Medicine
Web site:	usz-international.com
Number of Employees:	8000+
Founded in:	1204
Based in:	Zurich, Switzerland
Specifications:	Bioinformatics, Big Data, AI for Oncology Imaging, Preventive Health Checkups, Radiation Oncology, Internal Medicine, Advanced Brain and Vascular Surgery
Advanced Equipment:	CT, PET, MRI, Mammography, Ultrasound, X-Ray, Fluoroscopy, Nuclear Medicine, Whole-Body Motion Analysis