



Dr. med. Karl Zweifel

Specialist in orthopaedic surgery and traumatology of the musculoskeletal system, member of FMH, specialising in spinal surgery

Languages

DE,IT,FR,EN

Work Experience

since 2013	"Back clinic" indoor practice at Privatklinik Bethanien
2013	Collaboration with Dr. H.J. Holdener, Surgery, Centre for spinal disorders, See-Spital, Kilchberg
2010	Research work with Nuclear medicine at USZ (Prof. Dr. med. G. von Schulthess) in order to evaluate spinal applications of PET and SPECT technology
2008	Job shadowing with Dr. med. P. Metz-Stavenhagen, Werner Wicker Klinik, Bad Wildungen
1998	Foundation of Centre for spinal disorders, Spital Sanitas Multicentre, international participation in the development of the Xia implant with Stryker Howmedica
1997	Periods spent abroad in the USA, Italy, Austria and Germany, under Prof. Dr. med. A. Steffee, Cleveland, Ohio, and others
1996–1997	Chief physician and deputy head of spinal surgery, Schulthess Klinik, Zürich, under Prof. Dr.med. D. Grob and Prof. Dr. med. A. Benini
1996	Chief physician and deputy head of spinal surgery, Orthopaedics, Uniklinik Balgrist, Zürich (CA Prof. Dr.med. Ch. Gerber)
1995	Chief physician, deputy head of spinal surgery, head of the laser laboratory, Orthopaedics, Universitätsspital Zürich (acting chief physician Prof. Dr. med. H. Zollinger)
1994	First introduction of the PLIF and TLIF procedures in Switzerland
1990	Orthopaedic surgery, Orthopaedics, Universitätsklinik Balgrist (Prof. Dr. med. A. Schreiber)
1989	General surgery, Stadtspital Triemli (Dr. med. M. Landolt)
1988	Internal medicine, Spital Uster (Dr. med. M. Spiegel)
1987	General surgery, Stadtspital Triemli (Dr. med. M. Landolt)

Education

2013	Certificate of qualification in interventional pain management, (SSIPM)
1995	Specialism in orthopaedic surgery and traumatology of the musculoskeletal system
1992	Doctor of Medicine (supervised by Prof. Dr. med. G.Yasargil, neurosurgery)
1986	State examinations, Faculty of Medicine, University of Zürich

Memberships

- Swiss Medical Association, FMH
- Swiss Orthopaedics, SGO
- AerzteGesellschaft des Kantons Zürich, AGZ
- Foederatio Medicorum Scrutantium, FMS
- Schweizerische Gesellschaft für Laserchirurgie
- Schweizerische Gesellschaft für Spinale Chirurgie, SGS
- Belegarztgesellschaft Linkes Zürichseeufer
- Zürcher Gesellschaft für Orthopädie, ZOO
- Schweizer Belegärzte Vereinigung, SBV

Competences

- Spinal surgery since 1992: investigations/diagnostics, conservative and operative
- Degenerative diseases: Spinal stenosis, spondylosis and spondylarthrosis
- Instabilities: Slipped vertebra (spondylosis), structural problems (scoliosis and kyphosis)
- Spinal disc surgery: all techniques – open, microsurgery, percutaneous
- Revision surgery, failed back surgery, infections
- Osteoporosis, vertebroplasty, kyphoplasty, cement-augmented stabilisation procedures
- Laser surgery: open and percutaneous
- Second opinions; (insurance) expert reports
- Sports surgery

Media

VIDEO CHANNELS

Dr. med. Karl Zweifel runs two video channels where he uploads regular new content – take a look here:

www.karlzweifel.ch

www.zweifel-gesundheittheitspolitik.ch

Accreditation

[Privatklinik Bethanien](#)

Specialties

[Spinal surgery](#)

[Neurosurgery](#)

[Scoliosis and kyphosis \(curvature of the spine\)](#)

[Osteoporosis – fractures in the spine](#)

[Spinal tumours and metastases on the spinal column](#)

[Spinal stenosis – narrowing of the spinal canal](#)

[Cervical spondylotic myelopathy](#)

[Herniated disc in the thoracic spine](#)

[Slipped disc in the cervical spine – cervical disc herniation](#)

[Herniated disc in the lumbar spine](#)

[Intervertebral disc prosthesis | Artificial intervertebral disc](#)

Contact

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