



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 spondylarthritis
- 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-gesundheitspolitik.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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