



PD Dr med Carl Izumi Muroi

Specialist in neurosurgery, member of FMH
Specialising in spinal surgery

Languages

DE,FR,EN

Work Experience

since 2017	Independent practice
2017	Senior physician, SPINECLINIC AG, Aarau
2016	Clinical Fellow, Division of Neurosurgery, Toronto Western Hospital, University Health Network, Toronto, ON, Canada
2013–2015	Senior physician, Neurosurgical department, Kantonsspital Aarau
2011–2012	Research Fellow, Department of Neuropharmacology, Faculty of Pharmaceutical Sciences, Fukuoka University, Fukuoka, Japan
2010–2011	Senior physician, Neurosurgical department, Kantonsspital Aarau
2008–2009	Resident physician, Neurosurgical department, Kantonsspital Aarau
2005–2007	Resident physician, Neurosurgical department, Universitätsspital Zürich
2004	Resident physician, Surgical department, Stadtspital Waid, Zürich
2002–2003	Resident physician, Intensive care unit for neurosurgery, Neurosurgery department, Universitätsspital Zürich

Education

2021	Interdisciplinary focus on spinal surgery
2015	State doctorate, received Venia Legendi for neurosurgery, University of Zürich
2011	Specialism in neurosurgery
2005–2006	Research Fellow, Neurosurgical department, Universitätsspital Zürich
2003	Doctorate in Medicine, University of Zürich
2002	State examinations and Eidgenössisches Diplom as a doctor
1996–2002	Degree from the Faculty of Medicine at the University of Zürich

Memberships

- Schweizerische Gesellschaft für Neurochirurgie, SGNC
- Swiss Medical Association, FMH
- Ärztengesellschaft des Kantons Zürich, AGZ

Accreditation

[Privatklinik Bethanien](#)

[Medizinisches Zentrum Haus zur Pyramide](#)

Specialties

[Neurosurgery](#)

[Spinal surgery](#)

[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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