

1. PERSONAL INFORMATION

Name Claudio Bassetti
Position Full Professor of Neurology
Affiliation Neurology Department, University Hospital, Inselspital, Bern
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2. EDUCATION

1977 Matura Type B, Bellinzona
1977-1984 Medical School, University of Basel
1985 Doctorate, Faculty of Medicine, University of Basel
1086 USA Medical Diploma (ECFMG I-II)
1997 Habilitation/Venia docendi, Neurology, Medical Faculty, Bern
2001 Associate Professor, Neurology, Medical Faculty, Zurich
2012 Full Professor, Neurology, Medical Faculty, Bern

3. EMPLOYMENT HISTORY

1985-1986 Research Fellow, Exp. Neurophysiology, Dept. of Physiology, University of Basel
1986-1988 Resident, Int. Medicine, Depts. Of Internal Medicine, EOC, Bellinzona/Lugano
1988-1990 Resident, Department of Neurology, University Hospital, Bern
1990-1992 Resident, Dept. of Neurology and Neurosurgery, University Hospital, Lausanne
1992-1994 Attending Physician, Department of Neurology, University Hospital, Bern
1995-1996 Research Fellow, Sleep Medicine, University of Michigan, Ann Arbor-MI, USA
1996-2000 Attending Physician, Department of Neurology, University Hospital, Bern
2001-2009 Vice-Chair, Department of Neurology, University Hospital, Zurich
2009-2012 Chair, Neurocenter/Dept. of Neurology, Neurocenter of Southern Switzerland
2012- Chair, Neurology Department, University Hospital, Bern

4. INSTITUTIONAL RESPONSIBILITIES

2008-2012 President, Swiss Neurological Society
2008-2012 President, European Sleep Research Society
2013-2014 President, European Neurological Society
2013- Board Member, Swiss Academy of Medical Sciences
2012-2016 President, Clinical Neuroscience Bern
2012- Director, Sleep-Wake-Epilepsy Center and BENESCO, University of Bern
2014- Speaker, Neurocenter, University Hospital, Bern
2015 Board Member, Swiss Clinical Trials Organization
2016 Vice-Dean for Research, Medical Faculty, University of Bern
2017 Principal Investigator, IRC-Grant "Decoding Sleep", University of Bern

5. RESEARCH

Focus sleep and stroke (clinical, experimental), narcolepsy (clinical)
sleep and movement disorders/Parkinsonism (clinical)

Output 365 original publications, 8 books
Citation index: 20'949, H-index: 82 (google scholar)

6. FUNDING

Total > 15 Mio CHF

Last 5 years

2013 SNSF-Grant: "Sleep loss and stroke outcome", PI, 595'000 CHF
2014 SNSF-Grant: "Brain MRI and metabolites", co-PI, 700'000 CHF
2016 SNSF, Sinergia-Grant: "Sleep, stroke, neuroplasticity", PI, 1'830'000 CHF
2016 SNSF, IICT-Grant, "Early sleep apnea treatment in stroke", PI, 1'143'000 CHF

2017 IRC-Grant, University of Bern: "Decoding Sleep", PI, 6'2 Mio CH

7. MENTORING

18 MD theses, 7 PhD theses, 22 Professorships

8. TEACHING ACTIVITIES

2001-2012 Teaching at the Medical Faculty, University of Zurich

2012- Teaching at the Medical Faculty, University of Bern

9. MEMBERSHIPS IN PANELS AND INDIVIDUAL SCIENTIFIC REVIEWING ACTIVITIES

2012- President, Ellermann Prize Award

2017- Board member, Baillet Latour Medical Research Awards

Chief Editor: Clinical and Translational Neuroscience; Associate Editor: Sleep, Sleep medicine, Journal of Sleep Research, European Neurology

Reviewer for Swiss and International funding agencies (SFCNS, DFG Belgian Brain Council, NIH,..)

10. ACTIVE MEMBERSHIPS IN SCIENTIFIC SOCIETIES

2006- Elected member, American Neurological Association

2008- Foreign Honorary member, Belgian Neurological Society

2016 Honorary member, European Academy of Neurology

Swiss Neurological Society, Swiss Sleep Society, European Sleep Research Society, European Academy of Neurology, American Academy of Neurology, American Sleep Society

11. ORGANISATION OF CONFERENCES

2000 Annual Meeting, Swiss Society for Neuroscience, Bern (Main organizer)

2003 Annual Meeting, Swiss Neurology Society, Zurich (Main organizer)

2006/2009 4th and 5th International Narcolepsy Meetings, Monte Verità (Main organizer)

2010/2012 European Sleep Research Society meetings, Lisboa/Paris (Main organizer)

2011/2013 ERS-ESRS Sleep and Breathing Conference, Prague/Berlin (Main organizer)

Swiss Movement Disorders Symposium (2009-)

Sleep Medicine Summer School (2011-)

BENESCO School (2013-)

Sleep Science Winter School (2018-)

12. PRIZES, AWARDS, FELLOWSHIPS

2008 Michael Aldrich Award

2009/2011 Dejerine-Dubois Prize

2010 Pisa Sleep Award

Visiting Professorship at the Universities of Beograd (2007), Boston (Harvard, 2013), Moscow (Sechenow, 2017-), Parma (2017-)

13. MANAGEMENT-RELATED SKILLS AND EXPERIENCE

First chair (1998-2004) of the committee for the certification of clinical sleep centers of the Swiss Society of Sleep (SGSSC)

Creation of clinical (2002)/animal (2004) sleep laboratories, Neurology Dept., University Hospital, Zurich

Founder of European Narcolepsy Network (EU-NN, 2008) and Swiss Narcolepsy Network (SNaNe, 2017)

Founder (2009) and First Director of the Neurocenter of Southern Switzerland, including:

- enlargement of the clinical sleep and creation of an animal sleep laboratory
- creation of a Department of Neuroradiology
- creation (and certification) of a stroke center

Board member of the Curatorium of the Clinical Trial Unit (CTU) at the University of Zurich (2001-2009), Co-founder of the CTU of Southern Switzerland (2010) and organization of the first day of clinical research Co-Director of the CTU at the University of Bern (2014-)

Founder (2009) and First President (2009-2013) of the Swiss Federation of Clinical Societies, which:

- includes 14 Swiss Neurosocieties
- received the mandate to certify Swiss centers for highly specialized neuro-medicine (e.g. stroke, deep brain stimulation, epilepsy surgery)
- bi-annually organizes the largest neuro-meeting in Switzerland
- publishes the Journal "Clinical and Translational Neuroscience" (2017-)

Chair of the Neurology Department, University Hospital, Bern (2012-):

- 133 beds, >60 residents, >100 academics, > 400 employees
- >1500/y stroke patients, >40/y deep brain stimulations, >35/y pre-surgical epilepsy assessments
- annual budget > 60 Mio CHF (positive finances 2012-2017, range: 1-6 Mio CHF/y)
- creation (2012) of the center of experimental neurology (with an animal sleep laboratory)
- creation (2013) of the Neuro-CTU
- creation of a stroke unit (12 beds) expansion of the acute wards (35 beds) and acute neurorehabilitation (28 beds), creation of a post-acute neurorehabilitation (36 beds) and of a division for functional neurological disorders/neuropsychosomatic
- expansion of the outpatient clinics (ANZ)
- expansion of the sleep-wake and epilepsy-telemetry laboratories

Speaker of the Neurocenter (2012-), University of Bern, which:

- includes the Departments of Neurology, Neurosurgery, Neuroradiology, Psychiatry and the Division of Neuropediatrics

Creation (2012-), together with the Departments of Pulmonology, Psychiatry, Pediatrics and Psychology of the multidisciplinary University Sleep-Wake-Epilepsy Center (SWEZ) and of the Bern Network for Epilepsy, Sleep and Consciousness (BENESCO)

Founder of the Fondazione Neuroscienze Ticino (2012) and of the European Sleep Foundation (2017)

Initiator and coordinator of the Postgraduate Master "Academy of sleep and consciousness" of the Universities of Bern and Svizzera Italiana (which will start in fall 2018)