



## Curriculum Vitae

### 1. Personal Information

---

Name	Athina Papadopoulou, PD Dr. med.
Date of Birth	August 6th, 1983
Nationality	Greek
Languages	Greek, English and German (excellent), French (intermediate level)
Marital status	Married, two children (born 09/2012 and 12/2018)
Address	University Hospital Basel, Petersgraben 4, CH-4031, Basel
Tel. number	+41 (0) 76 28 15 197; +41 (0)61 32 85 704
Email	athina.papadopoulou@usb.ch
ORCID-ID	orcid.org/0000-0002-0367-1008
Web-Page	<a href="https://dbe.unibas.ch/en/research/imaging-modelling-diagnosis/translational-imaging-in-neurology-think-basel-group/pd-dr-athina-papadopoulou/">https://dbe.unibas.ch/en/research/imaging-modelling-diagnosis/translational-imaging-in-neurology-think-basel-group/pd-dr-athina-papadopoulou/</a>

### 2. Education

---

10/2020	Habilitation ("venia docendi") in the University of Basel, in the field of "Neurology" (CH)
01/2017	FMH-Board Certification Neurology (CH)
11/2013	SGKN Certification Electroencephalography (CH)
05/2010	MD Doctoral thesis in the University of Basel with the title: «Evolution of inflammatory lesions to persistent black holes. Results of a phase 2 trial with DNA vaccine encoding myelin basic protein (BHT-3009) in relapsing multiple sclerosis» (Advisors: Prof. L. Kappos and Prof. E.W. Radue)
07/2007	Graduation with distinction (ranked first in class) from Medical School of the University of Ioannina, GR (Advisors: Proff. Spyros Konitsiotis, Despina Kontopoulos-Ioannidis, and Ioannis M. Bassoukas)
09/2001	Entering Medical School of the University of Ioannina, GR as first in class

### 3. Employment History

---

Since 11/2019	Attending physician in the Department of Neurology, University Hospital of Basel, CH (Advisors: Prof. L. Kappos, Prof. P. Lyrer)
01/2018-09/2019	Researcher (as mobility-fellow of the Swiss National Science Foundation) in the Neurocure Clinical Research Center, Charité-Universitätsmedizin, Berlin, DE (Advisors: Prof. Friedemann Paul, Dr. Alexander U. Brandt)
11/2016-12/2017	Attending physician in the Department of Neurology, University Hospital of Basel (Advisor: Prof. Ludwig Kappos)
11/2014-10/2016	University Hospital Basel: 50% Department of Internal Medicine (Advisor: Prof. Ch. Hess) and 50% Department of Neurology, research in the Neuroimaging Group (Advisors: Prof. T. Sprenger and Prof. L. Kappos)
04/2014-10/2014	University Hospital Basel, Department of Neurology, 80% research in the Neuroimaging Group (Advisor: Prof. Till Sprenger)
10/2011-03/2014	University Hospital Basel, Department of Neurology, 50% Division of Clinical Neurophysiology (EEG and EMG; Advisor: Prof. Stephan Rüegg); 30% research in the Neuroimaging Group (Advisor: Prof. Till Sprenger)
10/2010-09/2011	University Hospital Basel, Department of Neurology, ward physician (Advisors: Prof. Ludwig Kappos and Prof. Philippe Lyrer)
01/2008-09/2010	University Hospital Basel, Outpatient Clinic of Neurology ("Neurologische Poliklinik"; Advisor: Prof. Ludwig Kappos)

#### 4. Institutional responsibilities

---

Since 11/2019	Attending physician with supervision- and organisatory- responsibilities in the Outpatient Clinic of Neurology and the MS-Center in the University Hospital of Basel
11/2016-12/2017	Attending physician with supervision-responsibilities in the Outpatient Clinic of Neurology and the consulting division ("Konsildienst") in the University Hospital of Basel
Since 2014	Responsible for the Optical Coherence Tomography (in clinical research and routine) in the Outpatient Clinic of Neurology in the University Hospital of Basel

#### 5. Approved research projects

---

01/2020-01/2021	"Rückkehrer-Stipendium, Bereich Innere Medizin", University Hospital of Basel (to continue the research in Basel, after SNSF-mobility, on imaging markers of neurodegeneration in MS; 75'000 CHF)
01/2018-09/2019	"Trans-synaptic neurodegeneration in the visual pathway of patients with Neuromyelitis Optica Spectrum Disorder"; Advanced Mobility Grant from the Swiss National Science Foundation (project number: P300PB_174480; 92'600 CHF)
12/2017-12/2019	"Optical Coherence Tomography as a marker of cognitive impairment in Multiple Sclerosis"; Research Grant from the „Stiftung zur Förderung der gastroenterologischen und allgemeinen klinischen Forschung sowie der medizinischen Bildauswertung" (73'000 CHF)
07/2016-06/2017	"Optical Coherence Tomography as a marker of cognitive impairment in Multiple Sclerosis"; Research Grant from the Swiss Multiple Sclerosis Society (50'000 CHF)
04/2014-03/2015	„Mechanisms of damage along the visual pathway in MS and their relation to clinical disability: a comprehensive study with OCT, VEP and advanced MRI"; University of Basel: „Förderung von Nachwuchsforschenden" (50'000 CHF)

#### 6. Supervision of junior researchers

---

Since 01/2021	Supervision of Jenni Kuhlmann, MD and Katarina Ebner, MD for the research project: "Musicotherapy in multiple sclerosis (MuTiMS): a randomized controlled trial"
Since 10/2019	Supervision of Cerda-Fuertes, MD for research work using optical coherence tomography as a marker of cognitive and physical disability in multiple sclerosis
Since 07/2019	Supervision of Marc Stoessel for his doctoral thesis in the University of Basel, Faculty of Medicine ("Serum NfL as predictor of neuroaxonal integrity in the retina and brain of healthy subjects: a longitudinal study")
Since 03/2020	Supervision of Kristel Berati, MD and Dr. med. Dr. phil. Lukas Enz for the research project: Quantifying the somatosensory abnormalities in patients with central post-stroke pain of thalamic origin
10/2018-01/2019	Supervision of Mrs. Theodora Gkaniatsou for her "Hausarbeit M23" in the Charité, Universitätsmedizin Berlin ("The antibody spectrum in patients with Neuromyelitis Optica Spectrum Disorders", submitted 01/2019)
08/2017-06/2019	Supervision of Gintaras Mickeliunas, MD for research work (50% research position) using optical coherence tomography in multiple sclerosis
08/2017-08/2018	Supervision of Marc Stoessel for his master thesis in the University of Basel, Faculty of Medicine ("Neuroaxonal integrity in the retina of healthy controls measured by optical coherence tomography: Associations with demographics and cognitive performance"; submitted 02/2019)
4/2016-03/2017	Supervision of Yanika Jäger, master student in the University of Bern, Faculty of Psychology during the study "Central post-stroke pain of thalamic origin: predictors of pain development after thalamic stroke"

---

## 7. Teaching activities

Since 10/2015 (last in 09/2020)	Lectures ("Vorlesungen") in the University of Basel, Faculty of Medicine with topics "Headache" and "Antiepileptic Medication"; total of 5 teaching-hours
Since 2016 (last in 12/2020)	Lectures in the University of Basel, Faculty of Psychology (Vorlesung: "Neurologie für PsychologInnen") with topics "Multiple Sclerosis" and "Headache"; total of 7 teaching-hours
29.10. and 14.11.18	Teaching Lectures in the "Neuroimmunological colloquium" and the "Neurocure Launchtime Seminar" of the Charité Universitätsmedizin, Berlin with topic: "Changes in thalamic subnuclei in Neuromyelitis Optica Spectrum Disorders"
14.04.18	Lecture in the teaching event for Neurologists: "MScience MShift ", with title: "Optical Coherence Tomography as a marker in Multiple Sclerosis"
21.03.17	Lecturer in the "Bench to Bedside in Neuroscience", Seminar of the Molecular and Cognitive Neuroscience Division of the University of Basel
25.08.16	Teaching ("Medizindidaktik, Modul 3, Skills Training) for medical students of the University of Basel with title: "The neurological examination"
01/2016 5 <sup>th</sup> master-year) 14.10.14	OSCE-Examiner (University of Basel, Faculty of Medicine, Teaching course/Workshop "Meet the Experts" in the Congress of the Hellenic Academy of Neuroimmunology for Multiple Sclerosis in Thessaloniki, Greece with title „Cognitive dysfunction in MS"
Since 09/14 once/year	"Neuroseminar" for medical students of the University of Basel; workshop with title "Optical Coherence Tomography and its use in neurological diseases"
24.01.14	Interactive teaching workshop in the 17 <sup>th</sup> State of the Art Symposium in Lucerne, CH with title: "MRI to monitor patients with brain and spinal cord white matter changes"
Since 2012	Teaching for medical students in the University Hospital of Basel ("Der klinische Fall"); total of 7 teaching-hours
Since 2012	Teaching for medical students in the University Hospital of Basel (bedside neurological examination: "AP-Unterricht"); total of 34 teaching-hours
07/2012	Teaching for Physiotherapists (neurological examination in MS and the EDSS)

## 8. Individual scientific reviewing activities

Since 2014	Individual scientific reviewing activities for several journals (e.g. Multiple Sclerosis Journal, Journal of Neurology, Headache, PLOS one)
2017 and 2018	Reviewer of scientific proposals for the Swiss MS Society

## 9. Active Membership in scientific and neurological societies

Since 2020	Swiss Headache Society (SKG)
Since 2019	Swiss Neurological Society (SNG)
Since 2014	Swiss Society of Clinical Neurophysiology (SGKN)
Since 2016	International Multiple Sclerosis Visual System Consortium (IMSVISUAL)
Since 2009	Magnetic Resonance Imaging in Multiple Sclerosis (MAGNIMS)

## 10. Prizes, Awards, Fellowships

23.10.2019	Young Clinical Neuroscientists-Award (1 <sup>st</sup> Prize in the 4 <sup>th</sup> SFCNS Congress, Lausanne, CH)
------------	--

28-30.06.16	Fellowship from the European Committee for Treatment and Research in Multiple Sclerosis to attend the 4 <sup>th</sup> ECTRIMS Summer school with title: "Use of MR imaging in diagnosis and management of multiple sclerosis"
02/2016-11/2016	"Antelope Medical Professorship" Program of the University of Basel
06/2013	Travel grant from the European Neurological Society to attend the ENS-Meeting in Barcelona with oral presentation
09/2011	Prize for the medical thesis: « Dissertations-Auszeichnung als eine der besten medizinischen Dissertationen im Studienjahr 2009/2010 der Medizinischen Fakultät der Universität Basel »
Since 2009, 7 times	Travel Grants from ECTRIMS for participation in the ECTRIMS meetings, each time with poster presentations
07/2007	Graduation with distinction (ranked first in class) from the Medical School of the University of Ioannina, Greece
08/2001	Scholarship from the Greek National Scholarship Foundation for entering the Medical School University of Ioannina as first in class and for every one of the six years in attendance for grades with honor ("cum laude")

#### 11. Other qualifications

---

12/2016	Workshop "Leading a research group" (Leadership Development, University Hospital of Basel, CH)
09/2014	Seminar for Doctor-Patient communication (University of Basel, CH)
06/2014	Training for Quantitative Sensory Testing (QST) (University of Mannheim, DE)

#### 12. Qualifications in music

---

Since 2020	Music lessons with Mrs. Krisztina Wajsza, Music Academy, Basel (and active member of the society "Building Bridges with music")
06/2003	Diploma in Piano (Degree: "excellent with distinction"), Conservatory Filippos Nakas, Ioannina, Greece
06/1998	Diploma in Harmony of Music (Degree: "very good"), Conservatory Filippos Nakas, Ioannina, Greece
05/1996	2 <sup>nd</sup> prize in the Panhellenic Musical School Competition, Category A, Piano

#### 13. Career breaks

---

01/2019-03/2019	Maternity leave (birth of my daughter on the 30.12.2018)
09/12-02/13	Maternity leave (birth of my son on the 13.09.2012)