

Anna Sophie Bergmeister-Berghoff, MD, PhD

Head Translational Research Unit

Division of Oncology

Department of Medicine I

Medical University of Vienna

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Curriculum vitae

Date of Birth: 13.11.1987 (Bonn/Germany)

Citizenship: Austrian/German

Family: married to Konstantin Bergmeister MD, PhD; one son (born 02. October 2021), one daughter (born 28 February 2024)

Orcid-ID: 0000-0001-9379-6797

School education

1993-1997 Elementary school, Bonn/Germany

1997-2003 High School, Bonn/Germany

2003-2004 High School, Justin, Tx/USA

2004-2005 High School, Vienna/Austria

Academic career

2005-2014 Medical University of Vienna

05.07.2011 Medical Doctor (MD) degree

Diploma thesis: Outcome measurements in metastatic breast cancer

(Supervisor: Priv.-Doz. Dr. Rupert Bartsch)

08.2014 Research visit at the INSERM, Laboratory of Integrative Cancer Immunology, Paris, France (Prof. Jerome Galon)

14.07.2014 Doctor of Philosophy (PhD) degree

Doctoral program „Clinical Neurosciences“

- PhD thesis: Brain Metastases: systematic exploration of prognostic and predictive factors
(Supervisor: Univ. Prof. Dr. Matthias Preusser)
- 07.2015-01.2018 Post Doctoral Fellow
German Cancer Research Center / Clinical Cooperation Unit
Neurooncology
(Supervisor: Prof. Dr. Frank Winkler)
- 07.2016-11.2019 Tenure track (Qualifizierungsvereinbarung) Medical University of Vienna (Assoc. Prof.)
- 02.2018-07.2019 Senior Post Doctoral Fellow
Immuno-Oncology Program, Brain Metastases Program,
Department of Medicine I, Medical University of Vienna
- 01.01.2019 Appointment as Head of the Translational Research Unit,
Division of Oncology, Department of Medicine I, Medical
University of Vienna
- 24.06.2019 Habilitation (venia docendi; Priv.-Doz.) in “Internal Medicine”
(Thesis title: Characterization of the tumor microenvironment in
primary and secondary brain tumors”)
- Since 07.2019 Principle Investigator of the Laboratory of “Personalized
Immunotherapy” Division of Oncology, Department of Medicine I,
Medical University of Vienna
- Since 10.2020 Senior Doc Christian Doppler Laboratory for “Personalized
Immunotherapy”
- Since 02.2020 Head CNS tumor program, Division of Oncology, Department of
Medicine I, Medical University of Vienna, Austria
- 07.07.2022 Invitation to the Hearing for §98 professorship for “Personalized
Medicine”

Clinical education

- 10.2011-12.2012 Fellow of Neuropathology, Institute of Neurology, Medical
University of Vienna, Austria
- 01.2013-07.2015 Fellow of Internal Medicine, Department of Medicine I, Medical
University of Vienna, Austria

- 01.2017-01.2018 Fellow of Oncology, Thoraxklinik Heidelberg, Clinical Unit for Experimental Oncology Therapy, National Center for Tumor Disease, University of Heidelberg, Germany
- 02.2018-06.2019 Fellow of Internal Medicine, Department of Medicine I, Medical University of Vienna, Austria
- 01.07.2019 Board Certification “Internal Medicine”

Publications

206 articles in scientific journals with peer-review system

- Cumulative impact factor 1915.06
- 107/206 (51.94 %) articles in scientific top journals (best 20% in the category)
- H index 48 (Web of Science)
- Average citation per item: 20.22 (Web of Science)
- Sum of times cited: 5822 (Web of Science)
- 78/206 (37.86 %) articles as first, corresponding or last author in scientific journal with peer-review system
- Cumulative impact factor 549.74 as first, corresponding or last author
- 39/78 (50.00%) articles as first, corresponding or last author in scientific top journals (best 20% in the category)

> 70 talks and >30 poster presentations at international and national scientific meetings

Teaching

Undergraduate Medical University of Vienna

- 15 lectures and seminars
- Senior Mentoring program at the Medical University of Vienna with a focus on gender-related topics (women in academic careers) – 22 mentees
- Clinical internship year (klinisch praktisches Jahr; KPJ): 6 students
- > 70 diploma students

Postgraduate Medical University of Vienna

- 34 lectures and seminars
- Supervisor of 6 PhD students
- Mentor of 2 PhD students

Further teaching activities

- Co-Chair of the Summer School of the European Society of Medical Oncology
- Teaching activities in the cancer nurse curriculum
- Teaching for patients and relatives (Cancer School, Webinars)

Scholarships and Prices

- 04.2022 Dr. Elisabeth Pittermann Price of the Austrian Society of Haematology and Oncology
- 01.2017 NCT/DKFZ Fellowship
- 11.2015 Researcher of the Month, Medical University of Vienna
- 03.2015 Best PhD Thesis (Dissertationspreis), Verein zur Förderung von Wissenschaft und Forschung in den neuen Wiener Universitätskliniken am Allgemeinen Krankenhaus der Stadt Wien (VFWF)
- 11.2014 EANO Travel Scholarship (Annual Meeting Society of Neuro-Oncology)
- 09.2014 Best Poster, Annual Brain Metastases Research and Emerging Therapy Conference
- 06.2013 Scholarship for Methods in Clinical Trials Workshop (Films Workshop); ECCO-AACR-EORTC-ESMO Workshop
- 10.2013 Best Poster; Joint Annual Meeting of the German, Austrian and Swiss Society of Hematology and Oncology
- 04.2013 Best Poster; Annual Meeting Austrian Society of Hematology and Oncology
- 03.2013 Science Scholarship (Forschungsförderungsstipendium); Medical University of Vienna
- 01.2013 Science Scholarship (Wissenschaftsstipendium); Forschungsförderung der Stadt Wien
- 11.2013 EANO Travel Scholarship (Annual Meeting Society of Neuro-Oncology)
- 06.2012 CCC Travel Scholarship; Comprehensive Cancer Center Vienna
- 06.2011 Performance Scholarship (Leistungsstipendium); Medical University of Vienna

Grants

12 grants

Total volume: 13 363 400 €

- 2024 Klinische Forschung Gruppe – Ludwig Boltzmann Society: 8 Mio € over 8 years
- 2022 Unrestricted grant – Daiichi Sankyo: 20 000 €
Project title: HER2 and HER3 in Lung Cancer Cancer Brain Metastasis
- 2020 Christian Doppler Laboratory “Personalized Immunotherapy”; Senior PostDoc and Co-Applicant
Industry Partner: Hoffman La Roche
Total volume: 3,5 Mio € over 7 years
- 2020 Unrestricted grant – Daiichi Sankyo: 15 000 €
Project title: HER2 and HER3 in Breast Cancer Brain Metastasis
- 2019 Margaretha-Hehberger Foundation: 40 000 €
Project title: Impact of local and systemic treatments on the inflammatory microenvironment composition in brain metastases
- 2019 Bürgermeister Fond City of Vienna, Co-Applicant: 12 000 €
Project title: Identifying immunological characteristics associated with disease progression in low grad glioma
- 2018 Unrestricted grant – Daiichi Sankyo: 10 000 €
Project title: The Vienna Brain Metastasis Registry
- 2018 Unrestricted grant – Hoffmann La Roche: 150 000 €
Project title: Immunological characteristics in the tumor microenvironment associated with clinical course and treatment response – moving towards personalized immunotherapy in cancer treatment
- 2016 Cancer Aid Germany (Krebshilfe), Co-Applicant: 1,5 Mio € over 3 years
Project title: Prevent_BM
- 2015 Schrödinger Grant; Austrian Science Fond (FWF): 48 900 €
Project title: Role of microglia/macrophages in the brain metastatic cascade
- 2014 Fonds der Stadt Wien für Innovative interdisziplinäre Krebsforschung: 7 500 €
Project title: Tumorimmunologie von Hirnmetastasen
- 2013 Initiative Krebsforschung: 40 000 €
Project title: Das Immunsystem im Kampf gegen Krebs

Memberships in medical societies

European Society of Medical Oncology (ESMO); European Organization of Research and Treatment of Cancer (EORTC); European Association of Neurooncology (EANO); Society of Austrian Neurooncology (SANO); Austrian Society of Hematology and Oncology (ÖGHO); Austrian Society of Neuropathology (ÖGNP)

Leadership roles in medical societies

- Since 2022 Board Member European Association of Neuro-Oncology
- Since 2022 Board Member of the Austrian Society of Neuro-Oncology
- Since 2018 Member of the Women for Oncology Committee of the European Society of Medical Oncology
- 2018-2020 Board Member European Organisation for Research and Treatment of Cancer (EORTC) Brain Tumor Group
- 2017-2022 Member Young Oncologist Committee (YOC) of the European Society of Medical Oncology
- 2016-2021 Chair of the Youngsters Committee of the European Association of Neuro-Oncology
- 2016-2021 Extended Board Member of the European Association of Neuro-Oncology

Leadership roles in international meetings

- 2023 ESMO Congress, Madrid, Spain: CNS Track Scientific Committee Member
- 2022 EANO Congress Vienna, Austria: Local Co-Organizer
- 2022 ESMO Congress, Paris, France: YO Track Scientific Committee Chair
- 2022 ESMO Congress: CNS Track Scientific Committee Member
- 2021 ESMO Congress, virtual: YO Track Scientific Committee Member
- 2020 ESMO Congress, Barcelona, Spain: CNS Track Scientific Committee Member
- 2020 ESMO Congress, Barcelona, Spain: YO Track Scientific Committee Member
- 2019 Brain Metastases Research Symposium, Vienna, Austria: Co-Chair
- 2019 ESMO Congress, Barcelona, Spain: CNS Track Scientific Committee Member
- 2019 ESMO Congress, Barcelona, Spain: YO Track Scientific Committee Member
- 2019 EANO Congress, Lyon, France: Youngster Track Scientific Committee Chair

- 2019 ESMO-ESO Courses on Medical Oncology for Medical Students, Valencia, Spain: Co-Chair
- 2018 ESMO Congress, Munich, Germany: CNS Track Scientific Committee Member
- 2018 ESMO Congress, Munich, Germany: YO Track Scientific Committee Member
- 2018 EANO Congress, Stockholm, Sweden: Youngster Track Scientific Committee Chair
- 2017 ESMO Congress, Madrid, Spain: YO Track Scientific Committee Member

Editorial board activities for scientific journals

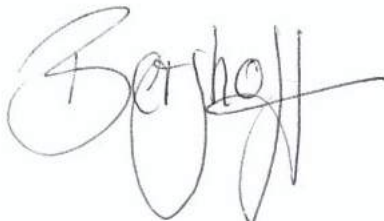
Deputy Editor in Chief:

since 2015 ESMO Open – Cancer Horizons

Editorial Board Member:

since 2019 British Journal of Cancer

Reviewer assignment (Top journals): Nature Medicine, Lancet Oncology; Neuro-Oncology; Annals of Oncology; British Journal of Cancer; Clinical Cancer Research



**Assoc. Prof. Priv.-Doz. Dr.med.univ.et scient. med.
Anna Sophie Berghoff**

Vienna, 15.11.2024