### **Curriculum Vitae**

### **Personal Information**

Family name: Brcic First name: Luka Title: MD, PhD

Email: luka.brcic2@kages.at; luka.brcic@meduniwien.ac.at; Tel: +43 67761436139

Birth date and place: 09.12.1976, Zagreb, Croatia; Married, 2 daughters

### **Education**

2006-2010 Resident, Institute of Pathology, School of Medicine, University of Zagreb, Croatia

2003-2008 PhD Studies, Faculty of Science University of Zagreb, Zagreb, Croatia, Thesis defended 9/

2008: "Angiogenesis in experimental models of muscle and tendon healing"

1995-2001 Medical Studies, School of Medicine, University of Zagreb, Zagreb, Croatia

### Work experience

2025-ongoing Medical University of Vienna, Department of Pathology

2025-ongoing Hospital Graz II, Department of Pathology

2024-2025 Ass.Professor, Diagnostic and Research Institute of Pathology, Medical University of

Graz, Graz, Austria

2019-2025 Priv. Docent, Diagnostic and Research Institute of Pathology, Medical University of

Graz, Graz, Austria

**2017-2024** Ludwig Boltzmann Institute for Lung Vascular Research

2016-ongoing Lecturer, Medical Studies in English, School of Medicine, University of Zagreb, Croatia

2015-2019 Univ. Assist, D&R Institute of Pathology, Medical University of Graz, Graz, Austria
2011-2015 Senior assistant, Institute of Pathology, School of Medicine, University of Zagreb,

**2010** Pathology Board Exam

2006-2010 Resident, Institute of Pathology, School of Medicine, University of Zagreb, Croatia
2004-2011 Research assistant, Institute of Pathology, School of Medicine, University of Zagreb
2002-2004 Research assistant, Pediatrics, University Hospital Center Zagreb, Zagreb, Croatia

## **Training and courses**

**2020-22** eDidactics, interuniversity program in Austria (usage of technology in higher education)

2020 Project management, University of Graz, November 2020 (50 learning units)
2019, Jan-Mar Centre Leon Berard, Departement de Biopathologie, Centre National Référent

MESOPATH, MESOBANK, Registre multicentrique MESONAT; study visit, Prof.

Françoise Galateau-Sallé

**2011, Feb-Mar** Department of Pathology, University of Pittsburgh Medical Center, Pittsburgh, PA, USA;

study visit, lung pathology, mentor Prof. Sanja Dacic

**2009, Jan** Institut für Pathologie, Medizinische Universität Graz, mentor Prof. Helmut Popper

**2007, Aug.** Department of Pathology, University of Pittsburgh Medical Center, Pittsburgh, PA,USA;

study visit, lung pathology, mentor Prof. Sanja Dacic

# Project-leader/PI

**2022-2025** "ANEMONE The ANswer within the microEnvironment: Malignant pleural

mesothelioma resistance to Old and NEw drugs". (ERA-NET, European Commission)

2020-2025 MesoViBe-Mesothelioma Virtual Bank Austria (supported by City of Graz, AUVA)

**2021-2022** Evaluation of PD-L1 expression in lung carcinoma: human vs. machine (IIR, Roche)

2017-2018 (unrestricted grant by AstraZeneca): Immunohistochemical expression of PD-L1 in

primary head and neck squamous cell carcinomas, paired metastases and recurrent

tumors.

# **Functions**

2024-ongoing International Collaboration on Cancer Reporting Council Member

2021-ongoing IASLC: Rare Tumors Committee

2019-ongoing	Pulmonary Pathology Society: Awards Committee
2018-ongoing	International Academy of Pathology: Councilor on the International Council
2018-ongoing	Pulmonary Pathology Society: Membership Committee
2019-ongoing	Austrian Society of Pathology/ Austrian IAP Division: International Secretary
2017-2018	Austrian Society of Pathology/ Austrian IAP Division: Secretary
2009-2015	Sergej Saltykow-Foundation: <b>Secretary</b>
2009-2014	Croatian Microscopy Society: Treasurer
2008-2014	Croatian Society of Pathology and Forensic Medicine: Treasurer

**Scientific track record** - Invited speakers in many different international and national conferences (>130). More than 150 peer-reviewed articles (H-index Google Scholar: 48, ResearchGate: 42; Total number of citations Google Scholar: 6510, ResearchGate 4937), and some book chapters. He is also an Editorial Board Member of PLOS One and Diagnostic Pathology.

Organization of meetings and educational activities- He has been very active in pathology education through establishing the European School of Pathology-Zagreb Edition, in 2007, which has been running until 2015, organization of Croatian pathologists' meetings, and since 2016 also organization of regular meetings of the Austrian Society of Pathology/ IAP Austrian Division, twice a year. In 2024 he spent 2 weeks In Phnom Penh, educating pathologists at the University of Health Sciences in Cambodia.

### Selected scientific achievements

#### Prize

- 2018 Special prize for publicity work from Austrian Society of Pathology, Poster: «Pathology and biobanking university workshops for children», Herbsttagung 2018 der ÖGPath/IAP Austria, 27-28 September 2018, Graz
- 2. 2018 Best Poster Presenter, in the Best Poster Section Pulmonary Pathology, during 30th European Congress of Pathology, 8-12 September, 2018, Bilbao, Spain
- 3. 2011 UICC International Cancer Technology Transfer Fellowship, from Union for International Cancer Control

## Selected congress presentations

- Genetic profiling of small cell carcinoma and clinical implications. XXXIV International Congress of the International Academy of Pathology, OCT 11-15, 2022; Sydney, AUSTRALIA. Invited lecture
- 2. Molecular changes in pleural mesothelioma. 34<sup>th</sup> European Congress of Pathology, SEP 3-7, 2022, Basel, SWITZERLAND. **Invited lecture**
- 3. Is MTAP expression an adequate surrogate of CDKN2A (p16) homozygous deletion? Cross-validation from the experience of the MESOPATH Reference Center. 15th Meeting of the International Mesothelioma Interest Group; MAY 7-9, 2021; Brisbane, AUSTRALIA. 2021. Oral presentation; Selected presentation
- 4. Brcic, L. Are there any new tissue biomarkers useful for diagnosis? 31st European Congress of Pathology; SEP 7-11, 2019; Nice, FRANCE. **Invited lecture**
- 5. Brcic, L. Utilization of IHC in Differential Diagnosis of Mesothelial Tumours vs. Metastatic Cancer. 31st Annual Congress of the International Academy of Pathology Arab Division; OCT, 23-26, 2019; Hurghada, EGYPT. Invited lecture
- Brcic, L. Pathology of malignant pleural mesothelioma. 17th Central European Lung Cancer Conference including Best of WCLC 2018; NOV 30 - DEZ 02, 2018; Novi Sad, SERBIA. Invited lecture
- 7. Brcic, L. Histologic subtyping of mesothelioma. 2017 Pulmonary Pathology Society Biennial Meeting; JUN 13-16, 2017; Chicago, IL, USA. 2017. **Invited lecture**

8. Brcic, L. Evening Specialty Conference-Pulmonary pathology "Finally Learned Something New". USCAP Annual Meeting 2016; MAR 12-18, 2016; Seattle, WA, USA. 2016. Invited lecture

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