

## CURRICULUM VITAE



### PERSONAL DATA

Name: Dr. Csaba Bödör  
Date of birth: June 7, 1982  
Nationality: Hungarian  
Address: Üllői út 26, Budapest, H-1085  
e-mail: [bodor.csaba1@med.semmelweis-univ.hu](mailto:bodor.csaba1@med.semmelweis-univ.hu)

### QUALIFICATION

2008: *PhD* degree, Molecular Oncology program, Doctoral School of Pathology, Semmelweis University, Budapest, Hungary.  
2005: *MSc* degree, molecular biologist, specialization: immunology, Eötvös Loránd University of Natural Sciences, Budapest, Hungary.

### POSITIONS

2017-present: Head of the Molecular Diagnostics Division, 1<sup>st</sup> Department of Pathology and Experimental Cancer Research, Semmelweis University, Budapest, Hungary  
2015-present: Group leader, MTA-SE Lendület Molecular Oncohematology Research group of the Hungarian Academy of Sciences, Budapest, Hungary.  
2014- present: Senior *research fellow* and Lead of the molecular diagnostic laboratory section of the Oncohematology Center at the Department of Pathology and Experimental Cancer Research, Semmelweis University, Budapest, Hungary.  
2013- 2015: *Honorary Postdoctoral research fellow* at Barts Cancer Institute, Centre for Hemato-Oncology, Barts Cancer Institute, London, UK.  
2010- 2013: European Hematology Association (EHA) funded *Honorary Postdoctoral research fellow* at Barts Cancer Institute, Centre for Hemato-Oncology, Barts and the London School of Medicine and Dentistry, London, UK.

- 2009- 2010: Lead of the molecular diagnostic laboratory section of the Oncohematology Center at Department of Pathology and Experimental Cancer Research, Semmelweis University, Budapest, Hungary.
- 2005- 2008: *Ph.D. student*, Department of Pathology and Experimental Cancer Research, Semmelweis University, Budapest, Hungary.

#### **TEACHING ACTIVITIES**

- 2013-present: Pathology lectures, Immunology and Genetics seminars in graduate medical training program at Semmelweis University, Budapest, Hungary (in Hungarian and in English).
- Lectures on molecular oncology/diagnostics in postgraduate PhD program at Semmelweis University, Budapest, Hungary.
- Visiting seminar leader (biology and chemistry) at Milestone Institute, Budapest, Hungary (English program).
- 2010-2013: Molecular biology seminars (FunMed) for medical students at Barts Cancer Institute, Centre for Hemato-Oncology, Barts and the London School of Medicine and Dentistry, London, UK
- 2006- 2010: Biology lecturer (cell biology, molecular biology, genetics); College International, Budapest, Pre-Medical preparatory course for medical universities (English program).
- 2007- 2010: Coordination of MSc projects of undergraduate students in the Molecular Diagnostics laboratory, lectures on molecular pathology (Semmelweis University, Budapest),

#### **ROUTINE DIAGNOSTIC ACTIVITY**

- 2013-present: Head of the molecular diagnostic laboratory of the National Oncohematology Centre at Department of Pathology and Experimental Cancer Research, Semmelweis University, Budapest.
- 2005- 2010: Responsible for the coordination of molecular diagnostic procedures in the Molecular Diagnostics laboratory of the Oncohematology Centre at the Department of Pathology, Semmelweis University, Budapest

## MEMBERSHIPS

Elected board member of the Hungarian Society of Personalized Medicine (2020)

Representative of the Semmelweis University in the Eurolife international consortium (2019)

Elected member of the executive board of the Hungarian Society of Hematology and Transfusion (2013) and secretary (2017)

Member of the molecular diagnostic board of the EWOG-MDS international group (2017)

Founding member of the Molecular Pathology workgroup of the Hungarian Society of Personalized Medicine (2012)

European Hematology Association-EHA (2010)

## FIELD OF INTEREST

Molecular genomics and pathogenesis of lymphomas

Epigenetics

Personalized medicine, targeted therapy

## AWARDS

- |      |  |
|------|--|
| 2019 | Merit award (Semmelweis University)  |
| 2018 | Excellent mentor award in the student research program (Semmelweis University)                       |
| 2018 | Kelemen Endre publication award (Hungarian Society of Hematology and Transfusion)                    |
| 2016 | Best review article ("Magyar Onkológia": Hungarian Oncology)   |
| 2014 | Junior Prima Award of the Prima Primiissima foundation   |
| 2014 | Merit Award (Semmelweis University)  |
| 2013 | Szent-Györgyi Albert post-doctoral scholarship, award of the National Excellence program (12 months) |
| 2010 | European Hematology Association (EHA) Partner Fellowship   |
| 2006 | Award of Richter-Gedeon pharmaceutical company for research activities during the Ph.D. program      |

#### **ADDITIONAL TRAINING**

- 2012 Exome sequencing and data analysis course: Imperial College London, January 2012.
- 2011 Joint EBI-Wellcome Trust Summer school in bioinformatics, Hinxton, Cambridge, UK, 2011.

#### **INTERNATIONAL MEETINGS**

2018: 23<sup>rd</sup> Congress of the European Hematology Association (EHA), Stockholm, (oral presentation)

2017: 59th Annual Meeting and Exposition of the American Society of Hematology, Atlanta, USA (oral presentation)

2017: 1st China- CEEC Hospital Cooperation Alliance Membership Assembly, Northern Jiangsu People's Hospital, Yangzhou, China (oral presentation)

2015: The European Human Genetics Conference (ESHG), Glasgow, (oral presentation)

2014: 60th Annual meeting of the Japanese Society of Genetics (JSHG), Tokyo, (oral presentation)

2014: The European Human Genetics Conference (ESHG), Milan, (oral presentation)

2012: “Lymphoma and Leukemia Molecular Profiling Project” (LLMPP) meeting, Washington, (oral presentation)

2012: Annual Meeting of the American Society of Hematology, Atlanta, (oral presentation)

2011: 15th Congress of the European Hematology Association (EHA), London, (poster presentation)

2011: EMBO conference series: “Chromatin and epigenetics”, Heidelberg, (poster presentation)

2010: 15th Congress of the European Hematology Association (EHA), Barcelona, (poster presentation)

#### **INDEPENDENT GRANT FUNDING**

Epigenetic model of Follicular Lymphoma, European Hematology Association (EHA) post-doctoral partner fellowship, 3 years (2010-2012); 105.000 EUR.

Aberrant epigenetic regulation in follicular lymphoma, Szent-Györgyi Albert post-doctoral scholarship, 1 year (2013.05-2014-05); 20.000 EUR.

Investigation of the genetic background of familial myelodysplastic syndromes (MDS) and acute myeloid leukaemias (AML), OTKA-PD grant, 2 years (2013.09-2015.09); 25.000 EUR

Personalised medicine in B-cell lymphomas (MTA Momentum grant of the Hungarian Academy of Sciences) (2015-2020); 300.000 EUR.

Liquid biopsy based identification and monitoring of novel therapeutic targets in B-cell lymphomas. NKFIH-KH17 grant (2018-2019); 65.000 EUR

ERA-PERMED Human disease modelling of GATA2-related Myelodysplastic Syndromes and Acute Myeloid Leukemia (2019-2022). 1.000.000 EUR.

#### **AD HOC MANUSCRIPT REVIEWER ACTIVITY**

Oncotarget, Expert Review of Hematology, Oncogenesis  
Pathology and Oncology Research, Genes, Cancers

#### **EDITORIAL BOARD MEMBERSHIPS**

Journal of Hematology and Transfusion, deputy editor in-chief

**PUBLICATION ACTIVITY**

Number of scientific publications: 85

Cumulative impact factor: 273.512

Citations: 1354

Hirsch index: 16

**PUBLICATIONS IN THE FOLLOWING HIGH IMPACT JOURNALS**

Nature Genetics, Nature Communications

Blood, Leukemia, Haematologica

Journal of Clinical Investigation

2020-04-01

*Csaba Bödör*