

Wolfgang Kern - ICCS Vice President Statement of Interest

Flow cytometry has been my passion since more than a quarter of a century and ICCS has been my favorite society supporting flow cytometrists and fostering their clinical and scientific work ever since. The Annual Meeting, the Clinical Cytometry journal, the various Committees and many additional activities are instrumental in this regard. Having contributed as a longstanding member to the Quality & Standards Committee and having served as Senior Councilor of Quality for the last two years I am now standing for election as ICCS Vice President.

I have been heading the Flow Cytometry Department at MLL Munich Leukemia Laboratory since its inauguration in 2005 and have led the implementation of the quality management system at MLL including accreditation according to ISO 15189, ISO 17025 and CAP. In parallel, I have been co-heading and heading the national proficiency testing programs on hematologic malignancies and lymphocyte subpopulations and have been acting as a reviewer of laboratories applying for accreditation. Furthermore, I have been the coauthor of international recommendation papers on the application of flow cytometry for assessment of measurable residual disease in AML and for diagnosing MDS. Also, I have been member of the CLSI Committee on the H62 guideline „Validation of Assays Performed by Flow Cytometry“. I have been invited as Chair of the upcoming revision of the CLSI H43 guideline „Clinical Flow Cytometric Analysis of Neoplastic Hematolymphoid Cells“. Further activities for ICCS include my longstanding membership of the ICCS Advocacy Committee, multiple year membership of the ICCS Program Committee and various presentations and workshops at the ICCS Annual Meeting. Also, I have been member of the Editorial Board of the Clinical Cytometry Journal and have, together with the Editor-in-Chief Fred Preffer, introduced the new manuscript category “Best Practice“.

Having thus contributed to flow cytometry and to ICCS in multiple areas I feel now ideally prepared to serve as Vice President and as President to ICCS and its members. My vision is to contribute to and to guide the growth and development of ICCS in all its branches and activities. During the two years term as Vice President, I will focus on chairing the ICCS Program Committee and I will, in a team approach together with all Committee members, aim at covering the most relevant topics of clinical cytometry and having them presented to the Annual Meeting attendees and to all ICCS members in order to help them during their daily routine laboratory service. During the following two years term as President, I will aim at further advancing the work and great achievements accomplished by ICCS under the guidance of previous Presidents, most recently Adam Seegmiller and for the coming two years, Sa Wang. Also here, my focus will be on looking for the needs and interest of all ICCS members and guiding the various ICCS activities accordingly. Overall, I will put emphasize on collaboration and inclusivity in order to support all ICCS members in their striving to serve their society.

I would be deeply honored to be elected as ICCS Vice President.

Curriculum vitae

Name: Prof. Dr. med. Wolfgang Kern, M.D.

Date of birth: 16th September 1967

Education:

1988-1995 Medical School, University of Göttingen
1995 Final medical exam and M.D. certificate

Research and professional experience:

1995-1998 Research Fellow, Internal Medicine/Hematology and Oncology, University of Göttingen
1998-2005 Research Fellow, Dept. of Internal Medicine III, University of Munich
1999 M.D. thesis/Dr. med., University of Göttingen
2001-2005 Head Flow Cytometry Department, Laboratory for Leukemia Diagnostics, University of Munich
2003 Specialization Internal Medicine
2003 Specialization Hematology and Medical Oncology
2004 Postdoctoral lecture qualification, University of Munich

Since August 2005 MLL Munich Leukemia Laboratory (co-owner), Managing Director, Head of Flow Cytometry Department
Since 2007 Reviewer for hematology for DAkkS (German accreditation body)
2011 International Cytometry Certification Examination (ICCE)
2013 Appointment as Professor
2013 Member of the DAkkS Sectorial Committee on medical laboratories
2021 ICCS Senior Councilor for Quality

Munich, August 22nd 2023



Prof. Dr. Wolfgang Kern