

Laudation

Professor Mikael Björnstedt

Mikael Björnstedt professor is the head of Laboratory for Clinical Pathology and Cytology, Karolinska University Hospital, Stockholm. His career is strongly associated with Karolinska University and Karolinska Institute: He graduated as medical doctor from Karolinska University in 1993. He received his PhD degree from Karolinska Institute in 1995. He became resident, assistant professor, senior scientist, senior consultant in pathology and professor of pathology in Karolinska University.

Prof. Mikael Björnstedt main scientific interest is the “Novel redox based chemotherapeutics for cancer treatment”. His group established advanced organotypic slice culture models, applicable to a large group of tumors, for studying the pharmacokinetics and pharmacodynamics of candidate chemotherapeutics with possible applications in personalized medicine. Several PhD students and post doc fellows achieved high scientific qualification in his scientific group. He authored several hundred scientific papers and book chapters published in leading journals of the field.

He is member of several scientific societies and councils. He is the member of steering committee for biobanking in Karolinska University. He is the head of “Regional Knowledge Center of Stockholm Council.

The collaboration of Karolinska and Semmelweis Universities has been started more than 10 years ago. As a result of the collaboration several scientific papers were published on the field of cancer pathogenesis and cancer treatment. Prof. Björnstadt and his colleague dr. Attila Szakos elaborated a specific exchange program for pathologists of Karolinska and Semmelweis Universities. Several residents from Semmelweis had a chance to learn in the Swedish system, and pathologists from Karolinska had a chance to specialize in hemato-, pulmo- or neuropathology in Semmelweis. Over 20 senior pathologists have a chance to work in Karolinska week after week. Our pathologists are respected in Karolinska and help us to keep these pathologists in Hungary.

I am very pleased that we can welcome prof. Björnstedt this time at Semmelweis University and celebrate his „Doctor Honoris Causa” title. I congratulate him and I am very honored to have the chance to say thank you.