

an Open Access Journal by MDPI

Antibody Microarrays in Clinical Proteomics

Guest Editors:

Prof. Carl A. K. Borrebaeck

Department of Immunotechnology and CREATE Health, Lund University, Medicon Village Scheelevägen 8, 223 81 Lund, Sweden

Prof. Christer Wingren

Department of Immunotechnology and CREATE Health, Lund University, Medicon Village Scheelevägen 8, 223 81 Lund, Sweden

Dr. Ulrika Andreasson

Department of Immunotechnology and CREATE Health, Lund University, Medicon Village Scheelevägen 8, 223 81 Lund, Sweden

Deadline for manuscript submissions:

closed (15 September 2015)

Message from the Guest Editors

Dear Colleagues,

High throughput proteomic analysis provides powerful tools for the discovery of novel biomarkers, which could be used in the diagnosis and/or prognosis of diseases. Consequently, protein microarrays have been widely used for profiling biomarkers related with disease development and progression. The advantage of microarrays is that they allow for high throughput screening of large numbers of biomarkers, using minute amount of samples. This special issue will summarize the utilization of antibody microarrays and their implication in clinical settings. The focus will be both on recent technology developments in this field as well as the usefulness of this technique to demonstrate clinical utility and unmet medical needs, such as early diagnosis, patient stratification and evidence therapy selection.

Prof. Carl A. K. Borrebaeck Prof. Christer Wingren Dr. Ulrika Andreasson Guest Editors



