Please be aware that photographs and/or video footage will be taken at the event. These may be used for the purpose of documenting or reporting the event and published in print and online media, on various social media platforms and on MedUni Vienna’s website.

Invitation
Simoa – A new era of biomarker research at the Medical University of Vienna

3rd December 2019, 3.30 – 5.00 pm
Jugendstilhörsaal, Medical University of Vienna

DEPARTMENT OF NEUROLOGY

Coverfoto: shutterstock.com
Dear colleagues,

It is my great pleasure to invite you to a symposium that not only exemplifies modern biomarker research but also enables us to compete in this emerging field of clinical neuroscience. In spring of 2019 we established a state-of-the-art single molecular analyzer (SIMOA), which allows for reliable quantification of proteins at an ultra-low concentration. This technology now offers the opportunity to engage more deeply in the emerging implications and demands of personalized medicine.

On 3rd December we are looking forward to giving you an overview of recent and potentially ground-breaking biomarker research in translational and clinical neuroscience. You may learn how biomarker studies are just the beginning of a multi-tiered approach that, in the best case, leads to relevant applications in clinical routine practice. We hope to spur your interest for this exciting innovation and picture new ways for interdisciplinary cutting edge biomarker research.

With my best wishes,

Thomas Berger

Programme

3.30 – 3.45 pm
Welcome and Introduction
Thomas Berger, Patrick Altmann

3.45 – 4.05 pm
Evolution of biomarkers in cognitive disorders
Tandis Parvizi

4.05 – 4.25 pm
Disease course biomarkers in neuroinflammatory diseases
Gabriel Bsteh

4.25 – 4.45 pm
Recent applications of Simoa technology in translational research
Matthias Tomschik

4.45 – 5 pm
A biomarker's tale: Current research at the Department of Neurology
Patrick Altmann

Followed by a buffet and an opportunity to network

All Speakers
Medical University of Vienna/Vienna General Hospital