THE PAST AND FUTURE OF LIQUID BIOPSY AND CIRCULATING TUMOR CELLS
A SYMPOSIUM ON THE OCCASION OF THE RETIREMENT OF PROF. LEON TERSTAPPEN

Leon WMM Terstappen received his Medical Degree from the University of Groningen in 1983.

From 1983 - 1987 he worked at the department of Internal Medicine in Ziekenhuis Ziekenzorg, Enschede and at the department of Applied Physics of Twente University from which he received his PhD in 1987. Following his PhD he worked on characterization of hematopoiesis as a post-doctoral fellow and various research positions at the research institute of Becton Dickinson, San Jose, CA, USA.

In 1994 he joined Immunicon Corporation a biotechnology start-up company in Huntingdon Valley, PA, USA to pioneer the detection of tumor cells in blood of cancer patients. As Chief Scientific Officer and Senior Vice President of Research and Development he was responsible for the development of the US Food and Drug Administration cleared CellSearch assay and was instrumental in the public offering (NASDAQ) of the company in 2004.

In 2007 he was appointed as professor of Medical Cell Biophysics of the University of Twente initially on a part time basis and after acquisition of the assets from Immunicon by Veridex LLC a Johnson & Johnson company in 2008 he completed his transition to the University of Twente.

Leon has become an international recognized expert in cytometry and pioneered the detection of rare cells. Early in his career he explored the differentiation pathways of hematopoietic cell lineages and identified the phenotype of the hematopoietic stem cell. With the observation of cancer cells in cell suspensions used for stem cell transplantation of breast cancer patients, he changed his focus and started his pioneering work in Circulating Tumor Cells (CTC).

On September 24th, Leon will officially retire. A mini symposium is organized in honor of his retirement on Wednesday, September 21st from 13.00 - 17.30hrs.

As the title of his talk suggests, Leon is "Not done yet"!
RETIREMENT SYMPOSIUM
PROF. LEON W.M.M. TERSTAPPEN
21 SEPTEMBER 2022

THE PAST AND FUTURE OF LIQUID BIOPSY
AND CIRCULATING TUMOR CELLS

PROGRAM

13.00 - 13.10 Opening

13.10 - 13.45
"25 Years with Leon Terstappen: A groundbreaker in Liquid Biopsies" - Daniel F. Hayes MD, FASCO, FACP, University of Michigan Rogel Cancer Center.

13.45 - 14.30
"Liquid Biopsy: From Discovery to Clinical Implementation" - Prof. Klaus Pantel, Institute of Tumour Biology University Medical Centre Hamburg-Eppendorf.

14.30 – 15.00 Break

15.00 – 15.45
"Improving outcomes from advanced prostate cancer" - Regius Prof. Johann De Bono, ICR, Royal Marsden NHS Foundation Trust.

15.45 – 16.20
"The more, the better? Perspectives on the Analysis of Large Blood Volumes for CTCs" - Prof. Nikolas Stoecklein, Heinrich-Heine Universität Düsseldorf.

16.20 – 16.30
"Introduction of Leon" - Emeritus Prof. Jan Greve

16.30 – 17.15
"Not Done Yet" - Prof.dr. Leon Terstappen, Medical Cell BioPhysics, University of Twente