

Curriculum Vitae

Personal information **Erik Serné**

Work experience

2006-2008 Provisional Staff-member Vascular Medicine, Department of Internal Medicine, VU University Medical Center, Amsterdam
2008-present Staff-member Vascular Medicine, Department of Internal Medicine, VU University Medical Center, Amsterdam
2011-present Supervisor/consultant Department of Vascular Medicine and Diabetic Medicine, associate professor (UHD)

Education and training

BOARD CERTIFICATION:
2006 Board Certification Internal medicine, Netherlands
2006 Board Certification Vascular medicine, Netherlands

Additional information

Publications

<https://pubmed.ncbi.nlm.nih.gov/?term=serne+e&sort=pubdate>

Projects

1. Basic research has been focused on the pathophysiology of type 2 diabetes and its metabolic and cardiovascular complications, with a specific emphasis on intracellular insulin signaling pathways in the (microvascular) endothelium. This is done in close collaboration with the Departments of Physiology and Cardiology.
2. Clinical research line focused on the added value of diabetes technology in the treatment of diabetes mellitus (type 1 and type 2). This research line has been/is funded by ZonMW (3x).
3. Clinical research line focused on the potency of quality indicators in Dutch registries to improve diabetes care. In close collaboration with the Dutch Institute of Clinical Auditing (DICA). Doctors, patients and health insurers need insight into the quality of care. Reliable data on treatment outcomes are needed to continuously improve care. DPARD/DICA provides the valid measurement system from which this data originates. One PhD will finish her thesis soon and a new PhD-student will start. This project has been endorsed by the Nederlandse Internisten Vereniging and Nederlandse Diabetes Federatie

Memberships

President Dutch Association for Diabetes Research (NVDO)
- Board member Diabetes Chamber Dutch Internal Medicine Association
- Board member Dutch Diabetes Federation
- member of the Research council of the Dutch Diabetes Research Foundation
- Member Round Table initiative Diabetes: consultation platform of the Dutch Healthcare Authorities that protects the interests of citizens with regard to accessibility, affordability, and quality of diabetes care in the Netherlands.
- Chief editor Nederlands Tijdschrift voor Diabetologie (Dutch Diabetes Journal)
- Associate editor Microcirculation

Other Relevant Information