Focus of research group (I)

Name PI: F.J. van Ittersum
Department, UMC: Nephrology, VUmc
Size of research group:
B. van Jaarsveld, F. van Breda, A. Bonenkamp, M. Dam, Y.S. Kim, cooperation with UMCU, LUMC (Epidemiology)

Current mission, vision and aims
- Finding and evaluating clinical outcomes relevant to patients
- Promoting selfcare

Background
- Increasing age nephrology patients
- Mortality not discriminative
- New clinical endpoints needed
  - PROMs, e.g. Quality of Life
  - Cardiovascular PROMs?
  - Relevant diagnostic tests, 6 min walking, handgrip strength
  - Cognitive function / cerebral perfusion
Focus of research group (II)

Current expertise
- Nephrology – Dialysis – Transplantation
- Epidemiology, including PROMs, complex statistical analytic methods
- Cerebral perfusion tests

Current funding
- ZonMW
- Dutch Kidney Foundation
- Companies: Baxter, Fresenius
- ACS
Future plans

Short term (1-2 year) plan
Plan: Validation and evaluation of several PROMs / new outcomes (i.a. cerebral perfusion, 6 min walking test) in dialysis patients, CKD patients

Necessary infrastructure:
Cooperation Clinimetrics VUmc
PROMs registration in Epic / Epic associated system

Long term (>2 year) plan
Plan:
- Predictive value of PROMs / new clinical endpoints with respect to cardiovascular function
- Evaluating / designing new PROMs / outcomes
- Applicability of PROMs / new clinical outcomes in clinical practice

Necessary infrastructure:
Collaboration in ACS
Cardiology, Cerebral perfusion laboratory (AMC)