

Nephrologists' College 2010-2011

AUTONOMY AND CARE  
DEPENDENCY IN BELGIAN  
DIALYSIS PATIENTS

## Autonomy in belgian dialysis patients: rationale & background I

- 2009-2010: KCE report
  - Based on survey 8/53 dialysis centres
  - In essence description of current belgian reimbursement system for dialysis
  - Extremely contentious conclusions
  - Launched in lay press without any consultation with Belgian Nephrologists
- 2010-2011: Nephrologists' college project

## Autonomy in Belgian dialysis patients: rationale & background II

- Nephrologists' college project
  - › Cross-sectional study of autonomy/level of care dependency in Belgian dialysis patients
  - › Endorsed by NBVN/GNFB and Orpadt
  - › Broad coverage (75% of all patients)
  - › Allowing clear conclusions
  - › Particularly revealing difference 'high care' dialysis versus other forms

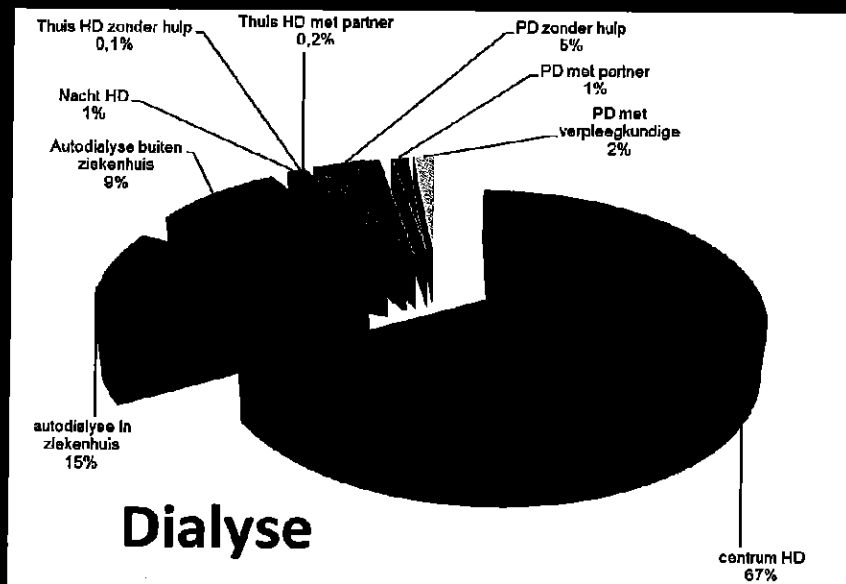
# Autonomy survey: design

Survey answered by patient + nursing team

- Medical - technical items
  - dialysis modality – access
  - age – diabetes – amputations – cecity – wound care – hospitalisation
- Care level – (ambulatory) autonomy
  - continence – type of balance – food preparation – drug management
  - transportation – physical mobility – residency – employment

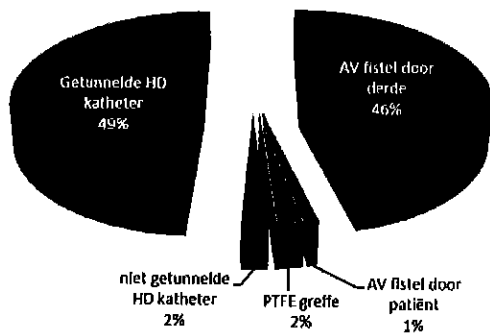
Of attached question list in French/Dutch

# Autonomy survey: results

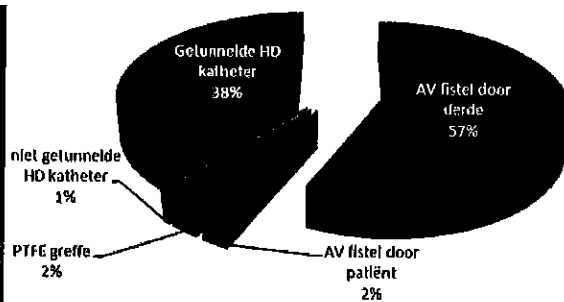


# Autonomy survey: results

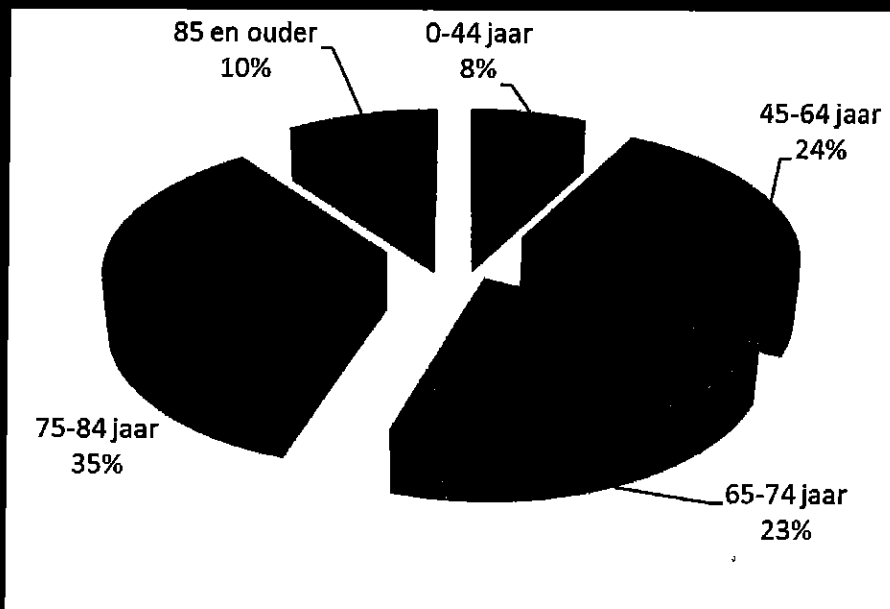
## Toegangsweg bij HD



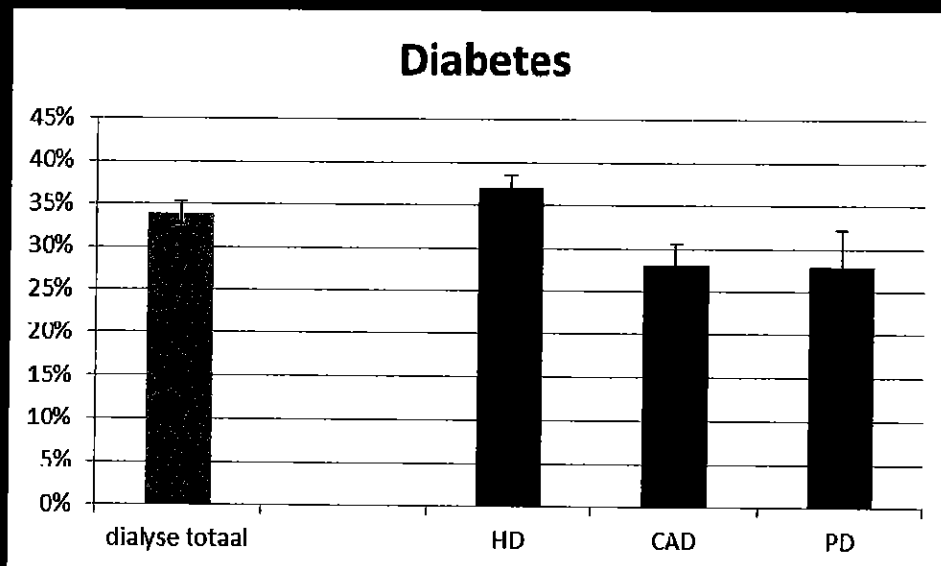
## Toegangsweg bij CAD



# Autonomy survey: results

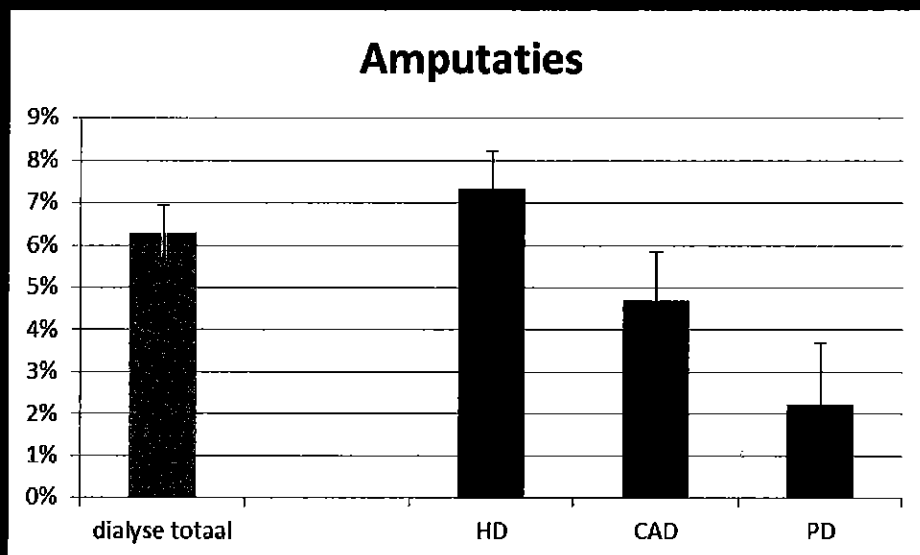


# Autonomy survey: results

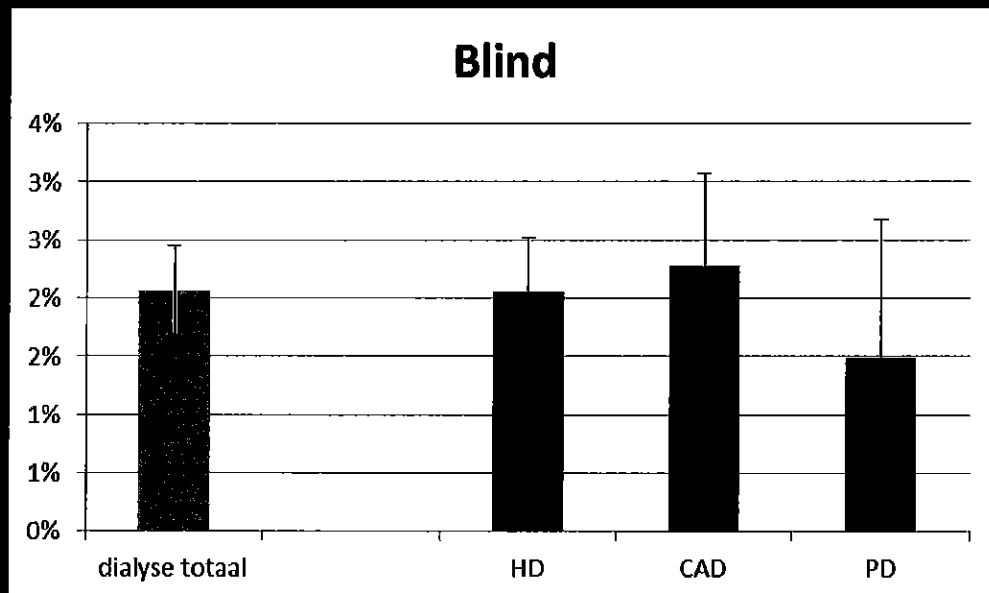




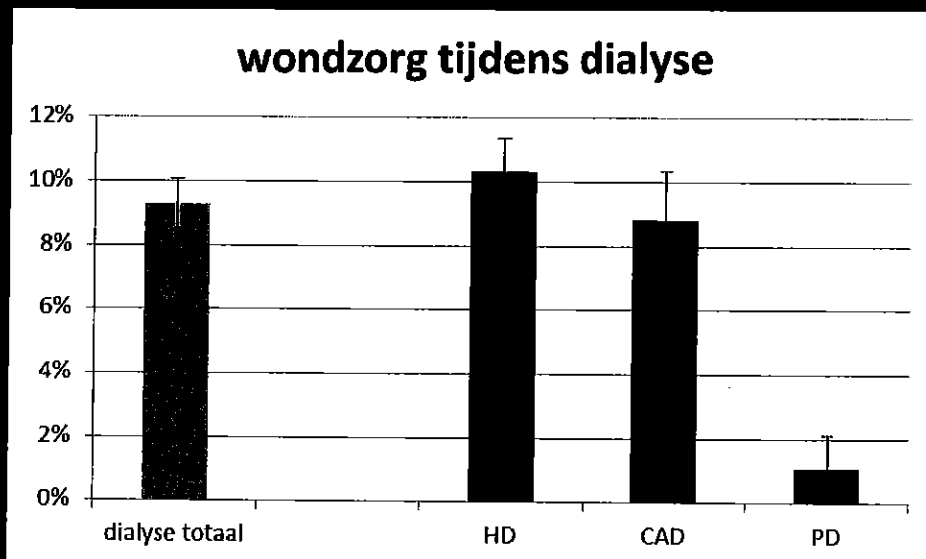
# Autonomy survey: results



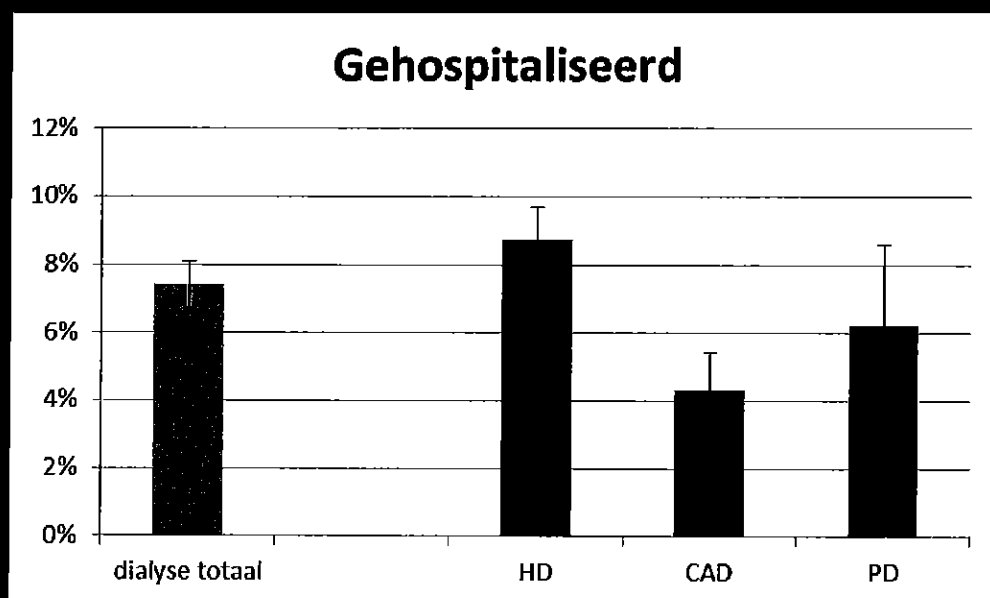
# Autonomy survey: results



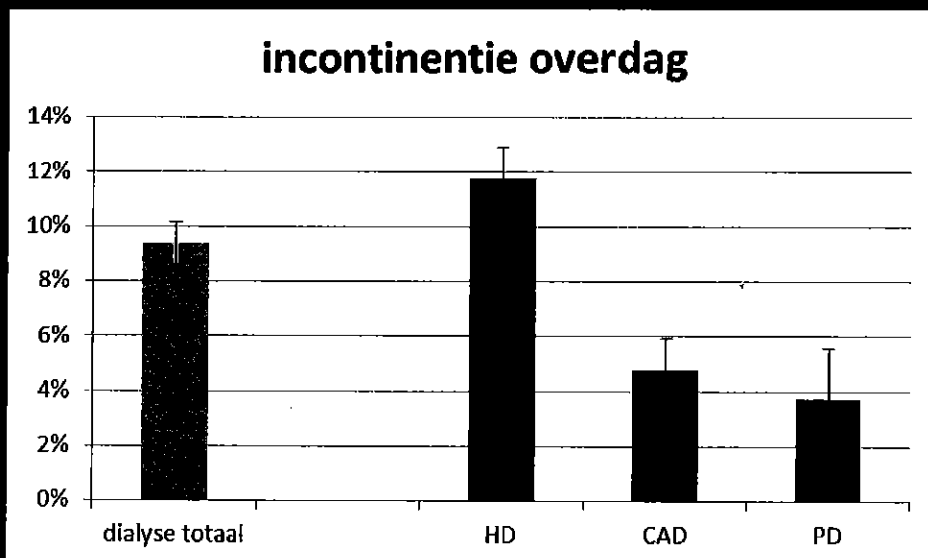
# Autonomy survey: results



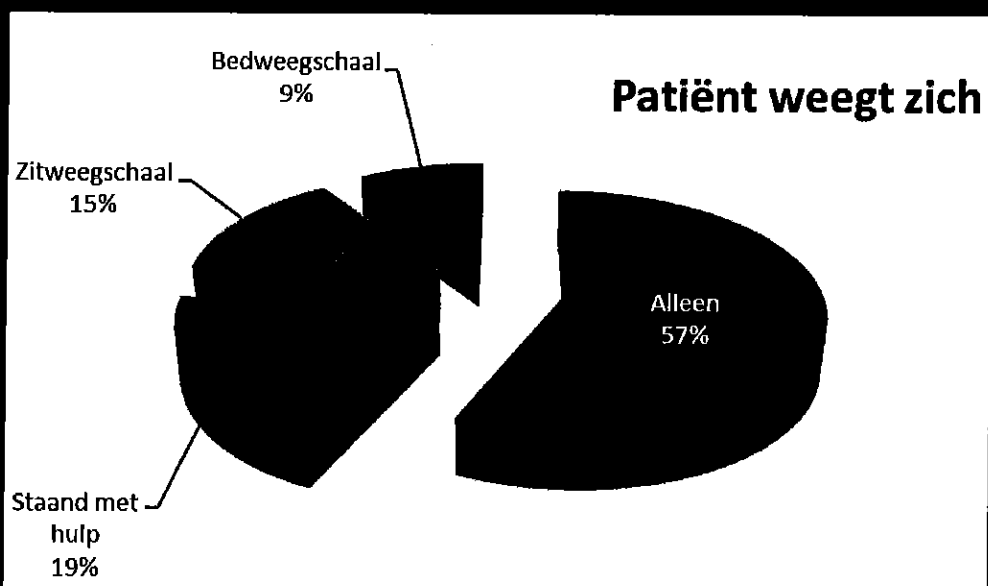
# Autonomy survey: results



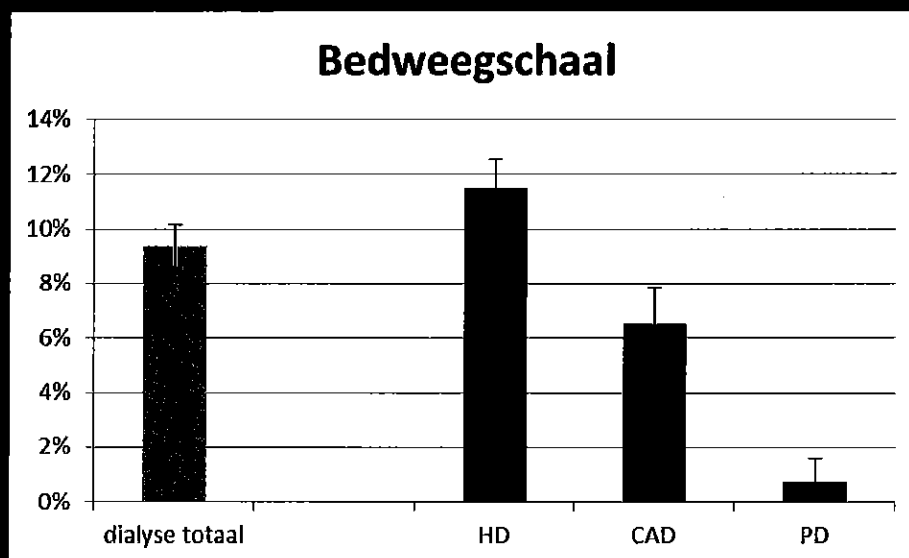
# Autonomy survey: results



# Autonomy survey: results

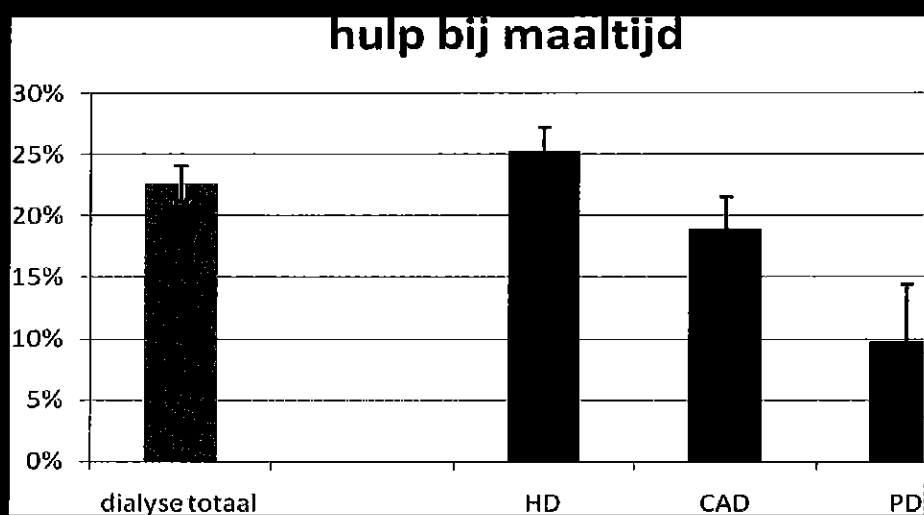


# Autonomy survey: results



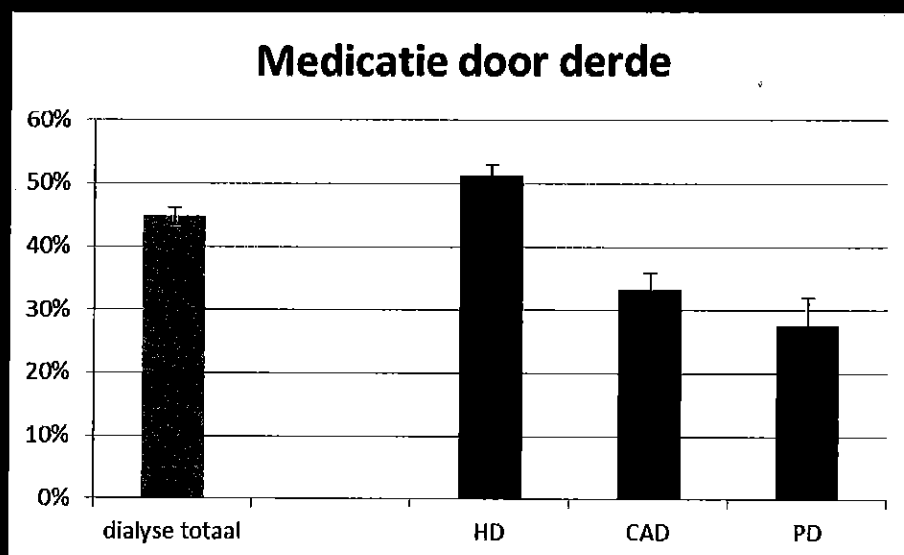
Idem dito differences for 'standing alone' (CAD/PD>>> HD) and 'standing with help' + chair balance (CAD/PD<<< HD)

# Autonomy survey: results

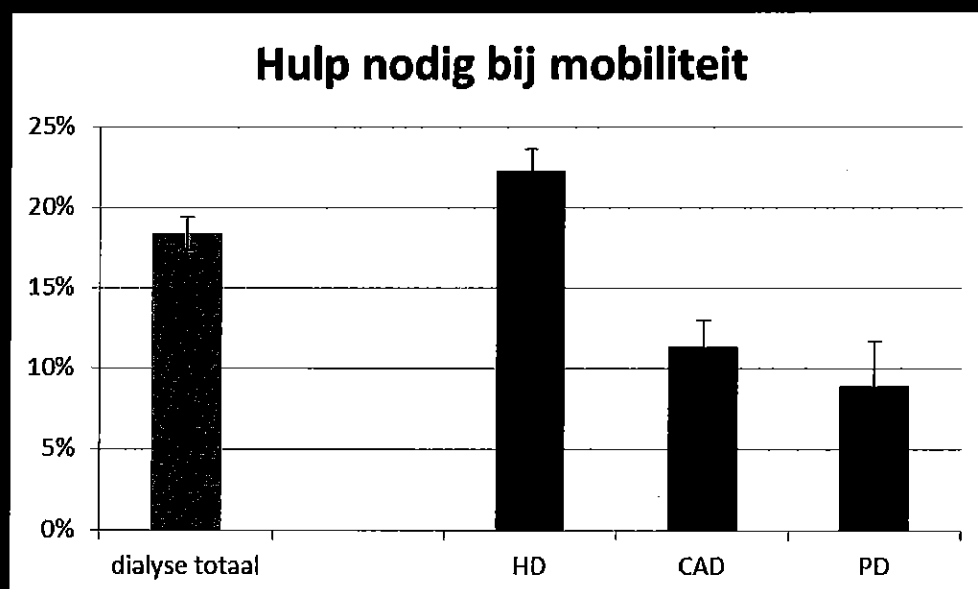




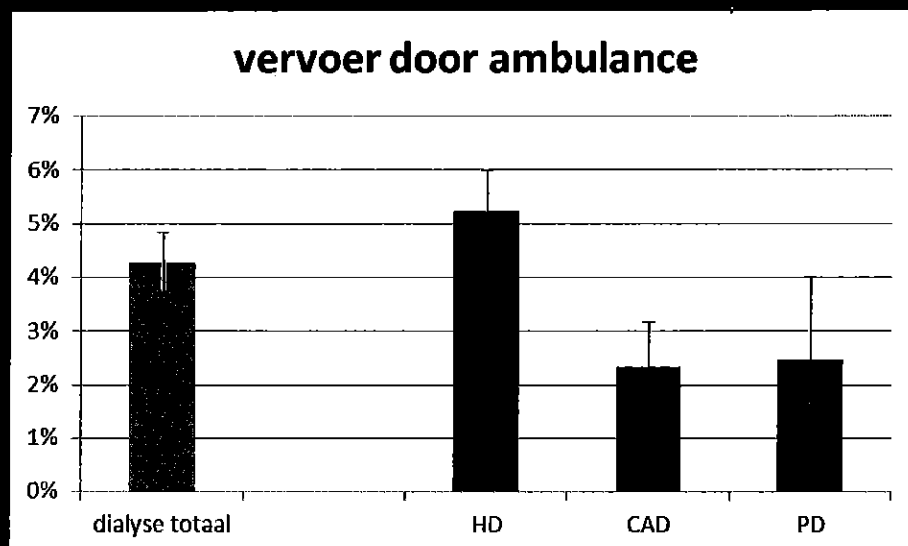
# Autonomy survey: results



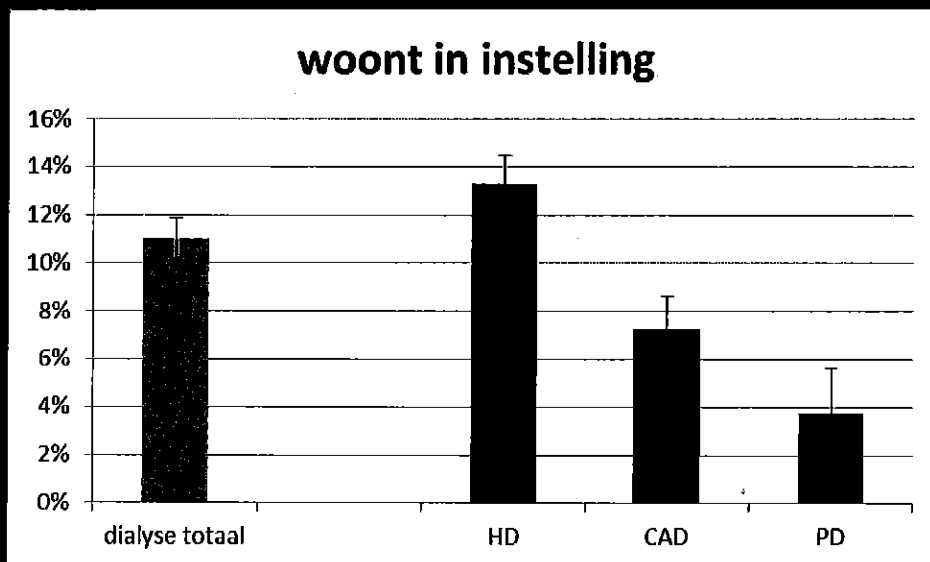
# Autonomy survey: results



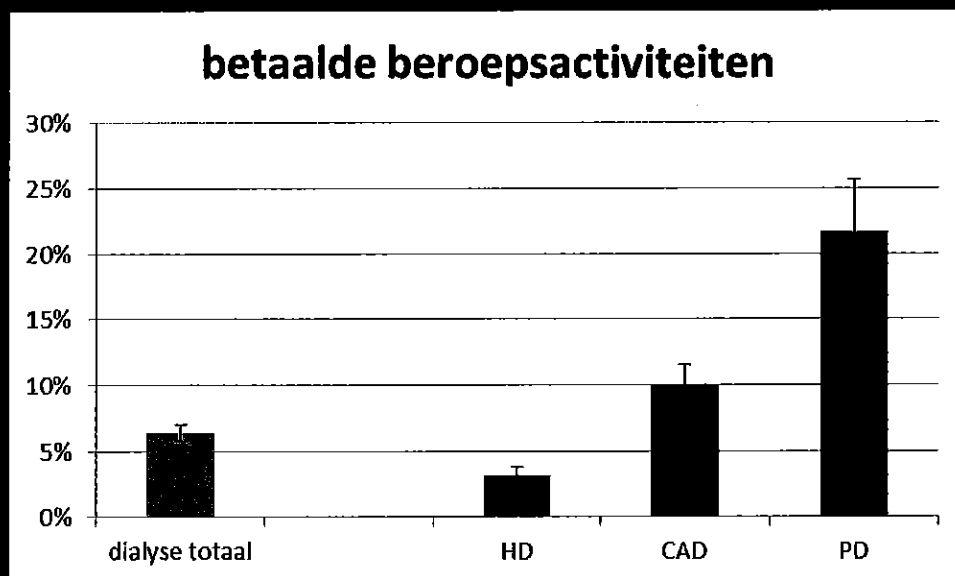
# Autonomy survey: results



# Autonomy survey: results



# Autonomy survey: results

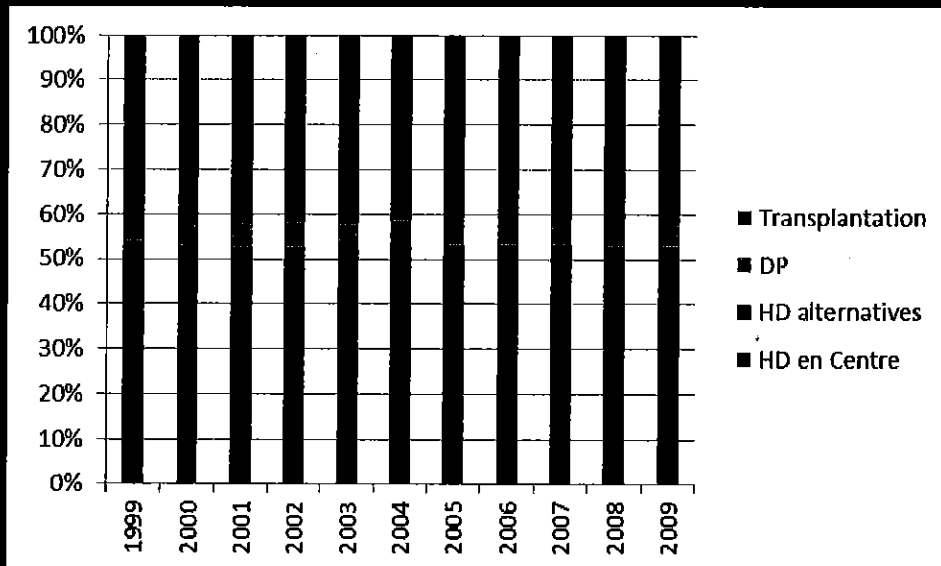


## Autonomy survey: conclusions

- ① Dialysis population: high level of frailty!
- ① Nevertheless clear difference high vs low care
- ① Despite increasingly ageing dialysis population
- ① Despite moratorium high care
- ① Future: cross-sectional → longitudinal



### Judicious patient triage by nephrologists – reaching its limits





# Autonomy survey 2010

Many thanks to



Participating nephrologists + patients!