

# INNOVCare

Innovative Patient-Centred Approach for Social Care Provision to Complex Conditions

## Economic evaluation of INNOVCare's pilot of case management

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Conference: Advancing person-centred and integrated care for rare diseases and complex conditions across Europe— Brussels, 5<sup>th</sup> September 2018

[www.innovcare.eu](http://www.innovcare.eu)

[#INNOVCare](https://twitter.com/INNOVCare)



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This project is co-funded by  
the European Union

# Economic evaluation: Decision support considering both costs and effects

## Cost of intervention

- Program costs
- Costs to participants

## Changes in other costs

- Health care resources
- Resources outside health care
- Productivity effects



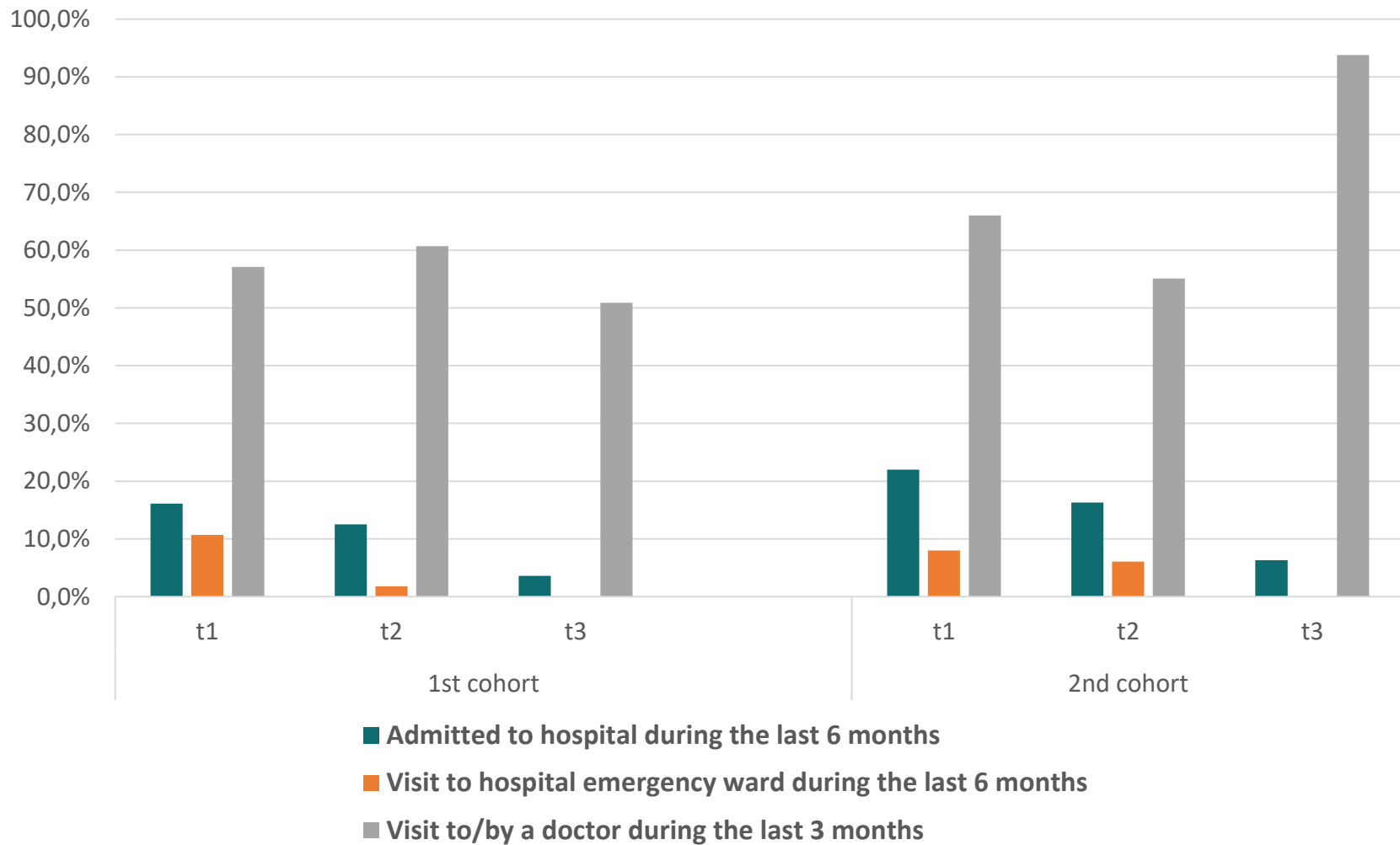
## Effects on patients

- Health related quality of life
- Mortality

## Effects on caregivers

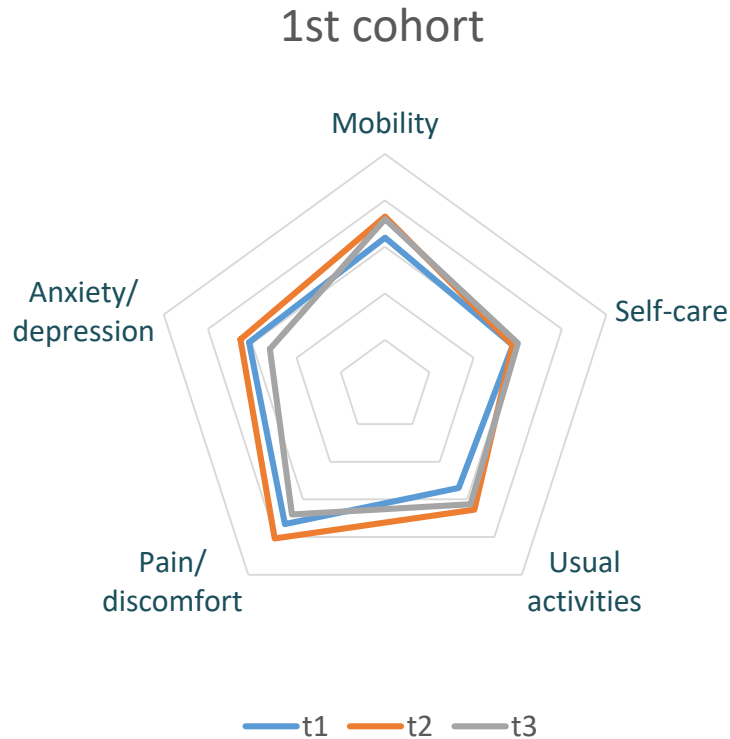
- Health related quality of life
- Caregiver burden

# Resource use

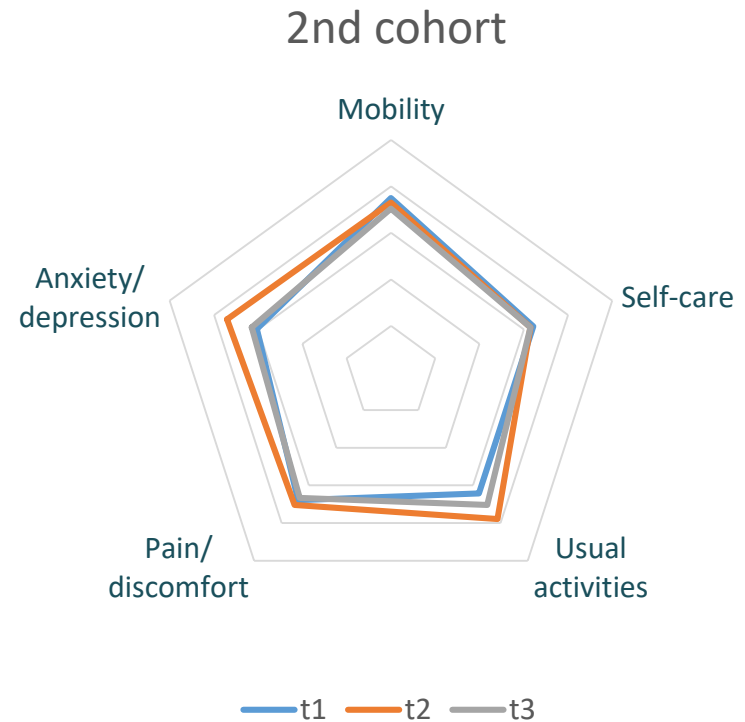


# Patient reported health-related quality of life

Proportion (%) of patients reporting any problems in the EQ-5D dimensions



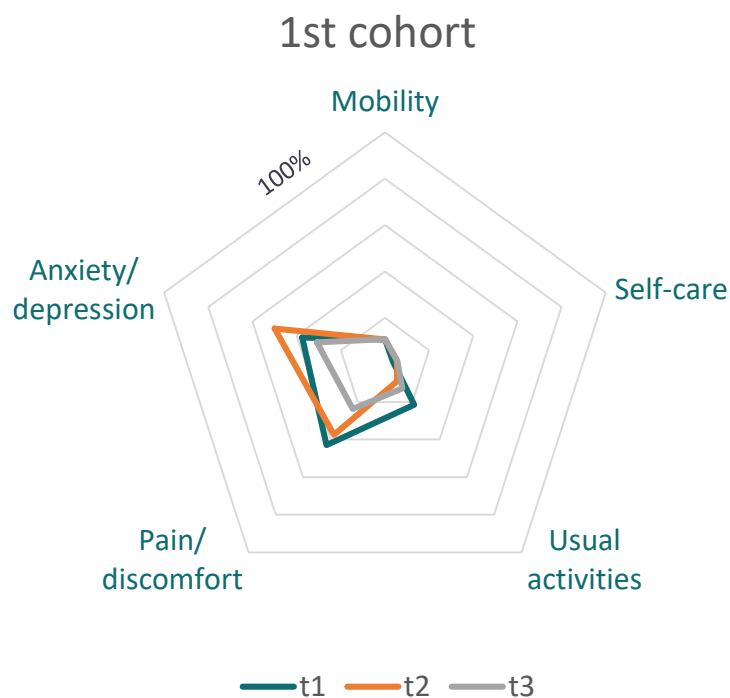
Mean EQ VAS score was 50.8, 60.6 and 64.0



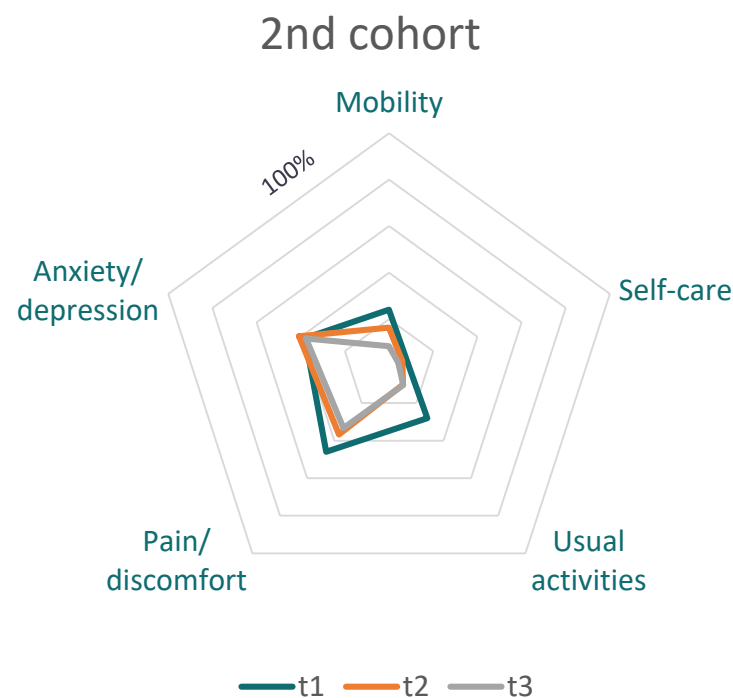
Mean EQ VAS score was 53.3, 63.4 and 70.9

# Caregivers' health-related quality of life measured by EQ-5D-5L

Proportion (%) of caregivers in the 1st cohort reporting any problems in the EQ-5D dimensions



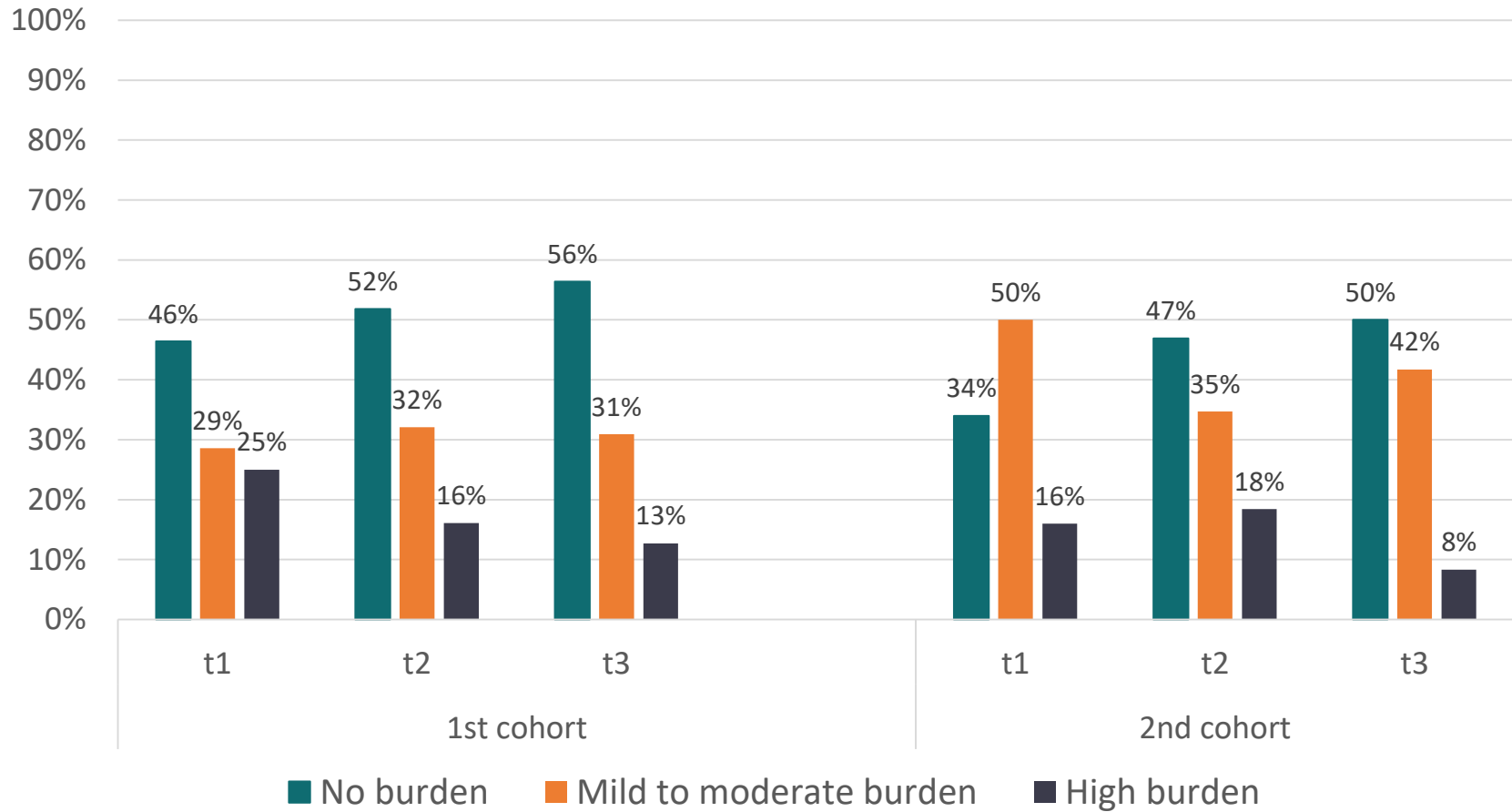
Mean EQ VAS score for the 1st cohort was **77.3, 83.6 and 88.8**



Mean EQ VAS score for the 2nd cohort was **75.3, 81.1 and 89.4**

# Caregiver burden

*Measured by Zarit Caregiver Burden*



# Conclusions

- Less use of emergency department services and potentially hospitalizations
  - May be a substitution effect on physician visits
- Health effects mainly on the care giver side
  - Tendency for fewer caregivers reporting high burden
- Longer follow-up needed to establish effects on patient health related quality of life

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## Thank you

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