

# 22 years of specialized care! What did we learn?

## Introduction

Huntington Centre Topaz Overduin has served 304 patients over the past 22 years. In time, bed capacity has expanded to 70 beds. Over the years care has been tailor made from long term care to day care with treatment, short stay and ambulatory advice centre providing a continuous care chain for HD patients. This in-and outpatient care combination is fairly unique and provides the opportunity to examine differences between the groups, which has not been described to date in such a large number of patients.

## Aim of the study

To identify age and admission related characteristics in the 4 different in and outpatient care products over the period of 22 years.

## Methods

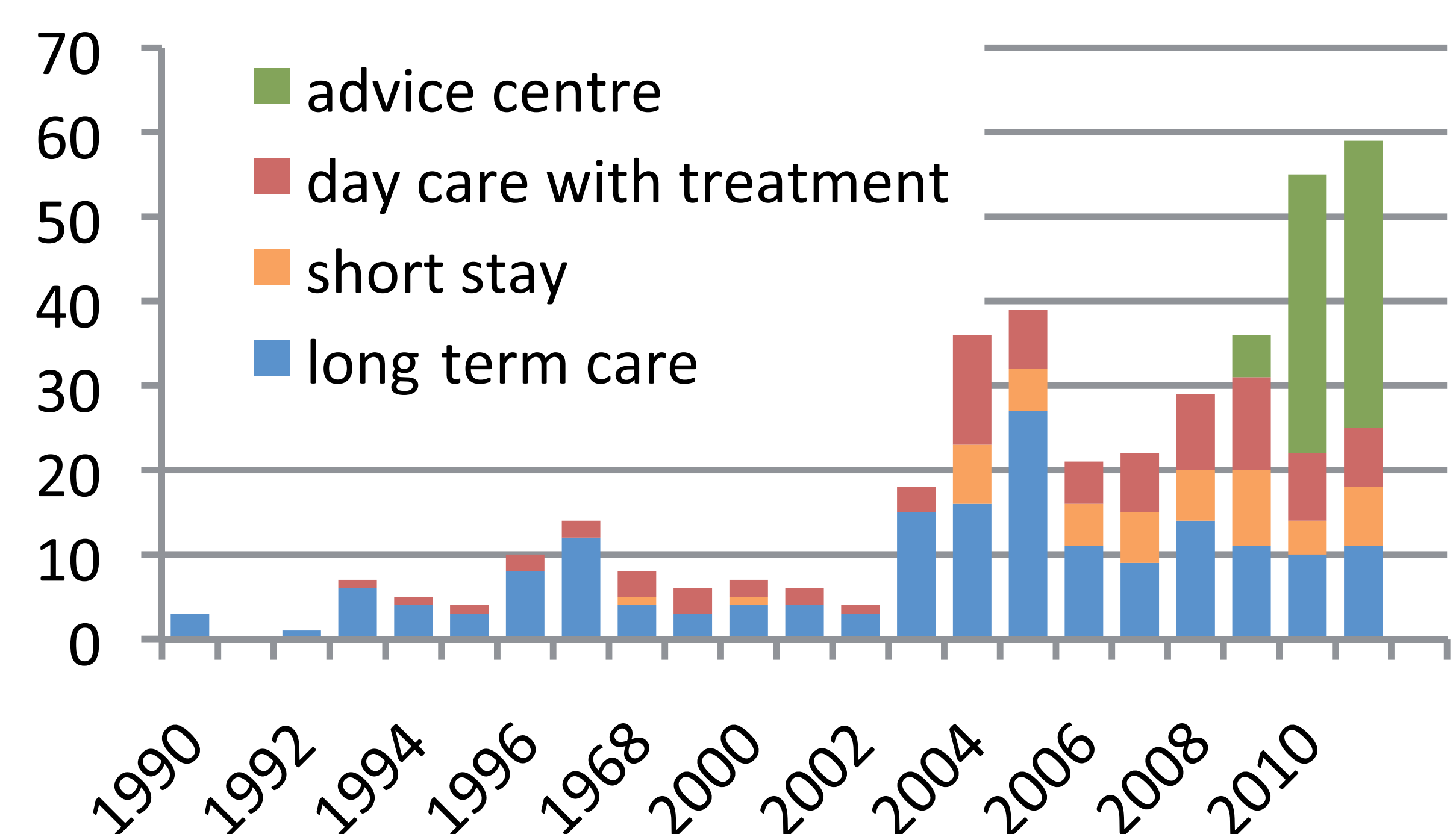
Between 1990 and 2012 data of 304 patients were collected, including age at admission, age at death, new admissions and duration of admission. Data were separately registered for long term care, day care with treatment, short stay and advice centre. Data are presented as mean (SD) and without statistical analysis.

## Conclusion

In the past 22 years specialized care has expanded from long term care to short stay and more ambulatory care. This offered us the opportunity to outreach a growing number of patients. Remarkably the age at admission was similar for all care products.

## Future points of interest

- Influence of outpatient care on long term care,
- Influence of marital status and/or having children on the duration of long term care.



Stacked bar chart illustrating the number of new admissions for each year over the past 22 years. Data is illustrated separately for each of the four care products.

## Results

For care products combined mean age at admission was 52 (12) years, mean age at death was 58 (13) years, mean duration of admission was 57 (47) months. Table and stacked bar chart show data separately for long term care, day care with treatment, short stay and advice centre.

Characteristics	Long term care	Day care with treatment	Short stay	Advice centre
Number of patients	190	97	57	85
Age at admission in years, number of patients (n)	52 (12) (n=190)	52 (11) (n=97)	55 (12) (n=57)	51 (13) (n=85)
Duration of admission in months, number of patients (n) *	55 (44) (n=118)	24 (23) (n=95)	12 (14) (n=53)	9 (7) (n=33)
Age at death in years, number of patients (n)	57 (12) (n=100)	52 (10) (n=6)	56 (0) (n=1)	65 (17) (n=3)

Table illustrating various characteristics for different care products.

\* Only includes subjects, who have ended a particular care product