Multimorbidity and Access to Social Care

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Introduction

- Background on me

- Supervision team

- Funding

- Outline of talk

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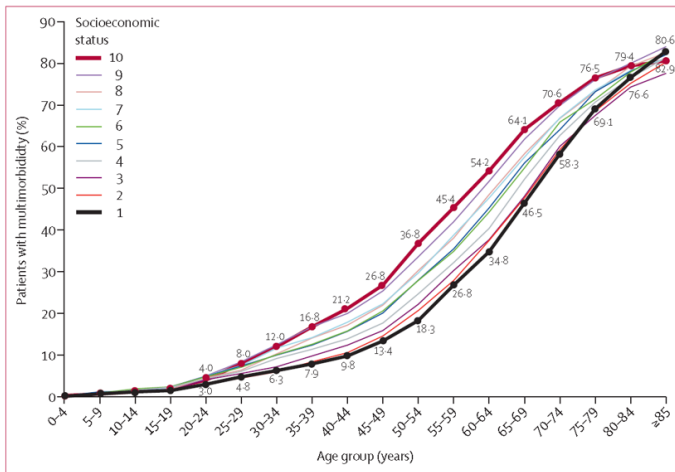# Why/What is multimorbidity?

Figure 2: Prevalence of multimorbidity by age and socioeconomic status
On socioeconomic status scale, 1=most affluent and 10=most deprived.

Figure 1: Barnett et al.(2012). https://goo.gl/GXBofo

Why/What is social care?

image

Analysis

- Pilot project with data from Renfrewshire

- Main linkage project with national data

Renfrewshire social care data

Data on :-

- Hours of Home care

- Other services e.g. shopping/laundry

- Client Group e.g. Dementia, Frail, Mental Health

- Care home admission/discharge

- Day care services

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R Markdown

This is an R Markdown presentation. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see http://rmarkdown.rstudio.com.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document.

Slide with Bullets

- Bullet 1
- Bullet 2
- Bullet 3

Slide with R Output

```
dplyr::glimpse(mtcars)

## Observations: 32
## Variables: 11
## $ mpg  <dbl> 21.0, 21.0, 22.8, 21.4, 18.7, 18.1, 14.3, 2
## $ cyl  <dbl> 6, 6, 4, 6, 8, 6, 8, 4, 4, 6, 6, 8, 8, 8, 8
## $ disp <dbl> 160.0, 160.0, 108.0, 258.0, 360.0, 225.0, 3
## $ hp   <dbl> 110, 110, 93, 110, 175, 105, 245, 62, 95, 1
## $ drat <dbl> 3.90, 3.90, 3.85, 3.08, 3.15, 2.76, 3.21, 3
## $ wt   <dbl> 2.620, 2.875, 2.320, 3.215, 3.440, 3.460, 3
## $ qsec <dbl> 16.46, 17.02, 18.61, 19.44, 17.02, 20.22, 1
## $ vs   <dbl> 0, 0, 1, 1, 0, 1, 0, 1, 1, 1, 1, 0, 0, 0, 0
## $ am   <dbl> 1, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
## $ gear <dbl> 4, 4, 4, 3, 3, 3, 3, 4, 4, 4, 4, 3, 3, 3, 3
## $ carb <dbl> 4, 4, 1, 1, 2, 1, 4, 2, 2, 4, 4, 3, 3, 3, 4
```

Slide with table

	Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
1	5.10	3.50	1.40	0.20	setosa
2	4.90	3.00	1.40	0.20	setosa
3	4.70	3.20	1.30	0.20	setosa
4	4.60	3.10	1.50	0.20	setosa
5	5.00	3.60	1.40	0.20	setosa
6	5.40	3.90	1.70	0.40	setosa

Table 1: Sample Table

Slide with Plot