Hands on in the Herschel

Ellen Tullo, Biomedical Sciences

Why choose the Herschel?

- Biomedical Sciences degrees 350-400 students per year
- 3rd Year smaller module groups (80-100)
- Clinical Ageing and Health
- Healthcare systems
- Discussion and debate
- Contact with older people

What did we do?

- Introductory lecture (1h):
  - Review of existing NHS services
  - Preparation for interacting with older people in seminar
- Seminar (2h):
  - Six groups
  - Volunteers recruited from VOICENorth
  - Rotation around tables A>F
  - Activity > complete PP slide
  - Group feedback from final table

Choose well.

A&E or 999
Choking, chest pain black outs, blood loss.

Walk-in-Centre
Cuts, bites, strains.

GP
Vomiting, ear pain, painful cough.

Pharmacist
Upset stomach, runny nose, headache.

NHS Direct
Unwell? Unsure? Need Help?

Self Care
Hangover, grazed knee, sore throat, cough.

An example activity

A: Pharmacy

B: General practice

C: A and E

D: Acute care

E: Rehabilitation

F: Care homes

Attendances for those aged 85+ have risen 20% more than would be predicted by population growth alone, and older people tend to spend longer in A&E.

QualityWatch (2014)

Activity C: Accident and Emergency

Possible reasons for the disproportionate increase in attendance 85+?

Why might older people spend longer in A and E than younger people?

Feedback

- After circuit of 6 stations

- Invited each group to feedback in turn (A>F)

- Aimed to project relevant slide to all groups (☹)

- Questions and comments via microphone

- Projected answer to all groups (☺)

Let's try.......

Activity C: Accident and Emergency

Possible reasons for the disproportionate increase in attendance 85+?

Why might older people spend longer in A and E than younger people?

Activity C: Accident and Emergency

Possible reasons for the disproportionate increase in attendance 85+?

- Reductions or barriers to alternative services

- Changing family structures

- Lack of social support

- Changing culture of self-care

Why might older people spend longer in A and E than younger people?

Activity C: Accident and Emergency

Possible reasons for the disproportionate increase in attendance 85+?

- Reductions or barriers to alternative services

- Changing family structures

- Lack of social support

- Changing culture of self-care

Why might older people spend longer in A and E than younger people?

- Complex presentations and co-morbidity

- Lack of rapid access to support

- More likely to need admission – lack of beds

- Ageism

Outcomes

Good:

- Student and volunteer comments
- Amount of material covered
- Prompted discussion (active learning)
- Shared feedback
- Resources to "take away"

Outcomes

Good:

- Student and volunteer comments
- Amount of material covered
- Prompted discussion (active learning)
- Shared feedback
- Resources to "take away"

Not so good:

- Preparation time: activities, materials, IT equipment, volunteers
- Coordination (help from other staff)
- Technical: generic logins, timeout, slide display, verbal feedback
- Risk assessment

Questions?