# **Changing Age**

Dr Lynne Corner
Director of Engagement: Changing Age

Societal Challenge Event 20<sup>th</sup> April 2012





# What is Changing Age

 The Changing Age initiative aims to address the opportunities and challenges presented by an ageing population







# Teaching & Learning

 Teaching and learning is a key part of the Changing Age mission and Newcastle University currently offers programmes and modules in this field at both UG and PG level:

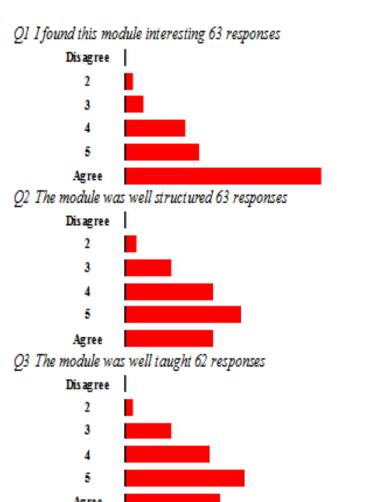
### **Undergraduate:**

 Biology of Ageing module offered by the School of Biomedical Sciences which examines the key biological mechanisms that effect ageing.





# What Our Students Say?



1.6%
4.8%
17.5%
20.6%
55.6%
0.0%
3.2%
12.7%
25.4%
33.3%
25.4%
0.0%
1.6%
12.9%
24.2%
33.9%
27.4%

0.0%

Ageing] module as a whole.

It was very well put together and extremely well taught. It was obvious that the lecturers enjoyed teaching us and that

helped us to understand

the content."

"I enjoyed the [Biology of

# Teaching & Learning

### Postgraduate:

- MRes modules in Ageing & Health, Systems Biology and Biology of Ageing – run by the Institute for Ageing and Health.
- MSc Modernising Scientific Careers: Clinical Sciences (Medical Physics) (36 months part time).
- MClinResearch (Debbie Carrick-Sen)





# NIHR Training School (Professors Julia Newton & David Jones)

- To enhance the reputation of Newcastle as the premier centre for ageing and age-related disease research.
- To increase the opportunities for students to study in Newcastle and to have the benefits of a Newcastle University programme despite being unable to travel to Newcastle.
- To develop business opportunities for Newcastle University and the BRC/BRU by developing new educational programmes at masters level and for delivery as cpd.
- To maximize access to existing material in Newcastle by developing modules that are applicable to a wide range of courses within the Faculty enhancing our ability to deliver bespoke training with a relatively short development time.



#### Current progress

Strategic Leadership in the NHS

Advanced practise (leadership)

#### Drug discovery

Currently available as face to face in MRES Initial progress to elearning

#### Chemotherapeutics

Currently available in MONC PALL To be updated

#### Therapeutics

#### Clinical trials

Currently available as face to face in MClinRes Will deliver as e-learning easter

## Exp Medicine and therapeutics

Currently available as face to face in MRES Initial progress to elearning

#### Therapeutics in the elderly

Currently available as face to face in PG Dip Therapeutics
Audiotaping

#### Therapeutics in chronic disease

Currently available as face to face in PG Dip Therapeutics Aspiration to convert this

## Mental capacity act

Partnership with CLRN and NIHR

#### Human Tissue Act

Partnership with CLRN and NIHR

## Costing research

Partnership with CLRN and NIHR

#### Ageing and Health

Currently available as face to face in MRES and e-learning from easter

## Clinical research with older people

E-learning available from the summer

## Ageing & Chronic disease

## Ageing body/mind/limbs

E-learning aspirational

#### **Biology of Ageing**

Currently available as face to face in MRES and e-learning from easter

## What Next?

 Meeting is scheduled for June to develop future teaching and learning opportunities in the field of ageing





## Any Questions?

Dr Lynne Corner

lynne.corner@newcastle.ac.uk

0191 248 1309



