

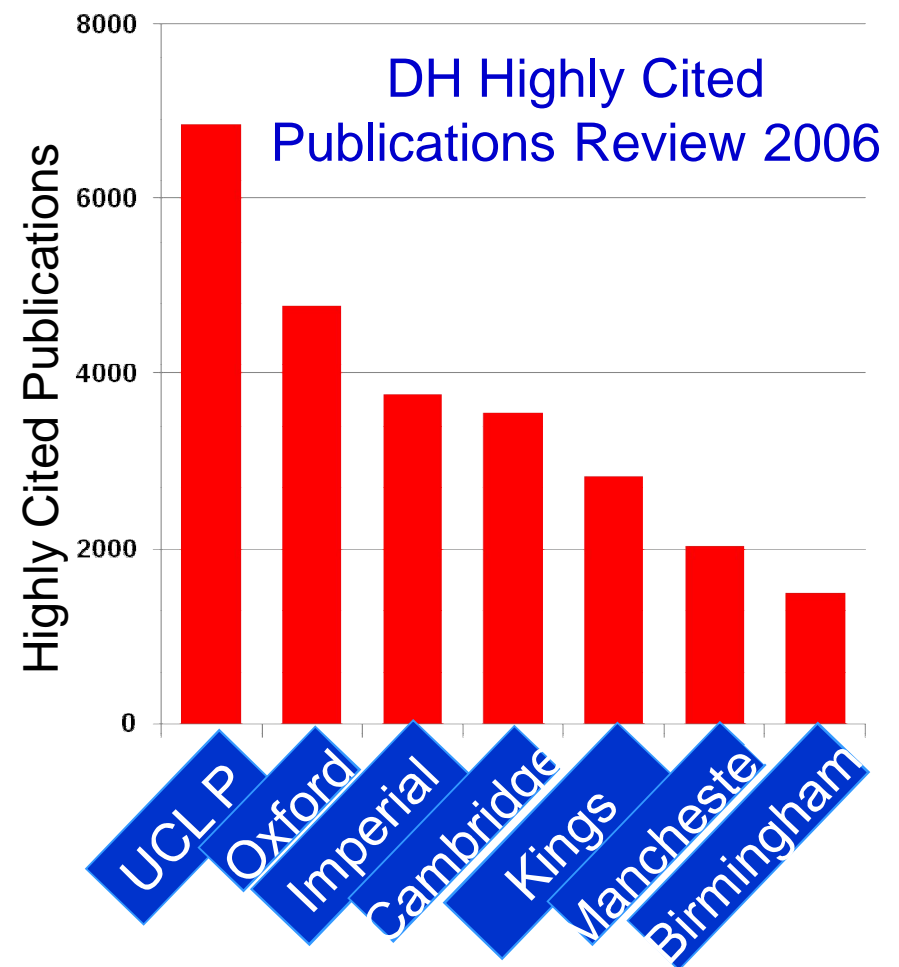
UCLP AHSC : established company, 5 founding partners



Primary Purpose
to improve
population health
prevention, care,
scientific advance
education

Foundations – (i) academic excellence

METRIC	UK Rank	Europe Rank
Thomson ISI Citations – Clin Med	1st	1st
Athens Biomedicine Review	1st	1st
RAE 2008–Research Power Biomedicine	1st	-
Shanghai Jiao Tong Clin Med+Pharmacy	2nd	3rd



Foundations – (ii) clinical excellence



- DoH Double Excellent 2008



- DoH Double Excellent 2009
- International clinical strength MEH &GOS



- real population health gain - a challenge not previously achieved by any AHSC
- local ➡ regional ➡ national ➡ global

Strong academic support and clinical delivery



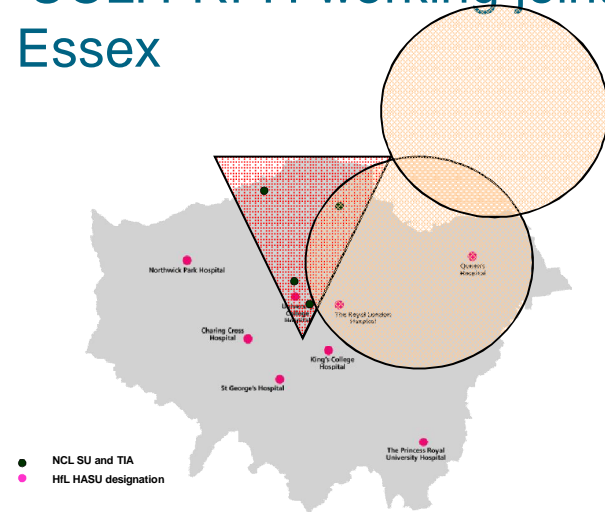
AHSC Healthcare gain

- Pathway specific programmes: *from genome to bedside to population*
- Institutional support for quality
- Service configuration: better vertical integration, wider horizontal partnerships
- Population based interventions
- International benchmarking & expertise

Programme Priority areas

Neurosciences	Improve mortality and morbidity from stroke, dementia/degeneration and neuro-oncology.
Cardiovascular	Prevention of premature cardiovascular disease; network model of care for major cardiac conditions and interventions
Immunology and Transplantation	New genetic tests for auto-immune diseases; new treatments for opportunistic infections; improved outcome for transplantation
Infection	Reduce mortality and morbidity caused by imported infection: focus on inequalities and migrant health
Eyes and vision	Preventing blindness due to glaucoma in the population
Child health	Tackling obesity 0-19 yr olds, improve care for juvenile diabetes – new model of empowerment
Women's health	Improve maternity care, sexual health & contraception

UCLP COLLABORATIVE STROKE INITIATIVE – UCLH-RFH working jointly, collaboration with NEL and Essex



Fragmented NCL provision (*small competing units RFH & UCH*).

High thrombolysis rate for selected groups *18%, average 9%*

Low mortality *<10%, average 27%*

R&D: *disjointed projects*

Single comprehensive UCLP service *>2000 pts p.a. –*

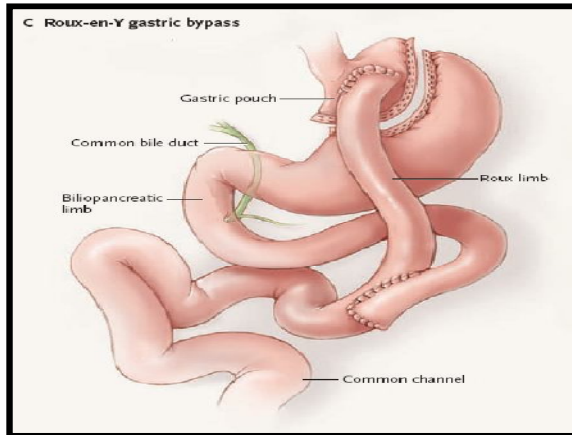
Link NEL-NCL-Essex HIEC

Shared protocols, training, Telemed, prevention focus

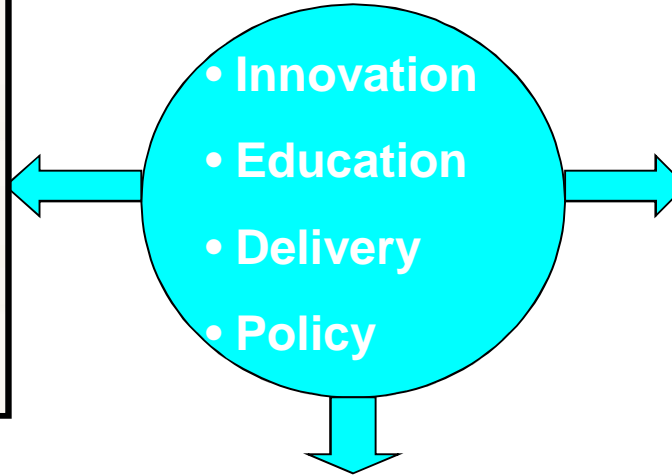
Pan London R&D network focus - *prevention, novel thrombolysis and protection, new Stroke Institute*

UCLP Centre for Cardiovascular Prevention

“Invest in Your Arteries”



Novel Treatment



Novel Screening and Research



Novel Education

- Prevention based on research, education, communication.
- Focus on children and young for best lifetime risk reduction.

International Partnership: Yale-Yale New Haven Hospital



- Sharing Innovation
- Institute of Advanced Healthcare Leadership
- Joint research projects and degrees
- International benchmarking

AHSC messages

- Build on excellence
- Constant Challenge: “show the population gain”
- Reframe what we do – less about old barriers more about patients/population
- Progressive deeper inclusion of staff across UCLP as more themes develop
- Working with NEL and Essex: Joint HIEC

Proposed Joint NEL, NCL Essex HIEC

- To improve healthcare across the population
- Areas of extreme deprivation and healthcare need
- Regeneration, M11 corridor and Thames Gateway
- Olympic legacy
- Combined bottom up and top down approaches to develop strategy
- Multi-professional, inclusive - communities, councils, primary care, social care, industry etc

Joint HIEC – why we are confident of delivery

- Groundswell of enthusiasm: NCL, NEL and Essex
- Tangible patient and public involvement
- Truly multi-professional, all grades of staff, health and social care economy
- Link with the NHS Institute for Innovation and Improvement
- Clear goals, simple deliverables
- Mutually supportive interaction with UCLP

Joint HIEC: examples of pathway leadership

- Prevention – cardiovascular disease
 - Acute care – maternity care
 - Chronic care – COPD
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- ✓ Social inclusion, addressing health inequalities, care closer to home, better quality - greater efficiency