



## UCLPartners

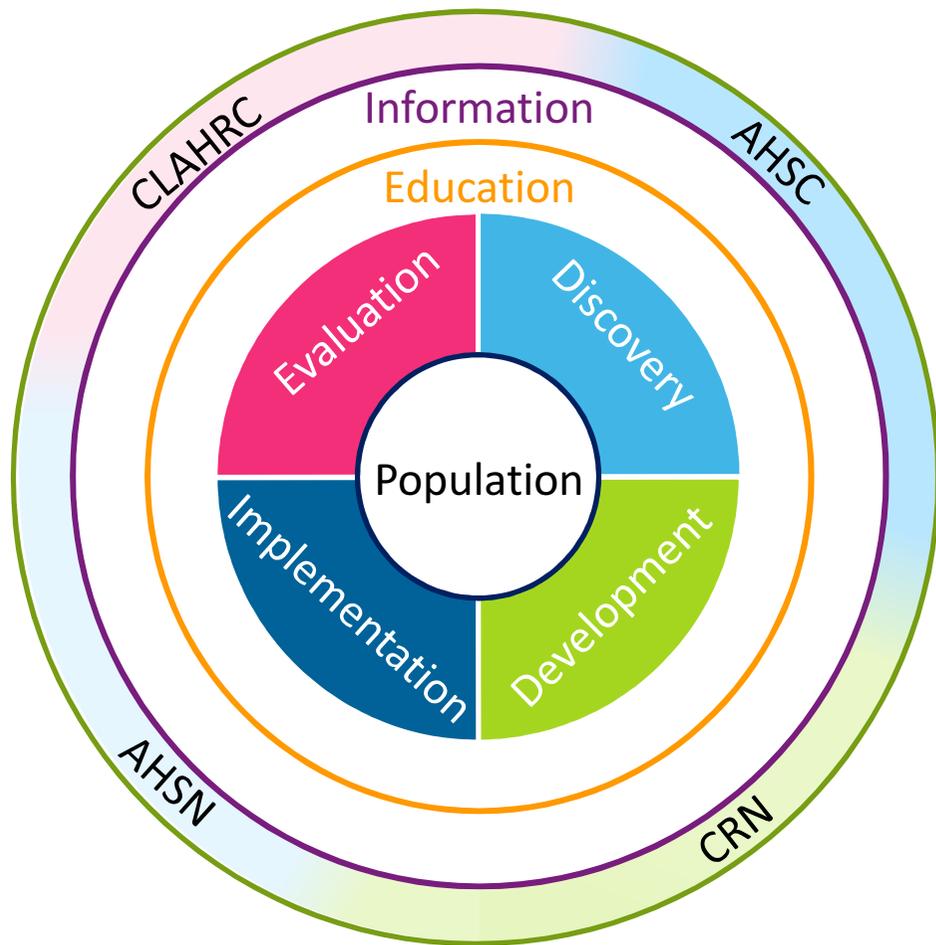
## Academic health science partnership

David Fish, Managing Director

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To translate cutting-edge research and innovation into measurable health and wealth gain for patients and populations – delivering solutions to address the most pressing healthcare challenges in London, across the UK and globally

# Reframing the pathway – an integrated journey to transform healthcare through innovation into practice



Bringing together formal designations under one umbrella and working with partners to:

- **Discover** new treatments and methods for improving health
- **Develop** discoveries through clinical trials
- **Implement** changes at scale and pace across the partnership
- **Evaluate** how the system is working and what can be done next
- **Educate** the workforce and develop capabilities
- **Use information** to its best effect throughout the system

# Partnership vision and values

Our work is:

Patient led

Population focused

Developed in partnership

Delivered at pace



# the geography and partners



Six million  
population



**23 healthcare organisations** acute and mental health trusts; community providers



**11 higher education institutes** and research networks

**20 Clinical Commissioning Groups (CCGs)**



**Industry partnerships** in research and translation of innovation into health and wealth



**26 boroughs and local councils**



# Examples of progress in 2014/15: Improving specialist cancer and cardiac services

## The challenge:

Cancer and cardiac disease account for 60% of premature deaths before the age of 75 in London  
Clinicians recognised the need to implement new models of care to address this inequality  
By changing services, the partnership has the opportunity to save 1,200 lives per year

## Addressing the challenge:

- UCLPartners supported clinical teams and commissioners in developing proposals for specialised services and engaging with the public
- Now we are supporting implementation of such centres and *links to primary care and secondary care*
- The new Barts Heart Centre has become a clinical and academic hub for specialist cardiac care
- UCLH is developing as the major hub for specialist cancer care, with RFL centre for renal cancer surgery

## The outcomes:

Care will be delivered within an integrated system that delivers care in the setting most suited to patients' needs and supports quality improvement across whole pathways  
Improvements in quality of care and patient outcomes, supported by opportunities for excellence in research and education  
Net benefit to the system of £94.2m  
Save 1,200 lives per year when fully implemented



# Examples of progress in 2014/15: Supporting primary care in the prevention of heart attacks and strokes

## The challenge:

Atrial fibrillation causes 1 in 8 strokes  
Around 26,000 people in our region have AF and do not know it  
More than half of strokes due to AF could be prevented by appropriate use of oral anti-coagulation treatment  
NICE highlights the need for ensure people with AF receive the right treatment  
Camden had particularly low figures

## Addressing the challenge:

- UCLPartners worked with Camden CCG to help GP practices identify people with AF
- Clinical decision support tool helped GPs to prescribe appropriate treatment
- Established community of practice with 12 CCGs to improve detection and management of AF across the region

## The outcomes:

Camden has seen very positive uptake in 35 out of 37 GP practices  
The project is being replicated by Enfield, Barnet, Haringey and Islington  
If Camden's results are repeated across the region, we will reach NICE guidelines in 18 months  
Preventing 700 strokes saves 210 lives and approx. £7m each year



## Our strategic priorities – supporting delivery of the 5YFV

**System Transformation:** Improve health outcomes for patients and the population through supporting the system to implement and evaluate integrated pathways and new models of care

**Quality:** Support organisations and individuals to develop capability and infrastructure to improve quality, patient safety and experience and reduce costs

**Innovation:** Ensure innovation is embedded to drive change at scale and pace

**Sustainability:** Ensure UCLPartners is a sustainable, viable organisation



# Priorities for 2015/16: Transformation of specialist cancer and cardiovascular care

**Securing the benefits from the new academic medical centres as hubs for research and innovation within wider integrated systems of care**

Supporting the development and delivery of a new model of care for cancer services including:

- Improving one-year survival, by diagnosing cancer sooner and improving access to tests
- Improving patient experience by integrating cancer treatment into the wider health system

Supporting the transformation of cardiovascular care including:

- Scaling up approach on AF and cardiovascular prevention
- Integration of Barts Heart Centre with a new QMUL/UCL joint cardiovascular institute to drive forward diagnostic and therapeutic innovation and prevention strategies



# Priorities for 2015/16: Delivering a new model of care for children and adolescent mental health services

## Integration of mental health and physical health provision is a priority in the 5YFV

Government task force has identified the need to improve quality, access and safety in mental health services for children and young people

1 in 10 young people have a diagnosable mental health problem yet there is currently very limited access to mental health services, with long waiting times and often poor outcomes

We are working as part of a partnership with Anna Freud Centre (charity), the Tavistock and Portman NHS Foundation Trust and the Dartmouth Center for Healthcare Delivery Science in the US on a new model of care for CAMHS in NCL, with support from NHS England (London) and as part of the *National Innovation Accelerator Programme*

The *THRIVE* model of care will provide more readily accessible support that is responsive to the needs and preferences of young people and their families through tools such as shared decision-making



## Priorities for 2015/16: Supporting primary care transformation

**Building capacity and capability in primary care within new provider organisations is vital for the delivery of new models of care and for viable health economies**

Building on our primary care development and quality improvement work in East London, we are working with federation leads across NCL to scope support for a similar approach as part of the evolving strategy for the NCL health economy

We would like this to include support for the development of federations, evaluation, and development and embedding of quality improvement approaches such as QI collaboratives, development of quality indicators and dashboards linked to GP education and guidelines





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