



Cambridgeshire and
Peterborough
NHS Foundation Trust

Opportunities with CPFT: Healthcare integration and innovation

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Pride in our care

The Trust – our business

CPFT is an integrated physical and mental health NHS Foundation Trust, active in research.

We provide:

- Community and inpatient services for both physical and mental health needs
- Specialist mental health and learning disability services for people of all ages
- Children's community physical health services in Peterborough
- Social care services for mental health and we work closely with social care for physical health
- High quality research into mental and physical illnesses to improve care and treatment.



we employ
nearly 4000
staff



who work
at more
than 50
locations



support for long-term
conditions

cardiac continence
COPD diabetes
CFS/ME Parkinson's



101
GP practices
supported



8-12%
of the population
experiences depression
in any one year



**early intervention
services**

Cameo, Dual Diagnostic
Street Outreach Team

urgent response services

Joint Emergency Team, First Response
Service, Minor Injuries Units



the number of people over the
age of 90 will increase by 65%
by 2026

What can CPFT offer industry and research partners?

- Population laboratory of circa £1m people
- Care provision over the life course – physical and mental health with access to longitudinal data
- Strong research base from basic science to late translational research, led by global experts
- Relatively stable population for long term Research and Development
- We 'punch above our weight' to innovate service delivery – one of our core values:
 - ✓ PRISM, FRS, 333 model of in-patient care in MH, IAPT for LTCs, integrated physical and mental health for older people, same planned for children
- Co-production with service users and their carers and families is essential to us
- Academic partnerships linking research with care
- Local, national and international reach
- Leading by example, national rollout of CPFT models

We recognise that technology-with-research is a major part of future infrastructure and service delivery for mental health and community based physical health services.

We want to be a preferred partner to develop and apply these innovations.



Research performance 2018



40%
over target
to recruit to
studies

10%
increase in
studies



75%
more research
participants



In national
top 5
for mental
health
research

Recognised by CQC for
outstanding research
and clinical audit

54
experts by
experience

I

INNOVATION

Behaviour
We are forward thinking, research focused and effective

How will we demonstrate the behaviour?
By using evidence to shape the way we work



1461 patients recruited



150 research publications



146 active studies



Innovative mental and physical healthcare



NHS health research driving future care

- CPFT leading groundbreaking studies in mental health, dementias and long term conditions
- Health professionals at CPFT combine specialist expertise and clinical skills to translate research and innovation into improved care and treatment for patients
- Research data on population health and treatment effectiveness, with ethical access to anonymised patient records
- Unique regional footprint with care delivery partnerships

Opportunities for health innovation

- Using clinical and research data intelligently to improve care and outcomes (CRATE)
- Translational medicine to develop new diagnostics and treatments, and test new therapies
- Working with one of the UK's top-performing research units delivering clinical studies to time and target
- Exploring technology to empower and support self care
- Driving improvement through integration

Developing major new global hubs



Superhub for brain and mental health sciences

- Planned redevelopments of Forvie Site to create an international centre for neuroscience and mental health
- World-leading research partnerships between CPFT and the University of Cambridge
- Attracting major philanthropic donations to establish new Translational Neuroscience Unit with CPFT's nationally leading Windsor Research Unit
- Discovering links between mental and physical health

Proposed children's hospital

- First fully integrated facility for all healthcare needs
- Pioneering new care models and medical technology
- Regional, national and international centre of excellence
- Hub for clinical and research expertise in child health care
- Care linked with research to translate latest discoveries
- Attracting leading health professionals and researchers
- Opportunities for technology partnerships

So.... What's the ask and what's the offer?

The ask.....

- We share concepts, products, developments that we can then test and grow together
- We work together on a formal, legal and simple basis
- We work together where we share goals and aims
 - Improving population health outcomes
 - Technology to deliver improvement
 - Tech that makes it easier for staff to do a great job
 - Innovation adoption at scale
 - Creating new knowledge that has global impact
 - Diagnosis
 - Treatment
 - Selfcare
 - Over the life course
- We build partnerships that are enduring and for mutual gain

The offer.....

- We ensure we work with you in straightforward ways that have good governance but are easy and enabling
- We offer our clinical and research data intelligently to improve care and outcomes (CRATE)
- We engage our academic global leaders to develop and test new concepts of disease, diagnosis, treatment and recovery
- We spread the adoption of new ways of working through our region through our regional leadership of translational research
- We offer to publish jointly with you and through this spread national and international adoption
- we are confident in our ability to embrace and adopt future models of healthcare and delivery – in areas where there has been limited progress over recent decades

