



Bournemouth  
University

# Bournemouth University Clinical Trials Unit

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CoPMRE

## Aim of Clinical Trials Units (CTUs)

‘To provide the dedicated expertise and support necessary for the design, development, management, analysis and publication of high quality clinical trials’

UKCRN,2009

**Additionally:**

Portfolio adopted

Network supported

## Provisional

- 1-4 RCT (min 1 open)
- Core funded staff:
  - 1 stats – 3yrs exp
  - 1 trial manager – 3 yrs exp
  - 1 IT person

## Full

- Min 5 open RCT
- Core funded staff:
  - 1 stats – 5yrs exp
  - As for provisional

# Current CTU provision in UK

- 40 registered CTU
- Comprehensive geographical representation
- Good disease representation except for ear
- Demand has outgrown supply and thus need for increased CTU capacity



Which trials are supported by registered CTUs ?

## **General**

Trials in any disease area

## **Multiple but defined topics**

Eg; Cancer, Musculoskeletal

## **Single topic**

Eg. Respiratory

# Core staff in registered CTUs

## **Staff**

Clinical Director

Non Clinical Director

Senior statistician

Trial Manager

Data Manager

Health economist

QA staff

Business manager

# Core Funding of registered CTUs

- NiHR
- CRUK
- MRC
- Trust/University
- Wellcome Trust

# Financial climate and future CTU resourcing and funding

## **Support priority**

### 1. Expand capacity in:

- Existing reg CTUs
- Existing unreg CTUs

### 2. New CTUs

# Why does Dorset need a CTU?

- Grant funders require collaboration or support from registered CTU.
- Limited capacity from existing CTUs.
- Growing support from RDS, BU and DRC means growing number of trials in Dorset.

# Considerations for BUCTU.

- Model of CTU
- Independent registration OR  
Joint registration ?

## Clinical Topics

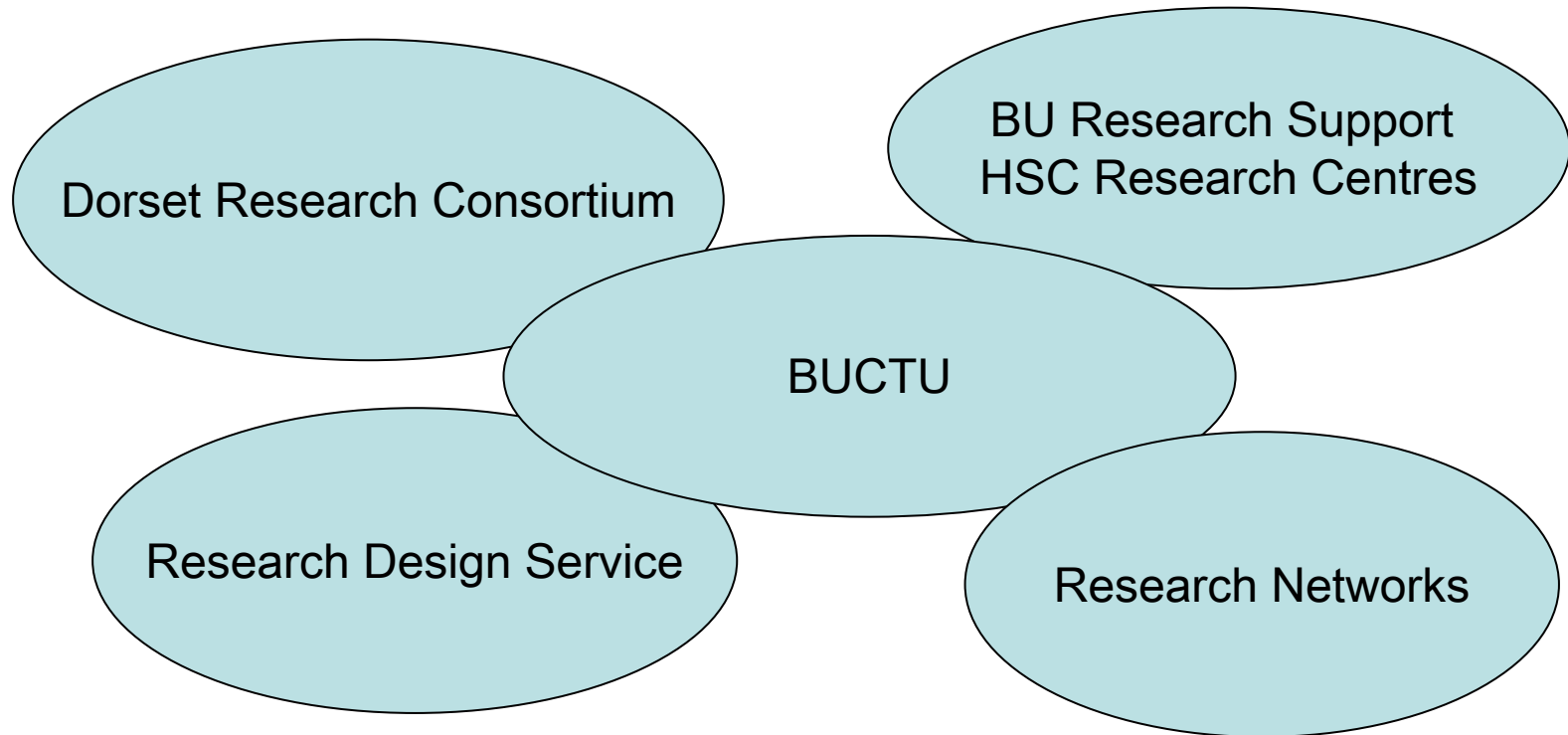
- Cancer
- Diabetes
- Vascular
- Musculoskeletal
- Health and Wellbeing



## Current multi-centre RCT

- 4 HTA grants submitted by end 2009
- 1 CRUK grant submitted by mid 2010.
- 1 HTA grant by mid 2010.

# Core Resources and Skills



# Current Core Staff

- Clinical Director
- Clinical Leads
- Trial Manager for 2 topics
- Trial Design support and review at all levels
- Statistician/Epidemiologist
- Health Economist
- Financial administration



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# Current Core Funding

## **BU and HSC**

- Dedicated accommodation
- Dedicated funds for:
  - Centre Director
  - Clinical Leads
  - Statistician
  - CTU development
- Additional funds for Snr Clinical Scientist

# Current Core Funding

DRC

- Trial manager

DCRN

- Trial manager

RDS

- Peer review committee

# Hub or Spoke?

