## National Institute for Health Research

# CLAHRC BITE

A bite-sized summary of CLAHRC Oxford research

NIHR CLAHRC Oxford | June 2015

## 'Early Intervention in Psychosis' (EIP) in the NHS



There is clear
evidence that EIP
services reduce costs,
significantly reduce
mental health bed days,
attendances at A&E and
improve occupational
outcomes for
patients

#### Who?

Young people aged 16–35 presenting with a first instance of psychosis.

#### What?

In RCTs EIP services, specialist community treatment teams, have been shown to reduce inpatient bed use, improve clinical outcomes, and reduce costs. Yet many EIP services have either been lost, or strayed from the original model. The NIHR CLAHRC Oxford examined whether using EIP services in NHS practice, outside of an RCT setting, would also result in improved outcomes and cost-savings.

#### What is the evidence?

- Savings to the NHS of £5,200 per patient in EIP per year
- 38% of young people with psychosis under EIP employed or in education, compared with 25% of those not under EIP
- 10% fewer admissions per person per year for EIP
- 31% fewer inpatient bed days per year for each person under EIP

### **Background**

Psychosis is a common, disabling disorder that costs the UK economy an estimated £11.8 billion per year.

The NIHR CLAHRC Oxford through it's 'Early intervention and service redesign' theme – in collaboration with Janssen Healthcare Innovation and the Oxford Academic Health Science Network – evaluated the impact of EIP services across the Thames Valley Area over a three year period.

The findings were fed back to clinicians, service managers and commissioners.

Through our collaboration partners, Trusts and commisioners have been supported in developing local plans for service improvement. In each Trust this has led to positive plans for improving EIP services, including plans for reinstatement of EIP services in one Trust where they had been dismantled.

#### **About NIHR CLAHRC Oxford**

The Collaboration for Leadership in Applied Health Research and Care Oxford at Oxford Health NHS Foundation Trust is a partnership between universities, healthcare commissioners and the NHS in Oxford and the Thames Valley.



#### Other contacts:

Oxford Academic Health Science Network (AHSN):

www.oxfordahsn.org

Janssen Healthcare Innovation:

www.janssenhealthcareinnovation.com

This research was funded by the National Institute for Health Research (NIHR). The views expressed are those of the authors and not neccessarily those of the NHS, the NIHR or the Department of Health. View more BITEs at www.clahrcpp.co.uk