## Improving patient outcome recording in Children and Young People (CYP) IAPT

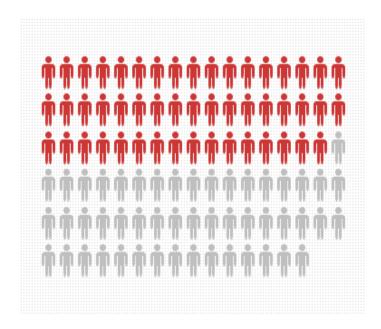
Shirley Reynolds
University of Reading

### Impact of mental disorder: Most lifetime mental disorder arises early adulthood

Age of onset of lifetime mental illness – predates subsequent illness by several decades

#### At Age 14

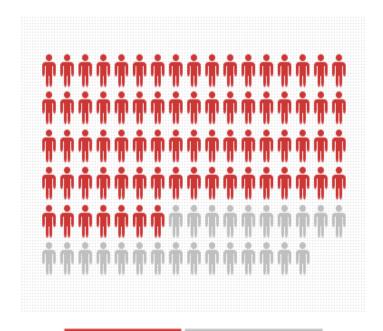
50% OF LIFETIME MENTAL ILLNESS (EXCLUDING DEMENTIA) STARTS BY AGE 14



Started Mental Illness Not Started Mental Illnes

#### By Mid Twenties

75% OF LIFETIME MENTAL ILLNESS (EXCLUDING DEMENTIA) STARTS BY MID TWENTIES

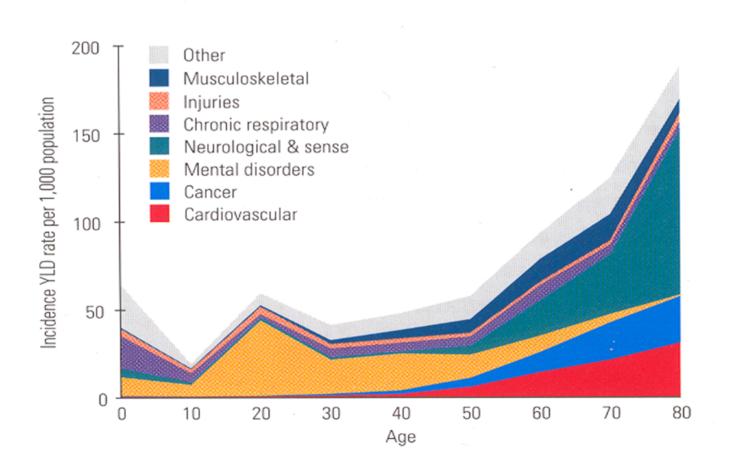


Started Mental Illness Not Started Mental Illnes

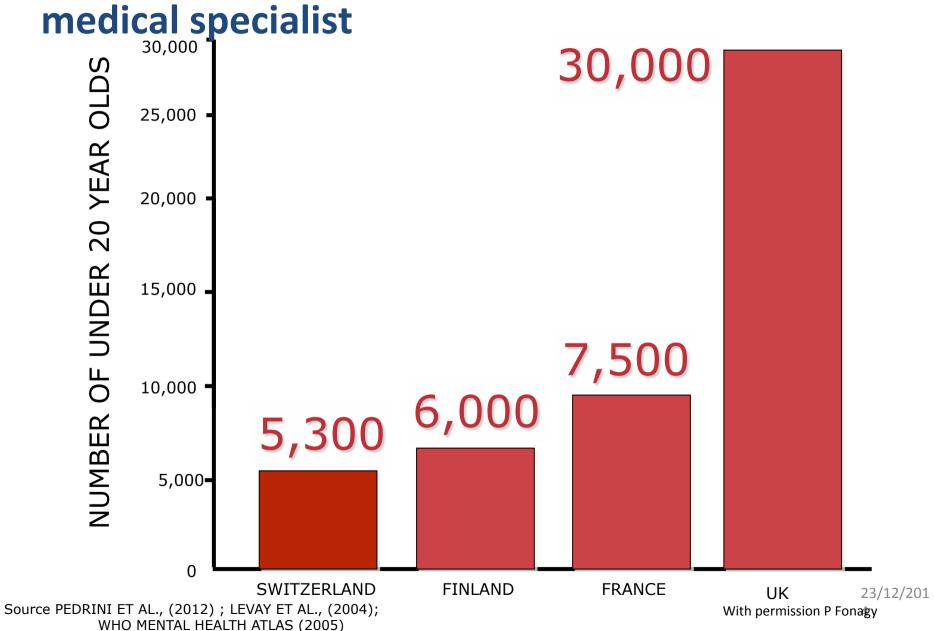
Source: Kim-Cohen et al, 2003; Kessler et al, 2005; Kessler et al, 2007

## Mental health problems are the greatest health problem faced by children and young people

Figure 6 Incident YLD Rates per 1,000 Population by Age and Broad Disease Grouping, Victoria 1996



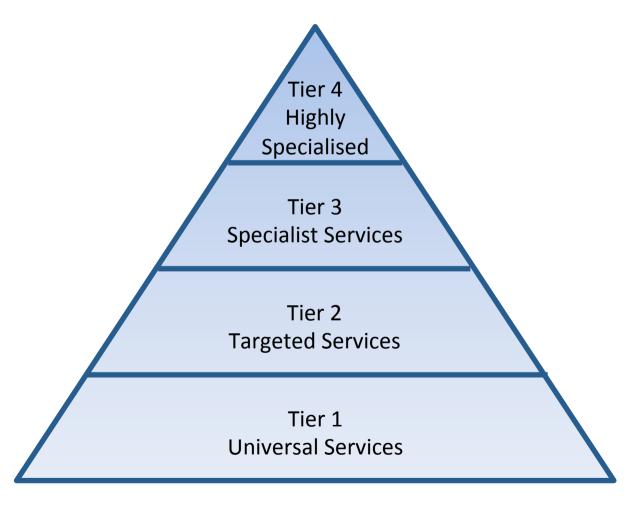
No of under 20 year olds per CAMHS medical specialist



### **Current service provision: a snapshot**



# Child and Adolescent Mental Health (CAMHS) Tiers



#### Who do CAMHs treat?

- Everything
- Specific phobias (tier 2) through to psychosis, substance misuse and conduct problems (Tiers 2-4)
- Why does CYP IAPT target?
- Anxiety, depression, conduct & eating disorders

### On top of these problems...

- Unmet need: only 13% of adolescent males with a clinical diagnosis receive treatment
- Increased prevalence of at least some mental health problems in young people (e.g., self-harm)
- Inconsistent use of evidence-based interventions across services
   mixed outcomes
- Missed opportunities for potential prevention, caused by delay in accessing services
- Need for better understanding about child mental health (mental health literacy) in services outside mental health care (GPs, education -see <a href="www.MindEd.org.uk">www.MindEd.org.uk</a>)
- In many services there is limited **routine outcome measurement** and no requirement to **monitor** outcomes
- Concerns re access to in patient services
- Concerns re transition between services

## Building on what we know – Appropriate CAMHS services



Enhancing youth, carer and community participation

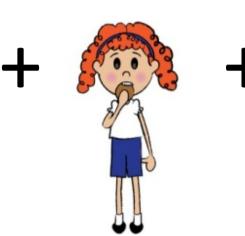
### CYP IAPT

- CYP IAPT learned from Adult IAPT but is specific to the needs of children and families and the agencies that support them.
  - Key IAPT quality markers:
  - Evidence Based Practice (EBP)
  - Routine Outcome Monitoring (ROM)
  - Strong supervision and high fidelity
- Participation in the CYP IAPT project will be offered to existing
   CAMHS not necessarily exclusively provided by the NHS.
- CYP IAPT prepares the future workforce by training within existing CAMHS
- The **budget** is **modest** and is to 2015
- New developments in adult IAPT eg EIP now follow the CYP methodology

### Training in Evidence Based Practice



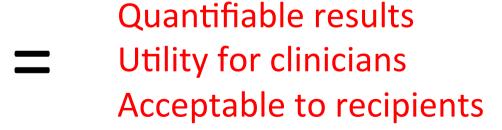
Research evidence



Children, young people and family values + preferences

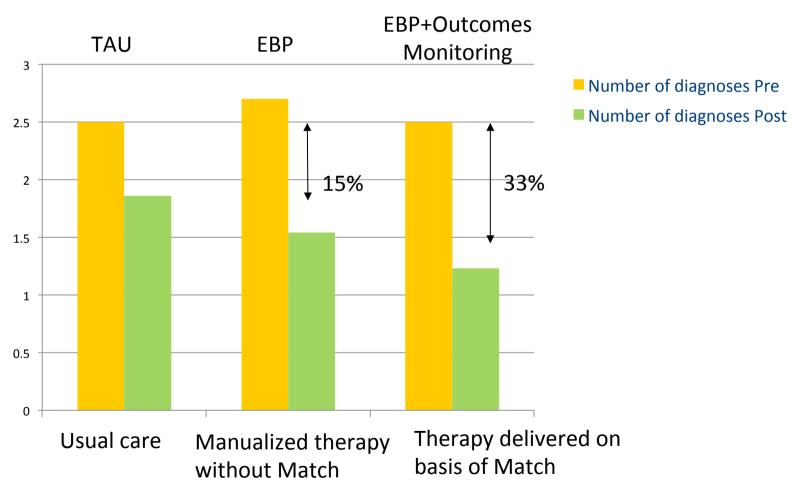


Clinician observations

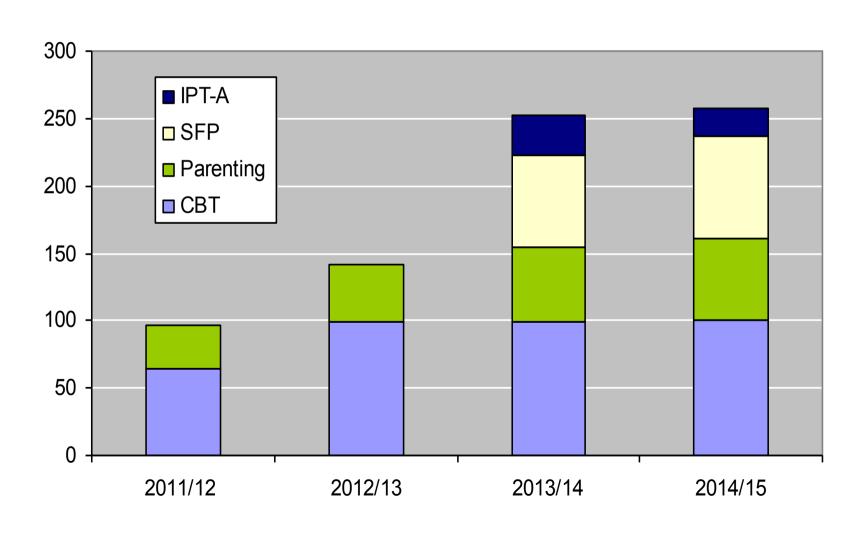


### Measurement for a purpose: Guiding treatment to better outcomes

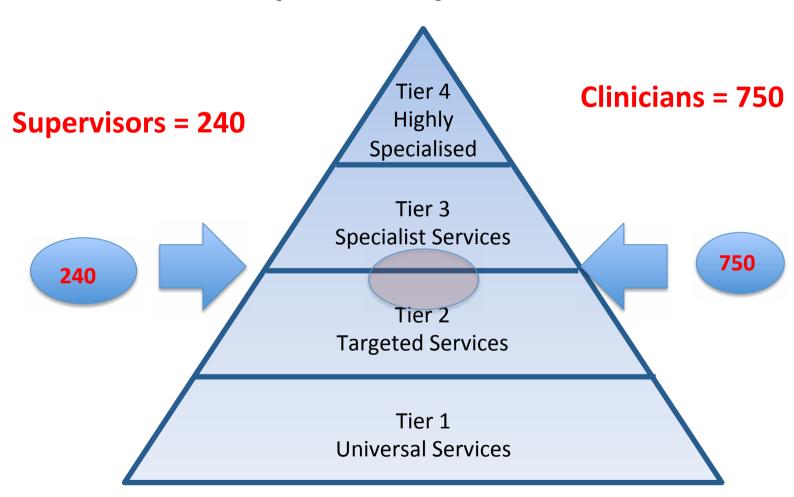
Weisz et al. (2012). Testing standard and modular designs for psychotherapy treating depression, anxiety, and conduct problems in youth: a randomized effectiveness trial. *Archives of General Psychiatry*, 69(3), 274-282. With permission from Peter Fonagy



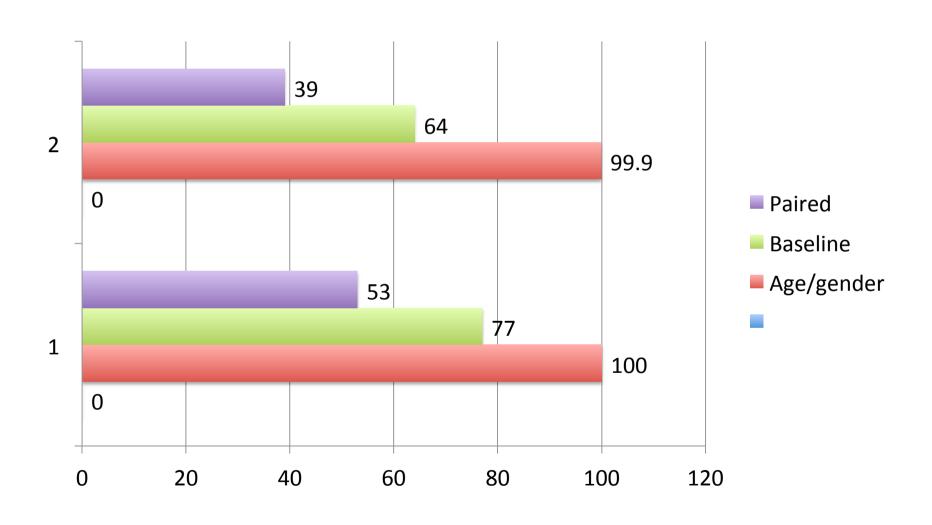
## Therapist trainee numbers by modality across 4 years of CYP IAPT



# Child and Adolescent Mental Health (CAMHS) Tiers



### CYP IAPT routine outcome measures April to June 2014



### Aim

 Improve routine outcome monitoring in CYP IAPT sites by 10%

#### How?

- Working with CAMHs to monitor ROMS use
- To identify barriers and problems
- To implement organisational solutions
- To train, educate, persuade all CAMHs staff