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# A Mindfulness Approach to Pregnancy and Childbirth

**Dr Sian Warriner** 

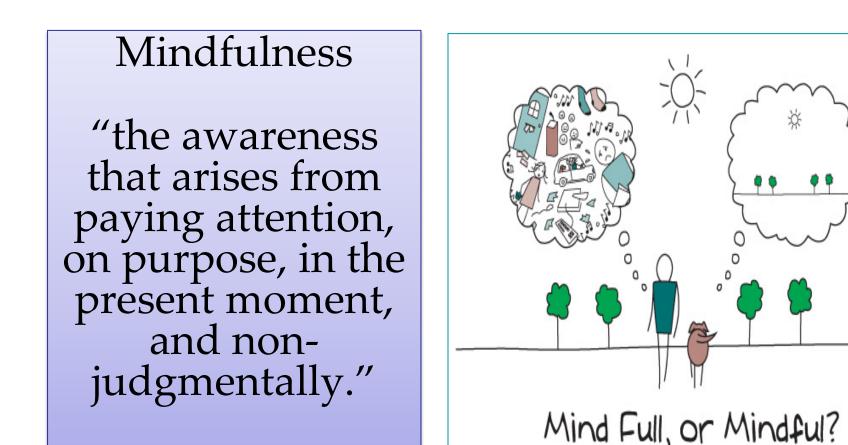
**Consultant Midwife Oxford University Hospitals NHS trust** 





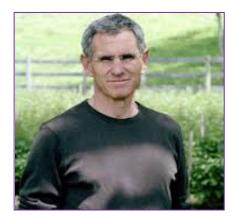
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Kabat-Zinn (2005)

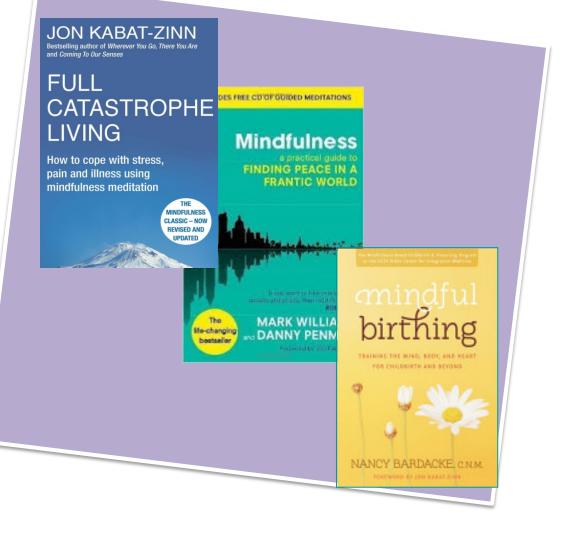
# Where did it start?



Mindfulness Based Stress Reduction (MBSR) Mindfulness Based Cognitive Therapy (MBCP) Mindfulness Based Childbirth and Parenting (MBCP) Mindfulness in Schools (.b)



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#### Why Mindfulness? Research Evidence

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- MBCT is already established and recommended by NICE as an effective treatment for the prevention of recurrent depression
- Research into the prevention of depression in pregnancy and the postnatal period has not yet identified an effective treatment (Dennis et al 2005)
- Early research suggests mindfulness could be beneficial in the perinatal period

**Emerging Evidence for Mindfulness in Childbirth and Parenting** 

**Duncan**, L et al (2014). Mind in Labor: Effects of mind/body training on childbirth appraisals and pain medication use during labor.

"participants showed increased childbirth self-efficacy and a trend towards lower pain catastrophizing and significantly lower depression symptoms post-course than controls; the difference grew in magnitude postpartum"

## **CM Guardino et al (2013)** Randomised controlled pilot trial of mindfulness training for stress reduction during pregnancy

"a mindfulness-based course that combines mindfulness training with information and coping methods regarding pregnancy, childbirth and parenting concerns is more likely to optimise maternal well-being during this unique and important reproductive interval"

### MBCP: The Need

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21% of fathers

episode

birth

following

suffer a depressive

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#### **Female mental health**

No specialist community perinatal mental health provisions



### Traditional UK antenatal education provision too narrow in its focus

Expectations of birth and parenthood





#### > Maternal mental health



Read our first #pressurepoints report into maternal mental health in the postnatal period here



vww.rcm.org.uk/pressurepoints



### MBCP: The Benefit

- Teaches skills to enhance managing pain, stress, anxiety and other emotions during the transition to parenthood and everyday life
- Participants learn to pay attention to present moment experiences (sensations, thoughts, feelings) deliberately and non-judgementally
- Mindfulness help participants to see more clearly the patterns of the mind, halting the escalation of negative thinking and the tendency to be on autopilot
- MBCP has the potential to reduce the risk of postnatal depression and increase 'availability' of attention for the baby
- Skills are applicable to pregnancy, childbirth and parenting and are transferrable life skills



# Oxford MBCP Project to Date

- 2009 8 week introductory course in mindfulness for midwives facilitated by Prof Williams
- 2010 Meeting with Nancy Bardacke
- 2011 MBCP Introductory weekend workshop for couples and professionals facilitated by Nancy Bardacke in Oxford
- 2012 1<sup>st</sup> UK MBCP nine week course runs in Oxford 1<sup>st</sup> Mindfulness staff course at Women's Centre
- 2014 1<sup>st</sup> MBCP short workshops run in Oxford 2<sup>nd</sup> Mindfulness staff course at Women's Centre
- 2015 4 week short course run by OUH midwives in CC
  9 week course to run at OMC taught by OUH midwives
  Staff groups x 3
  On-going training
  HETV Post- Doc Fellowship



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# Impact

I have found the mindfulness techniques to be indispensable in my daily life. My self awareness has increased and I am able to manage my stress level which is invaluable with a young baby. During c section, my husband kept reminding me to do my breathing and it has become our cue for identifying when I need sometime out. Even our baby responds if I practice mindful breathing whilst holding him. Quite often it will be enough to calm him down from a screaming fit"

Due to our previous experience I found aspects of the course very difficult ...I found the course quite emotionally difficult. It wasn't until I reflected and used the techniques in labour that I realised how important it was. I am sure without the techniques of mindfulness I learnt I would have found labour much harder and more frightening than I actually did. I am now very glad that I attended and am trying to use the techniques as a parent"

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## What Next



### **Going Forward**

Explore the feasibility and acceptability of delivering a shortened MBCP programme within the NHS in a Children Centre setting

### Questions

Can the 9 week MBCP course be adapted to a 4 week course

What impact will shorting the course have on acceptability and effectiveness

Is it possible to recruit from the NHS in a CC setting



#### Teens Get More than Higher Test Scores with Mindfulness

Beyond grades, this study suggests that teens can rewire their ability to regulate attention and stress.

**Hail**Online

How to breathe

yourself happier

MPs Slow The Westminster

**Treadmill With Weekly** 





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The Mindful Revolution Finding peace in a stressed-out, digitally dependent culture may just be a matter of thinking differently By Kate Pickert Monday, Feb. 03, 2014







Managing time well means appreciating the present and grounding our wandering attention

