

A pre-preventative teaching tool aimed at I4-I9 year olds

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Stoke on Trent Partnership

Staffordshire and **NHS** 

**NHS Trust** 

## The Queen's Nursing Institute



Helping children and families to be healthy safe and realise their potential





# **Aims and Objectives**

The project aims to:

 Share information on Shaken Baby prevention with all who care for or who have contact with babies and small infants Objectives are:

- To educate on the dangers of NAHI before young people become parents.
- Give support to professional's working with young families
- Raise awareness about infant needs and coping strategies
- Empower carers with ideas what to do if they feel angry
- Ensure parents let babysitters know how to keep baby safe





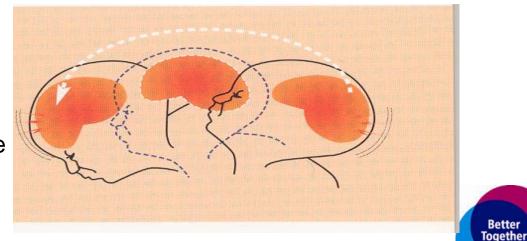
#### When a baby cries

Suggested that both child Babies can scream at abuse and accidents are 110 decibels, which is failures of carers to protect nearly on a par with an small children adequately. In emergency siren. To an abuse children are not emotionally exhausted protected from adult anger and in accidents they are not and sleep-deprived parent this can soon protected from dangerous environments. Prevention seem unbearable. must address both types of Better Together



# Shaken Baby Syndrome

- What is it? It is a head or neck injury which can happen when an infant or a young child is shaken.
- What happens? A baby's head is large and heavy for it's weak neck. Muscles tone in the neck, to maintain an upright head posture, is yet to fully develop and the weak neck can break. The developing brain can also bang against the hard shell of the skull and cause intracranial bleeding and haemorrhage. This can result in:
  - Brain damage
  - Spinal Cord Injury
  - Paralysis
  - Retardation
  - Blindness/Eye damage
  - DEATH





So with each shake

# **Background and Theory**

- Incidence of NAHI in the UK is estimated at approx:
  - 25 per 100,000 in babies
    <12 months1</li>
  - 37 per 100,000 in babies
    < 6 months2</li>
- This is likely to underestimate the true incidence because:
  - Difficult to ascertain whether an injury is abuse or accidental
  - Infants may never attend hospital with minor injuries infants who do get to casualty are considered to be 'the tip of the iceberg'



1.Barlow KM, Minns RA. *Lancet* 2000; 356: 1571–1572. 2.Kemp A, Coles L. *Child Abuse Review* 2004; 12(6): 374–383.



# **Key Information**

- Perpetrators are more likely to be male.
- NAHI occurs more in families who have emotional illness, history of domestic abuse criminality or child abuse.
- One study showed that a 1/3 of families where NAHI had occurred had none of these characters (Coles and Kemp 2003)

- Prevention programmes are not widely available
- Causes and triggers include crying, lack of knowledge and distorted expectations about child development, excessive parental tiredness leading to raised stress levels





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# **Coping Mechanisms**

#### Trigger

#### Crying

- Lack of support
- Exhaustion/Low mood
- Unrealistic parenting

Ask for help

What will you

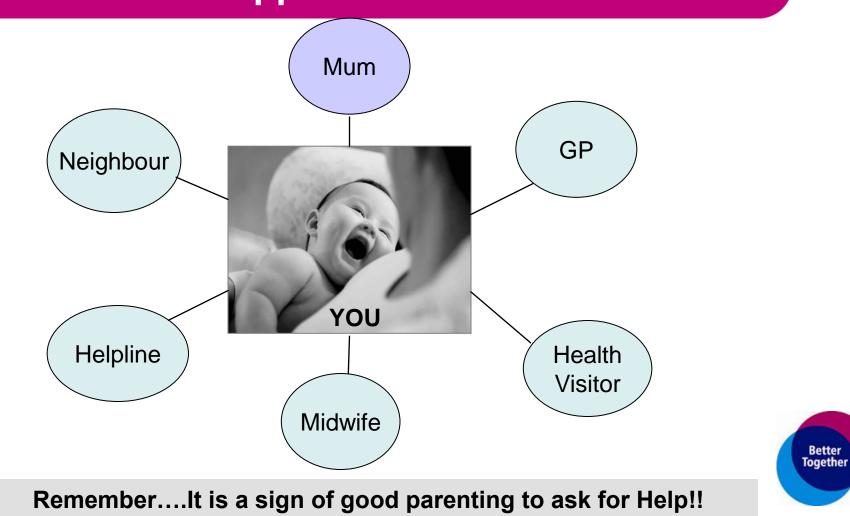
do?

- Call a friend
- Place baby safe cot leave the room
- Make a hot drink, pop outside and take a breather

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## **Sources of Support**



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## **Sources of Support**

The following external organisations all provide support to new parents:

- CAPT Child Accident Prevention Trust www.capt.org.uk; 020 7608 3828
- **Cry-sis** Helpline for parents with crying and sleepless children <u>www.cry-sis.org.uk</u>; 08451 228 669
- **Fatherhood Institute –** Online magazine for fathers and fathers-to-be www.fatherhoodinstitute.org; 0845 634 1328
- Mumsnet www.mumsnet.com
- NHS Direct www.nhs.uk; 0845 4647
- NHS resources Parenting group, midwife, GP, health visitor, community nurse, family worker
- NSPCC National Society for the Prevention of Cruelty to Children www.nspcc.org.uk; 24/7 helpline 0808 800 5000
- **Positive Parenting Tips –** Handle with Care leaflet <u>www.yourfamily.org.uk</u>
- **Parentline Plus –** 24/7 support free from landlines and most mobiles <u>www.parentlineplus.org.uk</u>; 0808 800 2222
- RoSPA Royal Society for the Prevention of Accidents <u>www.rospa.com</u>; 0121 248 2000
- Young Dads A website aimed at young first-time fathers to answer questions they may be too embarrassed or intimidated to ask midwives www.youngdads.co.uk

