

Entonox in the community

Gill Gunn Team Leader
CCN Team South Tyneside

Why is Entonox necessary?

'Entonox® is a gas – a mixture of half oxygen and half nitrous oxide that is used for pain relief. Entonox® can also be called 'gas and air' or 'laughing gas'. It is mainly useful for children and young people having short procedures that are quite painful.' Great Ormond Street Hospital for Children NHS Foundation (2015)

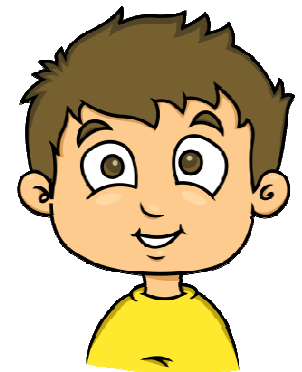
- * Children having painful or uncomfortable procedures
- * A distraction
- * Avoidance of long term bad memories
- * Care given at home, safely and easily



Entonox Eureka moment

Case study

- * 5 year old Jack requires enteral feeding via a naso gastric tube
- * Extremely distressed and becoming less co-operative every time
- * Needs supplement feeding for long term medical condition
- * Upsetting for ALL concerned!



Eureka

- * Administration in hospital using a lap top for distraction and Entonox to relax the child
- * Easier experience
- * Mum requests this be done at home as the child would be even more relaxed



How can this be done ?

Barriers...

- * Training would be an issue
- * Safety and competence
- * Travelling with Entonox
- * Prescriptions
- * Not how this is usually done



How can this be done?

The solution...

- * Liaison with the pain control specialist nurses
- * Meet with the representative and training given by pain control specialist nurse
- * Order Entonox, masks and carry bags
- * All staff members to pass competencies
- * All members of staff have business use car insurance, insurance companies to be informed (no extra cost phew!)
- * Ensure sign in car showing 'Medical Gases'
- * Share practices / experiences of other teams throughout the United kingdom



Entonox and its uses

- * Any painful dressing change, such as burns and scalds
- * Gastrostomy changing in an anxious child (unsuccessful)
- * Insertion of a port a cath needle
- * Removal of sutures or clips
- * Insertion of a naso gastric tube
- * *Anything at all...*as long as contra indications are observed, the drug is prescribed and consent is obtained!



Any questions?

