



OSCAR



High Frequency OSCillation in ARDS

07/H0502/98 & 07/MRE00/73 ISRCTN10416500

Newsletter 7 – November 2009

TRIAL UPDATE

227 patients have been recruited to date



Annual Collaborators Meeting London - 27th October 2009

40 consultants and nurses attended from 15 collaborating sites.

The day started with an update on recruitment, followed by discussion of various issues including:




- ❖ When does day 1 of ventilation start?
- ❖ If patient extubated but later re-intubated, does the <7 CONSECUTIVE days ventilated 'clock' start again?
- ❖ Do I need to complete weaning data if the patient goes to theatre?
- ❖ Is non-invasive ventilation 'ventilated'?
- ❖ What do I do if the amplitude is high?

Answers to these and more will be in the updated FAQs to be circulated soon. Call the trial office if you would like information on any of these now!

Jo Quinton OSCAR trainer and Simon Motley from Inspiration Healthcare then went through common ventilator issues, demonstrating these on the Vision Alpha.

Inspiration are now supporting the HFOV training OSCAR delivers to sites. If you would like further HFOV training locally

 *for key staff, then please notify the trial office on email: oscar.trial@nda.ox.ac.uk and we will arrange this.*

After lunch OSCAR Chief Investigator Duncan Young gave a talk on 'Swine Flu'. Needless to say there was much discussion around this topic!

With just enough time to re-visit the FAQs (see your laminated copy on your ventilator/at your nurses station), the meeting was drawn to a close.

Thank you to all who took time out to attend! (Apologies to those who wanted to attend but couldn't due to Half Term.)





Hello!



Hello!



Hello!



WELCOME TO NEW OSCAR SITES

We would like to welcome the following Intensive Care Unit. This site went 'live' for recruitment in October:

Leeds General Infirmary

PI: Dr Andrew Bodenham

OSCAR Research Nurses: Stuart Elliott and Zoe Beardow

As promised in our last newsletter, **we are now announcing the sites that will be joining* OSCAR!** Their addition has been possible due to the successful funding bid we submitted to the NIHR Health Technology Assessment programme:

- 1. Blackpool Victoria Hospital**
- 2. Ipswich Hospital**
- 3. James Paget Hospital, Great Yarmouth**
- 4. Queen Alexandra Hospital, Portsmouth**
- 5. Queen Margaret Hospital, Fife**
- 6. Royal Blackburn Hospital**
- 7. Southampton Hospital**
- 8. St James Hospital, Leeds**
- 9. University Hospital of North Staffordshire**
- 10. Wythenshawe Hospital**
- 11. York Hospital**

*(*subject to approvals and HFOV training being finalised)*

Hello!



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Patients may be suitable for OSCAR if they meet the following criteria:

- ❖ *Aged 16 or over*
- ❖ *Weigh at least 35kg*
- ❖ *Are receiving artificial ventilation (via an ET or tracheostomy tube)*
- ❖ *Have been mechanically ventilated for LESS than 7 consecutive days (168 hours) at the point of randomisation*
- ❖ *Are not predicted to be extubated by tomorrow evening*
- ❖ *Have acute hypoxaemic respiratory failure as defined by bilateral infiltrates on a chest x-ray & a PaO₂/FiO₂ of less than or equal to 26.7kPa.*

**KEEPING A LOOKOUT
FOR SUITABLE
PATIENTS**

If you think you have a suitable patient talk to your OSCAR lead or OSCAR nurse. Please do not hesitate to contact the OSCAR Trial office if you would like to discuss a potential patient on (01865) 220614.