Scorf Newsletter Issue 4, May 2015

34 patients now recruited!

34 patients have now been randomised to SCARF! Well done to **Great North Children's Hospital** and **Great Ormond Street Hospital** who have recruited two patients each since the last newsletter!



Why is SCARF important?

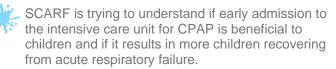
Previous studies in adults with impaired immunity, who develop acute respiratory failure, have found that it might be better to admit patients early to the intensive care unit for continuous positive airway pressure (CPAP).



CPAP is a technique for keeping the lungs well inflated by the use of gentle air pressure via a face mask or helmet. Patients in previous studies who received CPAP were less likely to need a general anaesthetic and mechanical ventilation (Level 4 support).



It is focused on children (previous studies only focused on adults).





Recruitment challenge - update

The challenge set was to recruit two patients a month to reach 50 patients by the end of 2015. Currently we are under target by two patients, but we are hopeful that we can still reach our goal!

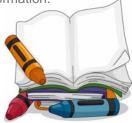
We need to recruit **16** more patients - how many will your site recruit?

Thank you for your continued efforts and please keep up the good work!

Dataset in focus

Missing data

Fields on the CRF should not be left blank. If the data are not available, please tick '*not recorded*' or '*unknown*'. Use the comments section if you want to provide more information.



Escalation of care and Protocol deviation forms

The criteria to escalate care or to go directly to Level 4 support are explained in the protocol. Please complete the 'Escalation of care form' if care was escalated. If the child did not receive treatment as per protocol, or if escalation of care guidelines were not followed, please complete the 'Protocol deviation form'.

Important contacts

General enquiries Email: scarf@icnarc.org Tel: 020 7269 9277 Fax: 020 7831 6879

24/7 support line Tel: 07917 895 726



1CNATC intensive care national audit & research centre

Early CPAP in acute respiratory failure in children with impaired immunity Great Ormond Street Hospital Children's Charity: 10AR31