
Paediatric Intensive Care Audit Network

The PICANet team are looking forward to meeting everyone at the annual meeting and hearing your views and comments on the service we offer. We would encourage as many people as possible who are involved with PICANet to come and join us. The start time should allow for travel times, even for those from far afield! Our newsletter continues to be circulated regularly, thanks to Angie Willshaw; please let us know if it is useful. Any suggestions for additions or changes would be more than welcome.

PICANet research nurse now in post

Caroline Lamming has started work as the PICANet Research Nurse, based at the University of Leicester.

Before joining the University, Caroline worked at Leicester Royal Infirmary as a paediatric liaison health visitor and has worked on a number of studies relating to maternal and neonatal health. Her recent project has been to develop a routine system to collect outcome information about survivors of neonatal intensive care.

Caroline will be involved in several different projects at PICANet and will be undertaking validation visits to units in the near future. If you wish to contact Caroline regarding her visits, or any other relevant issues, her details are to be found at the end of this newsletter.

Validation report update

PICANet has decided to overhaul a table routinely sent out to units as part of the monthly validation process. The table, currently known as Unit Import And Error Status, was originally intended as a means for PICANet and the units to flag up any serious problems, and to allow units to keep an eye on the quality of their own data.

The data supplied to PICANet is now of such excellent quality that the ranking aspect of this table is no longer valid. For example, units who submit very up-to-date information appear to

have a high error rate, due to the data that is temporarily missing from their records.

With this in mind, we will shortly be revising the form, presenting it in alphabetical order and slightly altering its content. This will be distributed to all units in coming months, along with an update on data quality issues in general.

New units join PICANet

We are pleased to welcome to PICANet not one, but two more units. The Paediatric Critical Care Unit at the Royal London Hospital, based in Whitechapel in the heart of London's East End, started collecting data at the end of February. The lead clinician for PICANet at the unit is Dr Mamta Vaidya, the lead nurse is Ms Alison Greene and the Data Manager is Ms Sagal Kullane.

The second unit, who will be submitting data from the start of April, is the Paediatric Intensive Care Unit at the Royal Hospital for Sick Children based at Yorkhill, Glasgow. The lead clinician at the unit is Dr Andrew McIntyre, the primary contact is charge nurse Chris Lamb and a further contact is Dr John Sinclair.

The contact details for the above are listed on the PICANet website, and will also be contained in the new PICANet Contacts Booklet, which will be distributed in June/July.

We hope to meet with representatives of the new units at the Annual Meeting (see below) and look forward to working with them in the future.

IT News

PICANet server update

All units have now been sent the updated software, which allows direct export of unit data to the PICANet server. At present, a third of units have successfully been exporting to the server. If you need any guidance on how to implement this change, or if you would



like us to deal directly with IT colleagues, then please do contact us - Roger Parslow or Tom Fleming.

(r.c.parslow@leeds.ac.uk; t.j.fleming@leeds.ac.uk).

PICANet National Report 2007...

Once again, many thanks to all unit staff involved in submitting the data for 2006 and meeting the deadlines set. We have finally completed the task of drawing the data together and this, along with several interesting chapters contributed by various PICANet colleagues, will soon be available to view on the Documentation page of the PICANet website.

As you may be aware, this year we are changing the format of the National Report by making it freely available to view, download and print off directly from the PICANet website. In this way, you can pick and choose which elements of the report you would like to have as a hard copy. We hope that you will appreciate being able to access the report in this way, whilst also allowing us to save on printing and distribution costs, as well as considering the obvious environmental issues.

We are, however, going to send one paper copy to each unit. Please could you make sure this is available to all staff and is not locked away in an office.

The report this year summarises data from 2004, 2005 and 2006. We have included summary data by the new SHA structure and also by primary care organisation.

... and 2008!

This is an advanced warning that next year, PICANet will need to collect all admissions data for 2007 AND January and February 2008 for the next PICANet National Report. This is so that complete data for staffing can be included in next year's report. With your cooperation, we are hoping that this will not cause too many problems!

Annual Meeting in Leeds

The meeting is being held at the University of Leeds' Business School on Wednesday, 4th July 2007. This is a larger venue than last year, so we can accommodate more attendees. There is plenty of room, so please contact us if you want to come along; there are still places available.

We hope that this will be an interesting day and will demonstrate how PICANet is moving on and becoming a vital resource to the paediatric intensive care community. It is also a great opportunity to meet up and share your views with your colleagues.

Car parking spaces are quite limited at the venue itself, so we recommend train travel wherever possible.

PICANet 2007 Annual Meeting Programme

11.00 - 11.30	Coffee/tea & biscuits
11.30 - 11.35	Tricia McKinney Welcome
11.35 - 11.55	Gale Pearson A Clinical Overview
11.55 - 12.15	Kevin Morris The Paediatric Critical Care Minimum Data Set
12.15 - 12.35	Allan Wardhaugh The Retrievals Dataset
12.35 - 12.45	Helen Laing Brief overview of the national clinical audit programme
12.45 - 1.45	Lunch
1.45 - 1.50	Liz Draper Welcome back
1.50 - 2.10	Robert Tasker Paediatric Intensive Care Society Study Group
2.10 - 2.30	Kirsteen McCulloch Retrieval Nurse Practitioners
2.30 - 2.50	Padmanabham Ramnarayan The SNOMED Subset Development Project
2.50 - 3.05	Coffee/tea
3.05 - 3.25	Corinne Camilleri-Ferrante Commissioners Perspective
3.25 - 3.55	Panel discussion
3.55 - 4.00	Closing Remarks

Mortality Study

Roger Parslow is to commence a study into the outcomes for patients admitted to PICANet PICUs. More specifically, a cohort of ca 35000 PICANet admissions has been reviewed by the Office for National Statistics and death certificate data have been supplied, where relevant. The information is currently being input to a database and Roger hopes to begin analysing the data in the summer.

Update on PCC-MDS

We are still working on a new version of our software to incorporate the paediatric critical care minimum dataset, giving units the facility to export this in a suitable format for their trusts to use in any Payment by Results (PbR) submission. The enhanced dataset will also be returned to PICANet, as it contains more detailed information on daily activity.

We anticipate that the software will be distributed to all units by August 2007, after it has been trialled in the interim period. The purple PICANet Data Collection Form is also being redrafted to match the amendments made to the software.

Meeting Dates

PICU and HDU Payment by Results: roadmap seminar (organised by Stuart Rowe): 14th June, London

European Society of Paediatric and Neonatal Intensive Care (ESPNIC) 5th World Congress on Paediatric Critical Care: 24th-28th June 2007, Geneva

PICANet Clinical Advisory Group: 3rd October 2007, Birmingham Children's Hospital

PICANet Steering Group: 17th October 2007, Great Ormond Street Hospital, London

If you would like an issue to be raised at either PICANet forum, please contact one of the group representatives or a PICANet team member.

Information and Data Requests

The more a data set is 'used', the better its quality becomes. As always, PICANet welcomes and encourages requests for information. "The only perfect data set is one that is never used"!

If there is any information or data that you feel PICANet could supply, to help you with your research or reports, please download and submit the Research Request Forms from the website or contact Angie Willshaw. You can find an up-to-date list of research requests on the PICANet website.

We would like to remind you that we are unable to supply any patient identifiable data in line with the Data Protection Act (1998). This also pertains to individuals who can be identified by virtue of belonging to small subgroups, for example those with a rare diagnosis. For advice on this and other issues, please contact Roger Parslow.



PICANet Contact Details

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