
PICANet

Publication Procedures

Version 1.2 July 2006

Preamble

One of the functions of PICANet is to disseminate information to the clinical and scientific community through publication in peer-reviewed journals. It is the aim of this document to provide clear guidelines on how authorship is determined and how the contribution of all those involved in the collection, validation and analysis of data are acknowledged.

The PICANet dataset has been used to produce summary reports on PIC activity at national and Trust level. In addition, data and information can be supplied on request to individuals and organisations following strict policy guidelines for its release. A number of requests have been made and approval for data given in most (but not all) cases; a list of these is available from PICANet (www.picanet.org.uk, email: picanet@leeds.ac.uk).

Some of these requests may also result in publication in journals and reports and all requests for national/regional data relating to research are forwarded to the chair of the Paediatric Intensive Care Society Study Group for comment and advice. This ensures that different research groups are not replicating studies and that expertise within the whole Paediatric Intensive Care community can be exploited.

Note that these procedures only relate to criteria for authorship and not to the approval process for using PICANet data.

Author Groups

Establishing how publications are authored at the outset ensures there are no disputes concerning the ordering of authors and how PICANet is represented. In future, order of authors may be of less relevance if journals ask for a percentage contribution attributable to each author. All authors will be expected to describe their contribution (see 'Criteria for Inclusion' below)

There are 3 distinct potential author groups:

1. Members of the PICANet team, leading analysis that will result in publication in peer-reviewed journals.
2. Collaborations between specific groups or individuals and the PICANet team led by either party.
3. Specific groups or individuals reporting independent analyses of data provided without additional input from PICANet.

The proposed authorship for each group is given below.

There are four separate forms of acknowledgement given below, to deal with the use of national and local data and whether the project was led by or carried out in collaboration with PICANet. The exact form these take will change according to journal style. An example is given at the end of this document.

1 Members of the PICANet team leading project

Authorship as follows:

- First author:** Leader of project from PICANet
Second author: EITHER clinical representative nominated by PICS SG or as 'Subsequent authors' below
Subsequent authors: Others who have contributed appropriately (see note below).

This should then be followed by:

'On behalf of the Paediatric Intensive Care Audit Network' with the Acknowledgements **1** (see below). Note that research led by PICANet at a local level would always include a local collaborator.

2 Collaborations between specific groups or individuals and the PICANet team led by either party.

If the analysis only concerns data aggregated at National level:

- First author:** Leader of project
Second author: Nominated member of the PICANet team if not leader of project
Subsequent authors: Others who have contributed appropriately (see note below).

If the analysis looks at data at unit/trust level or by geographical area, and local investigators fulfil the criteria for authorship, then they should be recognised as second author if they are happy to participate.

- First author:** Leader of project
Second author: Local investigator
Subsequent authors: Nominated member of the PICANet team and others who have contributed appropriately (see note below).

Acknowledgements **1** or **2** (see below), as appropriate

Nominated members of the PICANet team should fulfil the criteria for authorship and would be expected to have made a significant contribution to the collaborative project.

3 Specific groups or individuals reporting independent analyses of data provided without additional input from PICANet.

If the analysis only concerns data aggregated at National level:

- First author:** Leader of project
Subsequent authors: Others who have contributed appropriately (see note below). A request should be made to include a member of the PICANet team to be included as an author if they fulfil the criteria below and it is deemed an appropriate use of their time.

Acknowledgements **3** (see below).

If the analysis looks at data at unit/trust level or geographical area, and local investigators fulfil the criteria for authorship, then they should be recognised as second author.

First author: Leader of project

Second author: Local investigator

Subsequent authors: Others who have contributed appropriately (see note below). A request should be made to include a member of the PICANet team to be included as an author, if they fulfil the criteria below and it is deemed an appropriate use of their time.

Acknowledgements 4 (see below).

Citation of PICANet

Any citation of PICANet should refer to the latest report:

[Paediatric Intensive Care Audit Network National Report 2004 - 2006 \(published June 2007\): Universities of Leeds and Leicester. ISBN 978 0 85316 264 3.](#)

Criteria for Inclusion

NOTE: All authors must fulfil the criteria for inclusion as an author, detailed in the International Committee of Medical Journal Editors 'Uniform Requirements for Manuscripts Submitted to Biomedical Journals: Writing and Editing for Biomedical Publication' (Updated February 2006) (<http://www.icmje.org/index.html>, accessed July 11, 2006)

Named Authorship

The notes below summarise the criteria for named authorship.

Any named author on a publication should have contributed to the study in a manner in keeping with the following Vancouver guidelines:

'All persons designated as authors should qualify for authorship, and all those who qualify should be listed. Each author should have participated sufficiently in the work to take public responsibility for appropriate portions of the content. One or more authors should take responsibility for the integrity of the work as a whole, from inception to published article.'

Authorship Credit

This should be based only on:

1. Substantial contributions to conception and design, or acquisition of data, or analysis and interpretation of data;
2. Drafting the article or revising it critically for important intellectual content; and
3. Final approval of the version to be published.

Conditions 1, 2, and 3 must ALL be met. Acquisition of funding, the collection of data, or general supervision of the research group, by themselves, does not justify authorship.

Authors should provide a description of what each contributed, and editors should publish that information. All others who contributed to the work, who are not authors, should be named in the Acknowledgments, and what they did should also be described.

If authorship is attributed to a team or group, all members of that team or group who are named as authors should fully meet the above criteria for authorship. Team or group members who do not meet these criteria should be listed, with their permission, in the Acknowledgments or in an appendix. The order of authorship on the by-line should be a joint decision of the co-authors. Authors should be prepared to explain the order in which authors are listed.

Decisions Regarding Authorship

Before the outset of a project, it is recommended that the named authorship is agreed and is recorded with study documentation. This can act as a point of reference at the publication stage, but can be changed if deemed appropriate, based on work actually carried out during the study.

Acknowledgements

Acknowledgements 1 (National data)

Data provided by PICANet has been released with the approval of the PICANet Clinical Advisory Group and Steering Group with the endorsement of the Paediatric Intensive Care Society (PICS). PICANet is funded by the Department of Health, Health Commission Wales Specialised Services, Royal Hospital for Sick Children, Edinburgh and the Pan Thames PICU Commissioning Consortium.

<Other significant contributions that do not warrant authorship>
<List of collaborators>
<Steering Group members>

Acknowledgements 2 (Local data)

Data provided by PICANet has been released with the approval of the PICANet Clinical Advisory Group and Steering Group with the endorsement of the Paediatric Intensive Care Society (PICS) and the local Trust(s)/Unit(s) consultant lead(s). PICANet is funded by the Department of Health, Health Commission Wales Specialised Services, Royal Hospital for Sick Children, Edinburgh and the Pan Thames PICU Commissioning Consortium.

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<Other significant contributions that do not warrant authorship>
<List of local collaborators if appropriate>

Sample acknowledgements

Acknowledgements

We would like to thank all the staff in participating hospitals that have collected data for PICANet. We are grateful to the Paediatric Intensive Care Society for continued support and to the members of the PICANet Steering Group and Clinical Advisory Group listed below.

List of participating NHS Trusts and hospitals:

Barts and The London NHS Trust: Barts and The London Children's Hospital
Birmingham Children's Hospital NHS Trust: Birmingham Children's Hospital.
Brighton & Sussex University Hospitals NHS Trust: Royal Alexandra Hospital for Sick Children.
Cambridge University Hospitals NHS Foundation Trust: Addenbrooke's Hospital
Cardiff & Vale NHS Trust: University Hospital of Wales.
Central Manchester & Manchester Children's University Hospitals NHS Trust: Royal Manchester Children's Hospital.
Great Ormond Street Hospital for Children NHS Trust: Great Ormond Street Hospital for Children.
Guy's & St. Thomas' NHS Foundation Trust: Evelina Children's Hospital
Hull & East Yorkshire Hospitals NHS Trust: Hull Royal Infirmary.
King's College Hospital NHS Trust: King's College Hospital.
Leeds Teaching Hospitals NHS Trust: Leeds General Infirmary, St. James's University Hospital.
Newcastle upon Tyne Hospitals NHS Foundation Trust: Newcastle General Hospital, Freeman Hospital, Royal Victoria Infirmary.
NHS Lothian - University Hospitals Division: Royal Hospital for Sick Children (Edinburgh)
NHS Greater Glasgow and Clyde – Women and Children's Division: Yorkhill Hospital
Nottingham University Hospitals NHS Trust: Queen's Medical Centre
Oxford Radcliffe Hospitals NHS Trust: The John Radcliffe Hospital.
Royal Brompton & Harefield NHS Trust: Royal Brompton Hospital.
Royal Liverpool Children's NHS Trust: Alder Hey Hospital.
Sheffield Children's NHS Trust: Sheffield Children's Hospital.
Southampton University Hospitals NHS Trust: Southampton General Hospital.
South Tees Hospitals NHS Trust: James Cook University Hospital.
St. George's Healthcare NHS Trust: St. George's Hospital.
St. Mary's NHS Trust: St. Mary's Hospital.
The Lewisham Hospital NHS Trust: University Hospital Lewisham.
United Bristol Healthcare NHS Trust: Bristol Royal Hospital for Children
University Hospitals of Leicester NHS Trust: Leicester Royal Infirmary, Glenfield Hospital
University Hospital of North Staffordshire NHS Trust: University Hospital of North Staffordshire

Steering Group members:

Mrs Pamela Barnes, Professor Nick Black (Chair), Mr William Booth, Ms Bev Botting (2002 - Sept 2003), Dr Jean Chapple (2002-2006), Dr Bill Chaudhry (2002 - Sept 2003), Dr Mark Darowski, Mr Noel Durkin, Dr Ian Jenkins (2006 -), Dr Steve Kerr, Ms Helen Laing (2002-2006), Mr Ian Langfield (2002 - Sept 2003), Dr Michael Marsh, Dr Jillian McFadzean, Dr Roddy McFaul (2002 - Sept 2003), Dr Kevin Morris (2006-), Professor Jon Nicholl (2002-2006), Dr Gale Pearson, Ms Tanya Ralph (2002-2006), Ms Laura Reekie, Dr Kathy Rowan, Mr Stuart Rowe, Ms Dominique Sammut, Dr Jennifer Smith, Dr Charles Stack (2002 – 2006), Professor Stuart Tanner (2002 – 2006), Dr Robert Tasker, Dr Edward Wozniak (2006 -).

Clinical Advisory Group members

Dr Paul Baines (2002 – present), Ms Corenna Bowers (2002 - Sept 2004), Dr Peter Davis (2006 - present), Dr Andrew Durward (2002 – present), Dr James Fraser (2002 – October 2005), Ms Georgina Gymer (2005 – 2006), Dr Hilary Klonin (2002 – present), Ms Christine Mackerness (2002 – present), Dr Jillian McFadzean (2005 – present), Ms Victoria McLaughlin, (2002 – present), Ms Tina McClelland (2006-present), Dr Roddy O'Donnell (2002 – present), Ms GERALYN Oldham (2002 – present), Dr Gale Pearson (Chair; 2002 – present), Dr Damian Pryor (2002 - Sept 2004), Dr Allan Wardhaugh (Sept 2004 – present), Ms Debbie White (2002 – present).

Contributors and sources: ESD and PAM (and formerly GJP) are principle investigators for PICANet. RCT is a consultant paediatric intensivist and chair of the Paediatric Intensive Care Society Study Group. RCP and KT (and formerly ND, SJ and TC) are co-workers in PICANet. RCP, GJP, PAM and ESD initiated the project. RCP conducted the statistical analysis and wrote the first draft. GJP provided additional statistical advice. Thereafter PAM, RCT, GJP, ESD, ND, KT, SJ and TC critically revised the manuscript. PAM is the guarantor.

Funding: PICANet is funded by the Department of Health, Health Commission Wales Specialised Services, Royal Hospital for Sick Children, Edinburgh and the Pan Thames PICU Commissioning Consortium. The views expressed are those of the authors.

Conflict of interest statement

We declare that we have no conflict of interest