From: "jpc.eo@wiley.com" <jpc.eo@wiley.com>
To: wwariki@yahoo.com; wwariki@yahoo.com
Sent: Wednesday, August 31, 2011 2:11 PM

Subject: Journal of Paediatrics and Child Health - Decision on Manuscript ID JPC-2011-0293

31-Aug-2011

Dear Mrs. Wariki

Manuscript ID JPC-2011-0293 entitled "Risk factors associated with outcomes of very low birth weight infants in four Asian countries" which you submitted to the Journal of Paediatrics and Child Health, has been reviewed. The comments of the reviewers are included at the bottom of this letter.

We regret that we are unable to accept your paper in its present form. However, if you would like to revise your manuscript to address the reviewers' comments, we will resubmit it for review and will be happy to give it further consideration (although we cannot promise publication).

To revise your manuscript, log into http://mc.manuscriptcentral.com/jpch and enter your Author Center, where you will find your manuscript title listed under "Manuscripts with Decisions." Under "Actions," click on "Create a Revision." Your manuscript number has been appended to denote a revision.

You will be unable to make your revisions on the originally submitted version of the manuscript. Instead, revise your manuscript using a word processing program and save it on your computer. Please also highlight the changes to your manuscript within the document by using the track changes mode in MS Word or by using bold or colored text.

Once the revised manuscript is prepared, you can upload it and submit it through your Author Center.

When submitting your revised manuscript, you will be able to respond to the comments made by the reviewers in the space provided. You can use this space to document any changes you make to the original manuscript. In order to expedite the processing of the revised manuscript, please be as specific as possible in your response to the reviewers.

IMPORTANT: Your original files are available to you when you upload your revised manuscript. Please delete any redundant files before completing the submission.

Because we are trying to facilitate timely publication of manuscripts submitted to the Journal of Paediatrics and Child Health, your revised manuscript should be uploaded as soon as possible.

We look forward to hearing from you. However, please let us know if you do not wish to resubmit your paper. If we have not heard from you in two months' time, we will assume you do not wish to amend your paper and the file will be closed. Please contact the Journal if an extension of the two-month deadline is needed.

Once again, thank you for submitting your manuscript to the Journal of Paediatrics and

Child Health and we look forward to receiving your revision.

With best wishes

Prof. David Isaacs
Editor in Chief
Journal of Paediatrics and Child Health
jpc.eo@wiley.com

Reviewers' Comments to Author:

Reviewer: 1

Comments to the Author

This is a cross-sectional study of an international collaborative database of 18,961 VLBW infants admitted between 2003 and 2006 in four Asian countries (including those who were born alive but died in the delivery rooms) with the aim to determine the risk factors associated with mortality and NEC.

The mean gestational age was 29.0 weeks (SD 3.4) and mean birth weight was 1071g (SD 296). This may suggest a substantial proportion of SGA infants even for an Asian population. How would SGA be handled in the four Asian countries?

In the methods, the authors used mixed-effects logistic regression to analyse the associations. Random effects were included to account for the correlation of the clustered observations. While the methods appear appropriate, there are concerns in the statistical applications and interpretations.

In the results, the authors stated: "Of all VLBW infants, 17% died in the NICUs before the age of 28 days." CLD defined as the need for supplemental oxygen with chest X-ray changes at 36 weeks gestational age. CLD was diagnosed in 25.2% of the VLBW infants. The authors stated "The mortality rate was found to be significantly higher in neonates with pulmonary haemorrhage, chronic lung disease (CLD), patent ductus arteriosus (PDA), NEC and air leak syndrome."

However, in examining the results of the mixed effect multivariate analysis in table 2, decrease birth weight, higher gravida, male gender, absence of antenatal steroid, non Caesarean birth, presence of pulmonary haemorrhage, air leak, IVH and NEC were associated with increased discharge mortality. The presence of RDS, PDA and CLD were in fact protective (negative regression coefficients). It is clear that CLD should not be included in the analysis. Hospital mortality occurred largely within the first 28 days while CLD was diagnosed at 36 weeks corrected gestation. In the very premature infants, only survivors beyond 28 days could develop CLD and hence seen as "protective". PDA is also more common in the very premature infants and likely diagnosed in those survived for a few days. Age of death would be an important factor for this consideration.

The incidence of NEC was 4.4%. The authors showed NEC was strongly associated with other morbidities (Table 3). "Multivariate logistic regression showed that CLD and PDA were the most significant risk factors associated with NEC (abstract)". In the analysis for NEC, CLD should also be excluded as NEC would be more likely developed at an earlier age (age of presentation not documented) than CLD. CLD may well be an outcome

associated with NEC.

The authors suggested "In this study, PDA was found as the greatest cause of significant morbidity of VLBW infants (26%)." It probably meant PDA as the commonest neonatal morbidity rather than a cause of morbidity.

The authors appropriately stated ANMAN represented an opportunity in conducting analyses of common datasets and epidemiologic researches to improve newborn health in Asia. The authors should address the hypothesis or objectives in the conclusion. The authors showed differences of mortality between units and countries. This may be something that can be explored more as the final conclusion with improvements in the data results and analyses.

The authors showed hospital mortality was significantly different by countries and units. Only birth weight was used for the adjusted ORs for discharge mortality. It would be desirable to use severity score of illness in comparison between units or countries. The hospital mortality includes delivery room deaths. How would this affect the mortality differences between units and countries? This could potentially be a very interesting comparison and may explain a substantial part of the mortality differences.

Further consultations with epidemiologists may potentially improve the manuscript.

Reviewer: 2

Comments to the Author

The authors present the first collaborative database report from 4 Asian countries on VLBW infants. The concept is not original but clinically very important. The paper could however be significantly improved by a clearer presentation of the results and a more critical discussion of strengths, weaknesses and future directions for this sort of collaborative reporting in Asia.

# Specific Comments below:

Abstract: necrotising with an "s" if not in US.

In the conclusions the first sentence needs rewritten plus grammer in second sentence incorrect "researches"

What is known: point 2 typo should read large not largest

What this adds: point 2; you have not shown that quality of healthcare has been

improved so cannot state this

Introduction: Why is VLBW defined as < 1501g when the standard definition is < 1500g? Would suggest sticking to the standard definitions and therefore redoing all analyses.

Line 28 - Better to write prematurity rather than short gestation

Methods: Would be useful to know how representative of the total VLBW population this dataset is. It appears as if it may be quite representative in Japan with large numbers of units contributing but not as representative in HK and Singapore? Need some data on the types of populations, when the ANMAN was established, what the minimal dataset is etc (perhaps an appendix with the datasheet?) Page 6 lines 14 and 16 are a repeat - one needs deleted.

page 7 line19 should read intraventricular rather than intra-choroid plexus haemorrhage

Results: page 8 line 31 sentence 2 "mean of gravida" might read better if categorised into how many primips vs how many multips. Is chorionicity available for the multiple gestation pregnancies? You would expect an association with mortality for the monochorionic group but not the dichorionic group. Any data on whether steroid cover was complete or incomplete? IN terms of the presentation of ORs for discharge mortality was there any attempt to adjust for other factors such as size of participating unit or case mix? If not would be good to include some discussion of this in the final discussion. The way the results are presented in tables 2 and 3 would be much clearer if the adjusted OR for each factor in the model was presented along with that 95% CI then the magnitude of effect of each variable is clearer to the reader and more comparable with how other studies of this type are presented. Suggest looking at the presentation of ANZNN data in this article "Prenatal predictors of mortality in very preterm infants cared ofr in the Australian and New Zealand Neonatal Network. Evans et al. ADC Fetal Neonatal Ed 2007; 92: F 34-40". Are there any data on the use of postnatal steroids? In terms of the outcome of NEC and associated risks, there needs to be some data in terms of type of feeding - formula or EBM and incidence of significant IUGR eg < 3rd percentile or babies with suspected placental insufficiency as evidenced by antenatal dopplers? If this data is not available then should be commented on in the discussion. Since this dataset includes babies who were born alive but died in the delivery room was there any attempt made to analyse whether the intent was to resuscitate those babies or whether palliative care was offered? If not may be useful to only analyse babies actually admitted and from 24 weeks or greater.

Discussion: In summary too long and not critical enough. Would expand on strengths, weaknesses and the potential importance and future uses and improvements of this type of database in the Asian setting.

Page 11 line 11 - sentence states PDA is the "greatest cause of significant morbidity". This is misleading as the data merely shows it is the commonest problem not necessarily the most severe.

From: windy wariki wwariki@yahoo.com

Subject: Re: Journal of Paediatrics and Child Health - Decision on Manuscript ID JPC-2011-0293

Date: 3 November 2011 10.21

To: Toso, Fotini - Melbourne ftoso@wiley.com

### Dear Fotini,

Thank you very much for your kindness and for extending the due date for submission. We are do our best for re-submissing.

Sincerely yours,

Windy Wariki Department of Global Health Policy Graduate School of Medicine The University of Tokyo, Japan

From: "Toso, Fotini - Melbourne" <ftoso@wiley.com>

To: windy wariki <wwariki@yahoo.com>
Sent: Thursday, November 3, 2011 9:46 AM

Subject: RE: Journal of Paediatrics and Child Health - Decision on Manuscript ID JPC-2011-0293

### Dear Windy,

I have extended the due date for submission to November 25.

Should you require a further extension of time, please do not hesitate to contact me.

### Kind Regards

#### Fotini

From: windy wariki [mailto:wwariki@yahoo.com] Sent: Tuesday, 1 November 2011 12:24 PM

To: jpc eo

Subject: Re: Journal of Paediatrics and Child Health - Decision on Manuscript ID JPC-2011-0293

Dear Prof David Isaacs,

My apologize for delaying in response. On behalf of the authors, I am going to inform you that we are preparing the revision of manuscript (Manuscript ID JPC-2011-0293) upon the comments of reviewers and will submit soon -within this week- to this journal. Considering the deadline of submission, since the time already 2 months, I would like to ask you if we still have an opportunity to submit this manuscript.

Thank you very much for your kindness and I am looking forward to hear your decision and comments.

Sincerely yours,

Windy Wariki Department of Global Health Policy Graduate School of Medicine The University of Tokyo, Japan





# Fw: Journal of Paediatrics and Child Health - Decision on Manuscript ID JPC-2011-0293.R1

9 messages

windy wariki <wwariki@yahoo.com>

Mon, Mar 5, 2012 at 10:45 AM

Reply-To: windy wariki <wwariki@yahoo.com>
To: Rintaro Mori <ri>rintaromori@gmail.com>
Co: "wwariki@gmail.com" <wwariki@gmail.com>

Dear Prof Mori,

I hope you and your family are fine.

Here, I am forwarding an e-mail from Journal of Paediatrics and Child Health. I have modified the draft on the basis of the reviewers' comments. Please kindly find the revision as attached file. Your comments and suggestions will be very helpful to develop this draft.

Thank you very much for your kindness and I look forward to hear your advices.

Sincerely yours, Windy Wariki

---- Forwarded Message -----

From: "jpc.eo@wiley.com" <jpc.eo@wiley.com>
To: wwariki@yahoo.com; wwariki@yahoo.com

**Sent:** Friday, March 2, 2012 11:19 AM

Subject: Journal of Paediatrics and Child Health - Decision on Manuscript ID JPC-2011-0293.R1

01-Mar-2012

Dear Mrs. Wariki:

Manuscript ID JPC-2011-0293.R1 entitled "Risk factors associated with outcomes of very low birth weight infants in four Asian countries" which you revised and re-submitted to the Journal of Paediatrics and Child Health, has been reviewed. The comments of the reviewers are included at the bottom of this letter.

As you can see from the enclosed comments, there are still a number of comments which we would like you to address. I invite you to respond to the reviewers' comments and revise your manuscript a second time. Your revised manuscript would be re-reviewed before a final decision is made.

To revise your manuscript, log into http://mc.manuscriptcentral.com/jpch and enter your Author Center, where you will find your manuscript title listed under "Manuscripts with Decisions." Under "Actions," click on "Create a Revision." Your manuscript number has been appended to denote a revision.

You will be unable to make your revisions on the originally submitted version of the manuscript. Instead, revise your manuscript using a word processing program and save it on your computer. Please also highlight the changes to your manuscript within the document by using the track changes mode in MS Word or by using bold or colored text.

Once the revised manuscript is prepared, you can upload it and submit it through your Author Center.

When submitting your revised manuscript, you will be able to respond to the comments made by the reviewers in the space provided. You can use this space to document any changes you make to the original manuscript. In order to expedite the processing of the revised manuscript, please be as specific as possible in your response to the reviewers.

IMPORTANT: Your original files are available to you when you upload your revised manuscript. Please delete any redundant files before completing the submission.

Because we are trying to facilitate timely publication of manuscripts submitted to the Journal of Paediatrics and Child Health, your revised manuscript should be uploaded as soon as possible. If it is not possible for you to submit your revision in a within two months, we may have to consider your paper as a new submission.

Once again, thank you for submitting your manuscript to the Journal of Paediatrics and Child Health and we look forward to receiving your revision.

With best wishes

Prof. David Isaacs Editor in Chief, Journal of Paediatrics and Child Health jpc.eo@wiley.com

Reviewers' Comments to Author:

Reviewer: 1

Comments to the Author

Although some specific comments have been addressed there remain several issues with this paper which make it difficult for the reader to digest the content.

Many sentences are still not well written, there are persisting typos and areas that are repetitive. "Short gestation" rather than prematurity is still present in the introduction.

Introduction needs to focus more on previous similar work and potential benefits.

There are still major problems with the discussion which was already too long but with the additional information requested on strengths and weaknesses is now even longer. It needs to be shorter and focused on the main findings, strengths and weaknesses and future use of the datsets.

Reviewer: 2

Comments to the Author

The authors have addressed my questions adequately in the revised manuscript



## JPC-2011-0293-.R2-manuscript.docx

122k

Rintaro Mori <rintaromori@gmail.com>

To: windy wariki <wwariki@yahoo.com>

Cc: wwariki@gmail.com

Dear Windy.

Glad to hear from you and I hope you and your family are all well and happy.

Thank you very much for your efforts on revising this manuscript. We are nearly there.

The comments from the reviewers are very minor and basically linguistic.

I have made some minor revisions.

Would you proceed with proof reading with a native person and re-submit?

Thank you,

Rintaro

[Quoted text hidden]

Tue, Mar 6, 2012 at 10:16 AM

Windy Wariki <wwariki@gmail.com>

To: Rintaro Mori <rintaromori@gmail.com>

Dear Prof. Mori,

Thank you very much for your revisions. For native checking, may I ask Dr. Andrew Stickley to do this?

Anyway, I heard that you have got a good position in Research Center (I am sorry, I have no more information about this center). This is very very good news for me at least, regarding my future job in Indonesia. I will go to Indonesia for research trip between March 23-April 6, and one of the purpose is to attend the North Sulawesi Province's invitation for discussing a possibility to establish Malaria Research Center. This team including Manado State University, North Sulawesi Provincial Health Agency, and Regional Board Planning. I am planning to introduce you to Indonesian site to involve in this project. I am looking forward to hear your comments.

Thank you very much for your kindness.

Sincerely yours,

Windy Wariki

[Quoted text hidden]

Rintaro Mori <rintaromori@gmail.com>

To: Windy Wariki <wwariki@gmail.com>

Dear Windv.

I do not have any issue for Andrew to check. Please go for it.

My job at this stage is unclear, though I am happy to collaborate with you from wherever I belong to.

Malaria Research Center sounds exciting and you could do the randomised controlled trial!

With best wishes.

Rintaro

[Quoted text hidden]

Windy Wariki <wwariki@gmail.com>

To: Rintaro Mori <rintaromori@gmail.com>

Dear Prof. Mori.

Thank you very much for your response. I will introduce you on that meeting, and I will let you know the result after that. Yes, this is a good chance to do more research activities and we have a possibility to apply research grant through Ministry of Education of Indonesia.

Thank you very much for your kindness.

Sincerely yours,

Windy Wariki

[Quoted text hidden]

To: Rintaro Mori <rintaromori@gmail.com>

Windy Wariki <wwariki@gmail.com> Wed, Mar 7, 2012 at 12:44 PM

Dear Prof. Mori.

Tue, Mar 6, 2012 at 3:23 PM

Tue, Mar 6, 2012 at 11:12 AM

Tue, Mar 6, 2012 at 8:44 PM

As for your information, on this winter term (Oct 2011 - March 2012) I am receiving scholarship from Ministry of Education and Culture of Indonesia, and I should have publications through this scholarship. Therefore, I am going to ask your permission to put this scholarship in the acknowledgement of the ANMAN paper. Thank you very much for your kindness. Sincerely yours, Windy Wariki [Quoted text hidden] rintaromori@gmail.com <rintaromori@gmail.com> Wed, Mar 7, 2012 at 12:46 PM Reply-To: rintaromori@gmail.com To: Windy Wariki <wwariki@gmail.com> Dear Windy, This is not a problem at all. All the best, Rintaro BlackBerry from DOCOMO From: Windy Wariki <wwariki@gmail.com> **Date:** Wed, 7 Mar 2012 13:44:01 +0900 To: Rintaro Mori<rintaromori@gmail.com> [Quoted text hidden] Windy Wariki <wwariki@gmail.com> Wed, Mar 7, 2012 at 10:43 PM To: rintaromori@gmail.com Dear Prof. Mori, Thank you very much for your cooperation and kindness. Sincerely yours, Windy Wariki 2012/3/7 <rintaromori@gmail.com> [Quoted text hidden] Rintaro Mori <rintaromori@gmail.com> Thu, Mar 15, 2012 at 11:17 AM To: Windy Wariki <wwariki@gmail.com> Dear Windy, It was confirmed yesterday that I am taking up a research post called Director of Health Policy, in the National Center for Child Health and Development in this April, which has the only national hospital for women and children. The post is expected to work closely with Ministry of Health, Labour and Welfare. I hope we can collaborate further after your graduation. Best wishes. [Quoted text hidden]

From: windy wariki wwariki@yahoo.com

Subject: Re: Journal of Paediatrics and Child Health - Decision on Manuscript ID JPC-2011-0293.R2

Date: 6 July 2012 14.51

To: Rintaro Mori rintaromori@gmail.com

Dear Prof. Mori,

Thank you very much for sending back the filled-copyright form to the journal.

Sincerely yours, Windy Wariki

From: Rintaro Mori <rintaromori@gmail.com>

To: jpc.eo@wiley.com

Cc: wwariki@gmail.com; wwariki@yahoo.com

Sent: Friday, July 6, 2012 1:58 PM

Subject: Re: Journal of Paediatrics and Child Health - Decision on Manuscript ID JPC-2011-0293 R2

Dear Professor Isaacs,

thank you very much for the good news. Attached is the form filled. I have posted this form by mail, too.

Yours sincerely, Rintaro Mori

---- Forwarded Message -----

From: "jpc.eo@wiley.com" <jpc.eo@wiley.com>
To: wwariki@yahoo.com; wwariki@yahoo.com

Sent: Friday, July 6, 2012 3:41 AM

Subject: Journal of Paediatrics and Child Health - Decision on Manuscript ID JPC-2011-0293.R2

05-Jul-2012

Dear Mrs. Wariki:

It is a pleasure to accept your manuscript entitled "Risk factors associated with outcomes of very low birth weight infants in four Asian countries" in its current form for publication in the Journal of Paediatrics and Child Health.

Once your manuscript has been allocated to an issue, you will receive final proofs via email as an Acrobat PDF file. This proof will show the final revised text as it will appear in the printed journal. At this stage tables and figures will be included and this is your final opportunity to pick up essential corrections only. Further instructions will be sent with the proof.

Please ensure that the attached copyright form is signed and returned to the Editorial Office as soon as possible in order to avoid delays in the production of your manuscript.

If there is a possibility that you will be away, please arrange for a colleague to access your email to retrieve the proofs and check them on your behalf.

Thank you for your fine contribution. On behalf of the Editors of the Journal of Paediatrics and Child Health, we look forward to your continued contributions to the Journal.

Yours sincerely

Prof. David Isaacs Editor in Chief, Journal of Paediatrics and Child Health



From: windy wariki wwariki@yahoo.com @

Subject: Re: JPCH - Notification of Manuscript Publication

Date: 14 November 2012 15.10

To: Toso, Fotini - Melbourne ftoso@wiley.com

### Dear Mr. Fotini Toso,

Thank you very much for sending me this letter. I greatly appreciate with your Journal efforts to publish our manuscript. On behalf of authors, I am happy to wait the publication.

Sincerely yours, Windy Wariki Department of Global Health Policy Graduate School of Medicine The University of Tokyo, Japan

From: "Toso, Fotini - Melbourne" <ftoso@wiley.com>
To: "wwariki@yahoo.com" <wwariki@yahoo.com>
Sent: Wednesday, November 14, 2012 12:17 PM
Subject: JPCH - Notification of Manuscript Publication

### Dear Dr Wariki,

Please find attached a letter from the Editor-in-Chief, Prof. David Isaacs in relation to the publication of your manuscript.

### Kind Regards,

#### **Fotini Toso**

Editorial Assistant

Journal of Paediatrics and Child Health

Wiley 155 Cremorne Street Richmond VIC 3121 Australia http://www.wiley.com/

T: + 61 3 9274 3137 F: + 61 3 9274 3390 jpc.eo@wiley.com



