

Circulation for Members Only



Dear Colleges of the O&G and Medical fraternity,

The year 2013 has been a very eventful year for the National Obstetrics Registry. Last year we presented our data locally and for the first time internationally. We are pleased to present to you the first NOR newsletter for 2014. We trust you welcome this issue and I look forward to your comments and feedback to further improve NOR.

- Dr J Ravichandran R Jeganathan.

ACCOMPLISHMENTS

1. NOR data presented at 3 local conference in 2013

- 22nd Malaysian International Obstetric and Gynecological Conference, (MICOG) Shangri-La Kuala Lumpur, 30th May – 2nd June 2013
- 7th National Conference in Clinical Research, Kuala Lumpur 3-5th Sept 2013
- Diabetic Asia Conference, Kuala Lumpur 24-27th Oct 2013

2. NOR data presented at international conference in 2013

- Building Consensus out of the Controversies in Maternal and Fetal Medicine, Shanghai China, 21-23 Nov 2013

3. Awards won by NOR in 2013

- Poster Asian BMI Classification (3rd Prize winner at MICOG 2013)
- Poster Selective screening for Gestational Diabetes in Malaysia: Effectiveness of current practice (1st Prize winner at Diabetic Asia Conference 2013)
- Poster Lethal Congenital Malformation in pre-existing Diabetes and Gestational Diabetes Mellitus (3rd Prize winner at the Diabetic Asia Conference 2013)

INSIDE THIS ISSUE	PAGE
Accomplishments	1 & 2
Did you know?	3
NOR Collaboration	4



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3. NEW NOR LOGO launched on Jan 2014



NEW



OLD

4. NOR HOMEPAGE launched in Jan 2014

<http://www.acrm.org.my/nor/>



5. NEW NOR 2014 CRF launched Febuary 2014

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Dr Mohammad Hatta from Hospital Likas, Sabah at NCCR Sept 2013



Dato Dr Sudesan Raman from Hospital Tengku Ampuan Afzan, Pahang at NCCR Sept 2013

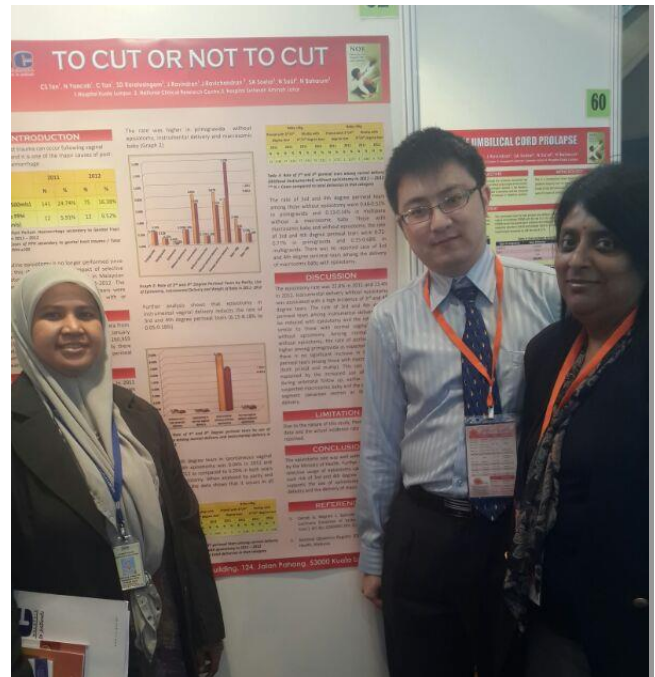
DID YOU KNOW?

1. The Episiotomy rates in 2012 was 23.4% and this is well within the target set by Ministry of Health, Malaysia.
2. Caesarean section rates in 2010 was 23% and slowly rising to 23.4% in 2011 and 25.1% in 2012.
3. Primi gravida, aged more than 35 years with an unbooked pregnancy had a higher rate of eclampsia.
4. Eclampsia remained the commonest complication in women with Hypertensive disorder of pregnancy.
5. Placenta Praevia contributed to 51% of Caesarean hysterectomies and 48% of patients had previous Caesarean Section in 2011-2012.
6. 48% of teenage pregnancies were anaemic at booking and 8.2% were complicated by preterm labour.
7. Still birth is a major complication in unwed pregnancy and more than 75% of these cases were unbooked.
8. The Caesarean section rates were significantly higher in assisted conception as compared to spontaneous conception.
9. The commonest cause for cord prolapse was artificial rupture of membrane followed by spontaneous rupture of membrane with the rate of 51.9% and 38.8% respectively.
10. Genital tract trauma contributed to the highest number of PPH, followed by uterine atony and placenta praevia.
11. The Lethal Congenital Malformation rate in 2010 in pre-existing DM and GDM was 3 and 1 per 1000 live births respectively.
12. Women aged < 25 years, BMI < 27kg/m² and no stillbirth are also at risk of Gestational Diabetes Mellitus hence universal screening of patients for GDM is advocated.

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NOR COLLABORATION

1. NOR collaborated with Perdana University in 2013. Students from Perdana University used NOR data for Poster presentation and are now preparing manuscript for publication.
2. We are in the midst of collaboration with South East Asia Community Observatory (SEACO) research platform, MONASH University in Segamat District Hospital. 1st meeting to be held on 19 March 2014.
3. Tentative collaboration with University of Aberdeen in June 2014.
4. NOR has indicated to ICHOM (International Consortium for Health Outcomes Measure) at the Harvard Business School, Boston USA that we are keen to be part of the Obstetric working group to create a standard matrix to compare performance in patient care between countries to benchmark performance locally and globally.



Dr Nasuha Yaacob and Dr Tan Cheng from Hospital Kuala Lumpur with Dr Shamala K from CRC at NCCR Sept 2013

WHAT NEXT?

1. SMRP- NOR tie up for nationwide rollout.
2. NOR- MNMR (Malaysian National Neonatal Registry) tie up.
3. 7 abstracts to be presented at RCOG World Congress, 28-30th March 2014.
4. Publication of the 3rd NOR report 2011-2012.
5. Manuscript writing workshop for Source Data Providers.

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4. Hospital Kuala Lumpur
5. Hospital Tengku Ampuan Rahimah, Klang
6. Hospital Raja Permaisuri Bainun, Ipoh
7. Hospital Pulau Pinang
8. Hospital Sultanah Bahiyah, Alor Star
9. Hospital Tuanku Fauziah, Kangar
10. Hospital Permaisuri Zainab 11, Kota Bahru
11. Hospital Nur Zahirah, Kuala Terengganu
12. Hospital Tengku Ampuan Afzan, Kuantan
13. Hospital Umum Sarawak, Kuching
14. Hospital Likas Sabah, Kota Kinabalu

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