

PSN NEWS

Newsletter of the NSW Pregnancy
and Newborn Services Network

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WELCOME TO THE FIFTH EDITION OF PSN NEWS

We hope that this regular newsletter provides you with useful information about the work of PSN and some interesting news and updates.

As our last newsletter was in October and Easter is upon us we would like to wish you all a belated Merry Christmas and a Happy Easter. This edition will introduce a new staff member and update you on some of our core business with Midwifery and Obstetrics.

For more information about PSN staff and our current projects visit: <http://www.psn.org.au>

Introducing Mel Lewis



We are pleased to introduce Mel Lewis to the PSN team.

Mel joined PSN in November last year in the capacity of part-time Research Officer, to provide support to PSN in the development, implementation and evaluation of research projects on the care of mothers and babies. Mel previously worked in the Blue Mountains maternity service and in the Northern Territory and was involved in starting up the first caseload midwifery practice with remote indigenous women. Mel also has a background in public health and evaluation research, and has a passion for family-centred models of care, social and cultural determinants of health, and perinatal research.

As Research Officer, Mel's current projects for PSN include:

- Quantifying and describing patterns of state-wide and ACT maternal hospital transfers that do not involve the PAL service, and identifying trends in non-PAL level 6-to-6 maternal transfers across the state, using NSW Ambulance retrieval data.
- Analysis of level 3 and 4 nursery IIMS reports (non-tertiary referral centre), to identify patterns of operational failures in the system, using CEC data.
- Exploring birth timing and clinical outcomes after maternal transfer for PAL-calls



Fetal welfare, Obstetric emergency, Neonatal resuscitation Training (FONT) 2016 update

By Helen Cooke

FONT is now in its ninth year and it is time again to update the educational material. The CMC's at PSN are busily working on the updating of all the educational material, and the FONT Clinical Advisory Group is back in session to review and comment on all the changes.

The two FONT face to face days will look a little different again. All the FHR patterns have been updated and the focus will be on managing the case rather than the individual pattern. Fetal physiology has a new look and we have weaved fetal welfare assessment in alongside the physiology. This will demonstrate the normal fetal physiology and how this is reflected in screening and diagnostic testing, and how changes in the in-utero environment alter fetal physiology and how this is reflected in the screening and diagnostic tests.

It is anticipated these changes will be ready for release later this year and training sessions on the new material will be arranged by October, November at the latest, ready to commence across each LHD in 2017. Training will be available for 3 or 4 of the LHD trainers who will then be responsible for the education of other LHD trainers. The plan for rollout of the new package is yet to be decided and further details will be available over the next few months

Introducing the new Maternity Information System (MIS) known as eMaternity PAL update

By Chris Marsh

eMaternity is the new Maternity Information System (MIS) for maternity services that have previously used ObstetriX. In conjunction with ObstetriX eMaternity will be phased in across NSW in 2016.

The first 'go live' site will be Sydney South West LHD on the 2nd May 2016. Support and educational resources will be provided to each site prior to and as they 'go live'.

All health care providers will use eMaternity to document care. For all maternity outpatient encounters eMaternity will be the electronic medical record (eMR). For any antenatal and postnatal admissions including the labour, birth and newborn details, a summary of each episode is entered into eMaternity. Each episode has an associated report that can be printed or transferred into eMR.



eMaternity standard care folders include

Antenatal

- Pregnancy Administration
- Antenatal History and Assessment (HxA)
- Antenatal Pathology and Ultrasounds
- Antenatal Care that includes Physical Examination, Antenatal Visits and Maternal Fetal Medicine Consultations.
- Antenatal Screening Tools and resources consisting of EPDS, VTE screening, NBAC checklist, Antenatal Education.
- Antenatal Short-Stay Assessment (electronic ASSOC)
- Antenatal Telephone Consultation
- Antenatal Breast Feeding Consultation
- FGM/C Consultation
- SafeStart Assessment

Notes, Care Plans and Scanned Documents

- Scanned in Documents
- Additional Notes:
- Complex Care Meeting:
- Obstetric Complex care Plan:
- Psychosocial Care Plan:
- Confidential Notes:
- High Risk Birth Alerts

Postnatal

- Midwifery in the Home
- Postnatal Telephone Consultation
- Postnatal Breast Feeding Consultation.

Mandatory Reporting data submitted from eMaternity include:

NSW Health Perinatal Data Collection (PDC),
Notification of birth to Births Deaths & Marriages (BDM), AMDS, CHOC (eMR)
Register of Congenital Conditions (RoCC),
Clinical Indicators
Hep B Report
Toward Normal Birth
Perinatal Death (PDR)
Additional Reports available are Perinatal Outcome Data, BFHI, Modified Robson Criteria Report,
SafeStart, VTE, MCD, NBAC check list.

Further information please contact Chris Marsh on 0417713974

Retirement of Helen Dando



By Jennifer Elliott

In December 2015 Helen Dando retired from the position of Nurse Manager and Co-Head of the Neonatal Intensive Care unit at the Royal Hospital for Women

Helen commenced her nursing training at the Sydney Hospital and went on to do her midwifery training in the UK on the Isle of Wight.

Returning to Sydney she completed a Perinatal Certificate at Westmead Hospital and then a Graduate Diploma in Nursing Management at UTS

Helen worked at St Margaret's Hospital in both ICU and NICU until her move to the Royal Hospital for Women when they opened the NICU and the hospital was located at Paddington

During her time at the Royal she has seen many changes in neonatal care and has been part of 3 renovations of the NICU at Paddington and moving the NICU to the new hospital site in 1997 at Randwick.

We wish Helen well in her retirement.

Coming Events



The aims of the Annual Congress are to

- provide an opportunity for members to broaden their perspectives of perinatology;
- stimulate research activities aimed at improving perinatal care
- present scientifically rigorous and valid new information
- debate new information and ideas of relevance to perinatology



The 3rd Annual NeoPaed Conference will be held on Friday, 2nd September 2016 at Luna Park.

Invited Speakers include Professor William Tarnow-Mordi, Professor Lex Doyle, and Professor Karen Simmer.

Topics will include:

Delayed Cord Clamping

Neonatal Nutrition

Bacterial and Viral Infections

Changing outcomes for extremely preterm children in the era of modern neonatal intensive care

LEAP-1 Trial

Outcomes of moderate and late preterm infants

Held by University of Western Sydney, School of Nursing & Midwifery in association with the Australian College of Midwives

10-Waterview in Bicentennial Park

Bicentennial Drive, Bicentennial Park, (off Australia Avenue)

Sydney Olympic Park, Sydney NSW

9am-5pm each day 13 October 2016

<mailto:normalbirth2016@midwives.org.au>

The NLBC conference was founded by Professor Soo Downe from UCLAN and it has grown in reputation over the past 11 years. Every second year it leaves its lovely home in Grange-over-Sands in the English Lake District and goes to another country. For the first time this important conference will be held in Australia and hosted by the School of Nursing and Midwifery, University of Western Sydney and the Australian College of Midwives.

