Centre for Midwifery Education:
Prospectus 2014
Foreword

It gives me great pleasure to present to you the Centre for Midwifery Education (CME) Prospectus for 2014.

The CME is located on the grounds of the Coombe Women & Infants University Hospital with satellites in the Rotunda and the National Maternity Hospitals. We provide continuing education and training programmes for Midwives and Nurses from the Coombe Women & Infants University Hospital, the National Maternity Hospital, the Rotunda Hospital as well as responding to the educational requirements for midwives in the Greater Dublin catchment area.

A wide range of midwifery, neonatology, gynaecology and theatre programmes are provided and delivered by means of study days, short courses, workshops and educational updates to include blended learning.

This Prospectus has been informed by service needs and is reflective of advances in clinical research; evidence based practice and legislative requirements for midwives and nurses, and is prioritised in accordance with available resources. We believe that investment in continuing professional education and in-service development will enable midwives and nurses to develop their knowledge, skills and competence to meet the needs of the service and their extending roles.

Self-employed midwives, Practice Nurses who are Registered Midwives, Public Health Nurses, Neonatal Nurses and other health care professionals working outside the three Dublin Maternity hospitals or in the private sector may access programmes advertised within this prospectus for a nominal fee as agreed by the CME Board of Management.

I would like to take this opportunity to thank all members of the CME staff, the Coordinating Group, the Board of Management and all those involved in the development, delivery and evaluation of our programmes.

Yours sincerely

Triona Cowman
Director of the Centre for Midwifery Education
Mission Statement

The mission of the Centre for Midwifery Education is ‘**excellence in the provision of midwifery and nursing education and training programmes**’, for the purpose of advancing practice through the dissemination of knowledge skills and attitudes, therefore increasing staff accountability for the provision of evidence based care.

Philosophy of the CME

In the CME, we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). We acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection dialogue and debate. Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge.

Vision

In developing the vision for the CME for 2014, we were cognisance of the existing economic climate and reform of health services, whilst remaining loyal to the underpinning values of the philosophy and mission statement of the CME.

Our vision is:
- To embrace the CME’s role within the current health service reform and respond to the increasing demands being placed on the CME as a result of the new hospital groupings.
- In keeping with our philosophy of adult learning, to further expand the use of blended learning.
- To achieve maximum accreditation/approval for all our education programmes.
- To continue to work collaboratively with Self Employed Community Midwives, Practice Nurses who are Registered Midwives and Public Health Nurses who are Registered Midwives in order to meet their educational needs.

Acknowledgements

The CME wish to acknowledge support and assistance received from:
- The CME Board of Management
- The members of the Coordinating Group of the CME
- The ONMSD and the affiliated Nursing and Midwifery Planning Development Units
- Directors and Assistant Directors of Nursing and Midwifery
- General Manager, Chief Financial Officer, Catering Manager, Housekeeping and IT departments the CWIUH
- Practice Development Departments of the Coombe Women and Infants University hospital, the National Maternity and Rotunda Hospital.
- All clinical staff from the multidisciplinary team who contribute to programme design, development and delivery
• All external programme providers
• Affiliated universities; Trinity College Dublin, University College Dublin and the Royal College of Surgeons Ireland.
• An Bord Altranais agus Cnáimhseachais na hÉireann
• Anne Jesudason, CMM3 CWIUH
Centre for Midwifery Education (CME)

**Board of Management of the CME**
Susanna Byrne (Chair)
Interim Director
Nursing and Midwifery Planning & Development, Dublin Mid-Leinster

Margaret Philbin
Director of Midwifery & Nursing, Rotunda Hospital

Mary Brosnan
Director of Midwifery & Nursing, National Maternity Hospital (NMH)

Patricia Hughes
Director of Midwifery & Nursing, Coombe women & Infants University Hospital (CWIUH)

Triona Cowman
Director of the Centre for Midwifery Education

**Coordinating Group of the CME**
Triona Cowman (Chair)
Director of the Centre for Midwifery Education

Paula Barry
Practice Development Coordinator, CWIUH

Angela Dunne
Assistant Director of Midwifery & Nursing, CWIUH

Maureen Kington
Practice Development Coordinator, NMH

Rachel Conaty
Assistant Director of Midwifery & Nursing, NMH

Mary O’Reilly
Practice Development Coordinator, Rotunda Hospital

Fiona Hanrahan
Assistant Director of Midwifery & Nursing, Rotunda Hospital
Staff of the Centre for Midwifery Education

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Email: tcowman@coombe.ie

Patricia O’Hara
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RGN, RM, RCN, RNT, P.G.Dip in Clinical Health Science Education, P.G.Dip
in Clinical Practice; MSc Nursing (TCD)
01 4085221    pohara@coombe.ie

Patricia Griffiths
Administrator, Support
01 4085708    pgriffiths@coombe.ie

Practice Development Departments

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Practice Development Coordinator
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Isla Plant
Administrator
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Coombe Women & Infants University Hospital
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Practice Development Coordinator
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Rotunda Hospital
Mary O’Reilly
Practice Development Coordinator
01 8176852    moreilly@rotunda.ie

Ann’OByrne
Practice Development Coordinator
01 8176852    aobyrne@rotunda.ie

Mags Campion
Administrative support
01 8176883    mcampion@rotunda.ie
Booking Procedure for CME Programmes
Applicants must follow their local policy for booking study leave. We recommend that all applicants self-book online at: www.centreformidwiferyeducation.ie
For further information please contact Patricia Griffiths 014085708 pgriffiths@coombe.ie

Cancellations/ Non Attendance
If an applicant wishes to cancel a booking, she/he or their line manager must notify the CME a minimum of three days in advance, so that their place may be reallocated or a decision can be made to cancel a programme if minimum attendance is not achieved.

If the CME cancels a programme, a minimum of three days’ notice by email/contact number will be given to applicants.

Programme Pre-requisites and Pre-reading
A number of programmes provided by the CME have pre-requisite reading and or self-assessment which will be uploaded onto Moodle of the CME website and accessed by entering an enrolment key. Information in relation to this will be received in a booking confirmation email. For further information please contact your local Practice Development Departments or the CME.

Provision of Presentations
All presentations will be uploaded onto Moodle of the CME website. No hard copy presentations will be provided.

Accessing Moodle on the CME Website
Enrolment instructions:
1. Access the CME website www.centreformidwiferyeducation.ie
2. Click “Moodle”
3. Click on the course you attended or you want to enrol in.
4. If you have an account in the CME you should have received an email with a username and password, enter your username and password.
5. If you do not have an account, create an account by clicking on create account.
6. Enter your enrolment key which will be supplied by the course coordinator. Enrolment key will be required only for the first time.
**Programme Schedule for 2014**

The Schedule of events can be accessed on the Centre for Midwifery Education Website. See below.  
[www.centreformidiferyeducation.ie](http://www.centreformidiferyeducation.ie)

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**Directions to the CME**

Please look on the Coombe Website for directions to the CME  
[www.coombe.ie](http://www.coombe.ie)

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**Car parking**

The hospital has a limited number of car parking spaces available for patients and visitors. The Visitors' Car Park is beside the main hospital building and may be used by both inpatients and outpatients. Between the hours of 8am to 4pm, there is a high demand for car parking spaces so queuing is likely. We advise you not to park your car on the public footpath outside the hospital as clamping is in operation.

**STANDARD RATES**

- Up to 4 hours (or part thereof) **€2.50**
- Each additional hour (or part thereof) **€5.00**
- Maximum charge for a 24 hour period **€26.00**
- Lost ticket (charged at 24 hour rate) **€26.00** (December 2013)
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For information on in house Mandatory Training please see events calendar in the CME Website or contact the relevant departments in your own hospital.

Additional Programmes may be developed during the year in response to service needs and will be advertised in the events calendar in the CME website www.centreformidwiferyeducation.ie

All programmes and their content are subject to change.
Bereavement Programme for Health Care Professionals

NMBl Category 1 Approved: 7 CEUs

Programme Rationale:
Bereavement and loss support is a substantial and sensitive feature of professionals working in the obstetric field. Caring for, and supporting bereaved parents is demanding, difficult, stressful, and emotionally demanding, thus making the provision of effective bereavement support challenging (Kohner & Henley 2001, Mitchell 2005, Chan et al. 2007, 2008, 2009). It is suggested that the outcomes for many parents following the loss of their baby depends on the midwives’ ability to provide effective bereavement support (Cote Arsenault & Donato 2007, Henley & Scott 2007). Training and supporting staff that come into contact with parents at any stage of their care in hospital helps to ensure that parents will receive sensitive care. The course offers insight and awareness into a comprehensive range of issues around the dynamics of grief and loss from death, to facilitate those who attend, to develop sensitive and ethical practice in bereavement care.

Programme Philosophy:
Whilst bereavement is a normal life experience, the expression, duration, and intensity of grief will be unique for each individual. The midwife/nurse and allied health care professionals each have a role throughout the bereavement process, including ensuring that the woman and her family have appropriate information to facilitate an informed choice. The philosophy underpinning this programme is to empower healthcare professional to provide empathy and support to the women and families they encounter and to alleviate any unnecessary suffering caused by a lack of understanding of the grieving process
In the Centre for Midwifery Education we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). As a result we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection dialogue and debate. Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge.
Programme Aim:
This study day is designed to support midwives, nurses and neonatal nurses and allied healthcare professionals in meeting the challenge of providing high quality bereavement care, focusing on cultural diversity, physical and emotional care of families, follow up support within the community.

Learning Outcomes:
On completion of this programme it is anticipated that attendees will be able to:
- Communicate effectively with bereaved families
- Provide appropriate physical and emotional care to bereaved families.
- Work effectively as part of the multidisciplinary team when dealing with bereavement
- Provide information on available follow up supports

Indicative Content
- Cultural Diversity and Bereavement
- Breaking bad news
- Exploring grief and loss
- Role of the Medical Social Worker in bereavement and loss
- Traumatic birth

Teaching and Learning Strategies
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and draw on their experiences to include presentations, discussions, reflection on practice, audio-visual aids and experiential group work.

Target Audience
Primarily Healthcare Professionals but open to any individual who is involved in the care of bereaved parents.

Number of attendees:
Minimum: 8
Maximum: 18-25 (pending on venue)

Programme Duration
This is a one day Programme commencing at 08.00hrs and finishing at 16.00hrs.

Programme Evaluation:
Attendees are requested to complete a written evaluation at the end of the each day, the findings of which will be used to inform quality development of the programme.
Feedback will be sought through the Coordinating Group of the CME and the Board of Management of the CME on outcome of the programme in terms of meeting service need.
Certificate of Attendance
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.

Contact:
Triona Cowman
01 4085261
tcowman@coombe.ie
20hr Breast Feeding Programme

NMBI Category 1 Approved: 20 CEUs

Programme Rationale:
The rationale and justification for this 20 hour Breast Feeding Programme in support of the 10 steps to successful breastfeeding, is to provide a common foundation for healthcare professionals on basic breastfeeding information, breastfeeding support and management of complications that may arise.

Programme Philosophy:
In the Centre for Midwifery Education we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). As a result we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection, dialogue and debate. Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge in relation to breastfeeding.

Aim:
To provide a basic foundation in breastfeeding management to health professionals who have contact with pregnant women and their new born infants.

Learning Outcomes:
On completion of this programme it is anticipated that attendees will be able to:

- Communicate effectively with pregnant women, mothers and co-workers in relation to infant feeding
- Practice in accordance with the Ten Steps to Successful Breastfeeding and abide by the International Code of Marketing of Breast-milk Substitutes.
- Discuss with a pregnant woman the importance of breastfeeding and outline practices that support the initiation of breastfeeding.
- Facilitate skin-to-skin contact and early initiation of breastfeeding.
- Assist a mother to achieve the skills of positioning and attaching her baby as well as the skill of hand expression.
• Identify practices that support and those that interfere with breastfeeding
• Discuss and advise mothers how and where to find support for breastfeeding after discharge from hospital.
• Detect, treat or refer appropriately when breastfeeding challenges occur.

Indicative Content
• Anatomy and physiology of the breast
• Composition of breast milk
• Baby Friendly Hospital Initiative: Part of the Global Strategy
• 10 steps to successful breast feeding
• Breastfeeding challenges
• Medications and maternal illness and breastfeeding
• Considerations when formula feeding

Teaching and Learning Strategies
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and draw on their experiences to include presentations, discussions, workshop, skills, and reflection on practice and audio-visual aids.

Target Audience
Healthcare Professionals who attend to breastfeeding mothers

Number of attendees:
Minimum 8
Maximum 25-35 (pending venue)

Programme Duration
This is a three day Programme commencing at 08.00hrs and finishing at 16.00hrs.

Programme Evaluation:
Attendees are requested to complete a written evaluation at the end of the each day, the findings of which will be used to inform quality development of the programme. Feedback will be sought through the Coordinating Group of the CME and the Board of Management of the CME on outcome of the programme in terms of meeting service need.

Certificate of Attendance
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.
**Recommended Reading/Resources:**
Local policies/guidelines on:
Management of neonatal hypoglycaemia,
Neonatal jaundice
Management and treatment of mastitis/candida.
www.breastfeeding.ie
www.cuidiu-ict.ie
www.lalecheleagueireland.com
www.unicef.org.uk
www.friendsforbreastfeeding.ie
www.ihph.ie
www.kellymom.ie

**Contact:**
Triona Cowman
01 4085261
tcowman@coombe.ie
Breast Feeding Refresher Programme

NMBI Category 1 Approved: 7 CEUs

Programme Rationale:
The rationale and justification for this Breast Feeding Refresher Programme in support of the 10 steps to successful breastfeeding, is to provide an update for healthcare professionals on basic breastfeeding information, breastfeeding support and management of complications that may arise.

Programme Philosophy:
In the Centre for Midwifery Education we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). As a result we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection dialogue and debate.
Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge in relation to breastfeeding.

Aim:
Having completed a 20hour Breast Feeding Programme this Refresher Programmes aims to provide an update in the basic foundations in breastfeeding management to health professionals who have contact with pregnant women and their new born infants.

Learning Outcomes:
On completion of this programme it is anticipated that attendees will be able to:
- Communicate effectively with pregnant women, mothers and co-workers in relation to infant feeding
- Practice in accordance with the Ten Steps to Successful Breastfeeding and abide by the International Code of Marketing of Breast-milk Substitutes.
- Discuss with a pregnant woman the importance of breastfeeding and outline practices that support the initiation of breastfeeding.
- Facilitate skin-to-skin contact and early initiation of breastfeeding.
• Assist a mother to achieve the skills of positioning and attaching her baby as well as the skill of hand expression.
• Identify practices that support and those that interfere with breastfeeding
• Discuss and advise mothers how and where to find support for breastfeeding after discharge from hospital.
• Detect, treat or refer appropriately when breastfeeding challenges occur.

**Indicative Content**
- Anatomy and physiology of the breast
- Composition of breast milk
- Baby Friendly Hospital Initiative: Part of the Global Strategy
- 10 steps to successful breast feeding
- Breastfeeding challenges
- Medications and maternal illness and breastfeeding
- Considerations when formula feeding

**Teaching and Learning Strategies**
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and draw on their experiences to include presentations, discussions, workshop, and reflection on practice.

**Target Audience**
Healthcare Professionals who attend to breastfeeding mothers

**Number of attendees:**
Minimum: 8
Maximum: 25-35 (pending on venue)

**Programme Duration**
This is a full day programme commencing at 08.00hrs and finishing at 16.00hrs.

**Programme Evaluation**:
Attendees are requested to complete a written evaluation at the end of the each day, the findings of which will be used to inform quality development of the programme.
Feedback will be sought through the Coordinating Group of the CME and the Board of Management of the CME on outcome of the programme in terms of meeting service need.

**Certificate of Attendance**
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.
**Recommended Reading/Resources:**
Local policies/guidelines on:
Management of neonatal hypoglycaemia,
Neonatal jaundice
Management and treatment of mastitis/ candida.
www.breastfeeding.ie
www.cuidiu-ict.ie
www.lalecheleagueireland.com
www.unicef.org.uk
www.friendsforbreastfeeding.ie
www.ihph.ie
www.kellymom.ie

**Contact:**
Triona Cowman
01 4085261
tcowman@coombe.ie
Breast Feeding Programme For Maternity Care Assistants

Programme Rationale:
Maternity Care Assistants play a significant role as part of the multidisciplinary team in supporting mothers to breastfeed their babies. The rationale and justification for this programme in support of the 10 steps to successful breastfeeding, is to provide a basic foundation of education and skills for maternity care assistants so that breast information, breastfeeding support that mothers receive is standardised.

Programme Philosophy:
In the Centre for Midwifery Education we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). As a result we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection dialogue and debate. Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge in relation to breastfeeding.

Aim:
To provide a basic foundation in breastfeeding management to maternity care assistants who have contact with pregnant women, mothers and their new born infants.

Learning Outcomes:
On completion of this programme it is anticipated that attendees will be able to:
- Communicate effectively with pregnant women, mothers and co-workers regarding infant feeding
- Practice in compliance with the Ten Steps to Successful Breastfeeding and abide by the International Code of Marketing of Breast-milk Substitutes.
- Facilitate skin-to-skin contact and early initiation of breastfeeding.
- Assist a mother with the skills of positioning and attaching her baby as well as the skill of hand expression.
Indicative Content
- Overview of anatomy and physiology of the breast
- 10 steps to successful breast feeding
- Factors to when considered when formula feeding

Teaching and Learning Strategies
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and draw on their experiences to include presentations, discussions, workshop, skills, reflection on practice and audio-visual aids.

Target Audience
Maternity Care Assistants.

Number of attendees:
Minimum: 6
Maximum: 25-35 (pending on venue)

Programme Duration
This is a half day programme commencing at 08.00hrs and finishing at 13.00hrs.

Programme Evaluation:
Attendees are requested to complete a written evaluation at the end of the each day, the findings of which will be used to inform quality development of the programme. Feedback will be sought through the Coordinating Group of the CME and the Board of Management of the CME on outcome of the programme in terms of meeting service need.

Certificate of Attendance
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme.

Recommended Reading/Resources:
Local policies/guidelines on:
Management of neonatal hypoglycaemia,
Neonatal jaundice
Management and treatment of mastitis/ candida.

www.breastfeeding.ie
www.cuidiu-ict.ie
www.lalecheleagueireland.com
www.unicef.org.uk
www.friendsforbreastfeeding.ie
www.ihph.ie
www.kellymom.ie

Contact: Triona Cowman, 01 4085261, tcowman@coombe.ie
CPR-BLS for Healthcare Providers
(Approved by the American Heart Association)
(Submitted for NMBI Category 1 Approval)

Programme Rationale:
Despite important advances in prevention, cardiac arrest remains substantial public health problem and a leading cause of death in many parts of the world. Healthcare providers need to know how to perform CPR in a wide variety of in and out of hospital settings. This course is based on the 2010 American Heart Association’s (AHA) guidelines for CPR and ECC for Healthcare providers. The changes from the A-B-C SEQUENCE to the C-A-B SEQUENCE, and the rationale behind it, is explained in detail while providing the maximum time for each participant to gain the skills of resuscitation.

Programme Philosophy:
In the Centre for Midwifery Education we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). As a result we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection dialogue and debate. Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge and skills.

Programme Aim:
The aim of this programme is to provide to train and up-skill health care providers in CPR and BLS

Learning Outcomes:
On completion of this programme it is anticipated that attendees will be able to:
- Demonstrate the knowledge and skills to provide effective CPR to adults, children and the pregnant woman
- Identify the signs of and take the appropriate steps to manage foreign body airway obstruction
- Correctly use an AED

Indicative Content
- Chain of Survival
- Performing prompt, high quality chest compressions for adult child and infant victims
- Initiating early use of AED
- Rescue breaths
- 2 rescuer team CPR
- Relieving choking

**Programme Prerequisites**
Participants are required to read the American Heart Association ‘BLS for Healthcare Providers’ Student Manual prior to attending the study day. If attending the programme in the CME, the manual is available from Patricia Griffiths 01 4085708, pgriffiths@coombe.ie or Margaret Moynihan mmoynihan@coombe.ie Bleep 221. Please note there is a €10.00 refundable deposit for the book.

**Teaching and Learning Strategies**
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and draw on their experience to include DVD, demonstrations discussions, reflection on practice, workshop and service user involvement.

**Assessment**
MCQ and OSCE

**Target Audience**
Healthcare Professionals

**Number of attendees per Instructor**
Minimum: 4
Maximum: 8

**Programme Duration**
CWIUH: 08.00 – 13.00hrs.
NMH: 08.00-16.00hrs
Rotunda: 08.00-14.00hrs.

**Certificate**
On completion, participants will be issued with a certification card from the Irish Heart Foundation (in association with the American Heart Association) and is valid for two years. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.

**Contact:**
CWIUH
Margaret Moynihan
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mmoynihan@coombe.ie
NMH
Ann Marie Dunne
amdunne@nmh.ie
01 6373539

Rotunda
Mags Campion
mcampion@rotunda.ie
01 8176883
Diabetes in Pregnancy Update

NMBI Category 1 Approved: 7 CEUs

Programme Rationale:
The incidence of type 2 diabetes mellitus is increasing in younger people, including women of child bearing years. Women with type 2 diabetes mellitus are more likely to have additional risk factors for adverse pregnancy outcomes, such as obesity, increased parity and age and are more likely to present late in pregnancy. Offspring of diabetic pregnancies may have an increased risk of diabetes in later life, thus optimal management and care of diabetes pre-conceptually and during pregnancy has far reaching implications for the mother, baby and society. It is therefore crucial that women with pre-gestational diabetes are informed as to the importance of pregnancy planning to ensure optimal blood glucose control and diabetes management at conception and throughout pregnancy. Optimal management of diabetes mellitus at conception and throughout pregnancy has been shown to avoid major maternal and fetal complications. Therefore, it is paramount that midwives and health professionals attend educational updates to ensure they are confident and competent in providing professional advice and caring for women with diabetes in pregnancy.

Programme Philosophy:
For women who have or develop a medical condition such as diabetes during the childbirth period, the midwife will need to employ all her professional skills. These skills include midwifery care and accountability, meeting the woman’s informational needs and those of her family, providing support and counselling in an empathic way, working effectively within the multidisciplinary team and appropriate documentation of all relevant data whilst always working within her scope of practice. It is anticipated that this education programme will facilitate the midwife in employing these skills.

In the Centre for Midwifery Education we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). As a result we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection dialogue and debate.
Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge.

**Programme Aim:**
The aim of this programme is to provide an update for midwives, nurses and other health professionals in care of women with diabetes in pregnancy.

**Learning Outcomes:**
On completion of this programme it is anticipated that attendees will be able to:

- Provide women with the appropriate pre-conceptual counselling and advice to women with pre-existing diabetes.
- Understand the potential impact that diabetes in pregnancy can have on maternal and fetal health when caring for women with diabetes in pregnancy.
- Give the appropriate information and advice in relation to diet, exercise and healthy lifestyle to women with diabetes in pregnancy.
- Identify the signs of maternal hypoglycaemia, neonatal hypoglycaemia and Diabetic Ketoacidosis and be able to provide the appropriate care for these conditions.
- Be proficient with the use of meters, pens, insulin, CSII and 50/50 pumps.

**Indicative Content**
- Preconceptual counselling for women with diabetes in pregnancy
- Management of pre-existing diabetes in pregnancy
- Gestational Diabetes mellitus
- Antenatal screening
- Maternal Hypoglycaemia & Neonatal Hypoglycaemia
- Nutritional advice for women with diabetes in pregnancy.
- Workshop: use of pens, meters etc.

**Teaching and Learning Strategies**
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and draw on their experiences to include presentations, discussions, reflection on practice, workshop and service user involvement.

**Target Audience**
Healthcare Professionals

**Number of attendees:**
Minimum: 8
Maximum: 15 (pending on venue)

**Programme Duration**
This is a one day Programme commencing at 08.00hrs and finishing at 16.00hrs.
**Programme Evaluation:**
Attendees are requested to complete a written evaluation at the end of the each day, the findings of which will be used to inform quality development of the programme. Feedback will be sought through the Coordinating Group of the CME and the Board of Management of the CME on outcome of the programme in terms of meeting service need.

**Certificate of Attendance**
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.

**Recommended Reading/Resources**
- Local policies/guidelines relating to care and management of diabetes in pregnancy
- Management of Pre-gestational and Gestational Diabetes Mellitus from Pre-conception to the Postnatal Period available on the HSE website [www.hse.ie](http://www.hse.ie)

**Contact:**
Triona Cowman
01 4085261
tcowman@coombe.ie
Fetal Heart Rate Monitoring Workshop

NMBI Category 1 Approved: 15 CEUs
(K2 on line training 8 CEUs; Workshop 7 CEUs)

Programme Rationale:
The monitoring of the fetal heart rate (FHR) in labour aims to identify hypoxia before it is sufficient to lead to long-term poor neurological outcome for babies. In Ireland the NMBI states that each midwife has a responsibility to develop and maintain on-going competence to provide safe and effective midwifery care by maintaining regular updates in fetal monitoring including cardiotocograph trace interpretation (An Bord Altranais 2010).

Programme Philosophy:
In the Centre for Midwifery Education we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). As a result we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection dialogue and debate. Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge.

Programme Aim:
The aim of this programme is to provide attendees with up to date evidence on fetal heart rate monitoring.

Learning Outcomes:
On completion of this programme it is anticipated that attendees will be able to:

- Critically discuss continuous versus intermittent fetal heart monitoring
- Identify the features of a cardiotocograph (CTG)
- Use the correct terminology to classify cardiotocograph
- Demonstrate an understanding of acid base balance
- Adhere to best practice when documenting CTGs
Indicative Content
- K2 Intrapartum Cardiotocography and Acid Base and Fetal Physiology on-line training
- Current evidence of continuous versus intermittent FH monitoring
- Features and classification of cardiotocograph
- Fetal physiology and acid base balance
- Documentation and CTG

Programme Prerequisites:
- Participants must demonstrate evidence of completion of the K2 Intrapartum Cardiotocography and Acid Base and Fetal Physiology on-line training programme to the workshop
  - To gain access to the K2 on-line training:
    - Staff of NMH, CWIUH and Rotunda contact the Practice Development Departments or CMM3 of the Delivery Suite
    - External applicants can gain access by contacting the Director of the CME

Teaching and Learning Strategies
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and draw on their experiences to include presentations, discussions, reflection on practice and K2 workshop.

Assessment:
On line K2 Self-Assessment MCQ Examination,

Target Audience
Healthcare Professionals

Number of attendees:
Minimum: 8
Maximum: 24 (K2 workshop facilitator ratio 1:6)

Programme Duration
This is a one day Programme commencing at 08.00hrs and finishing at 16.00hrs.

Programme Evaluation:
Attendees are requested to complete a written evaluation at the end of the each day, the findings of which will be used to inform quality development of the programme.
Feedback will be sought through the Coordinating Group of the CME and the Board of Management of the CME on outcome of the programme in terms of meeting service need.
Certificate of Attendance
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.

*Please note that a certificate will NOT be issued until evidence of completion of the K2 on-line training programme is demonstrated

Contact:
Triona Cowman
01 4085261
tcowman@coombe.ie
Foundation Programme in Neonatal Nursing (Principles of High Dependency (HDU) and Special Care Nursing (SCBU)

(NMBI Category 1 Approved: 35 CEUs. This programme has been submitted as a supplemental award programme in collaboration with the Royal College of Surgeons in Ireland, in September 2013. Awaiting accreditation)

Programme Rationale:
The infant nursed in the Neonatal Unit presents the nurse/midwife with many challenges. The Neonatal Nurse is recognized as a responsible and accountable professional who works in partnership with the medical team to assess, deliver and evaluate the holistic care given to the sick neonate. It is therefore imperative that every neonatal nurse is educated in the key principles of HDU and SCBU. Mechanisms need to quickly put in place for the rapid up skilling of newly appointed nurses to neonatal care (Murphy et al, 2013: 42)

Programme Philosophy:
The Foundation module - Principles in HDU and SCBU Neonatal Nursing are centered on the integration of evidenced based theory to practice enabling the nurse/midwife to develop competence, in the delivery of individualized quality care to the sick neonate in the aforementioned settings. The nurse/midwife is regarded as an adult learner and is therefore encouraged to take responsibility for their learning seeking out appropriate learning opportunities to enhance their clinical practice.

Programme Aim:
To assist the learner plan and perform safe individualised care for the infant in Special Care (SCBU) and High Dependency (HDU), reflecting the current evidence base.
Learning Outcomes:
On completion of this programme and the acquired competency assessments, the learner will be able to:
- Provide safe, effective and competent care to babies and their families, in SCBU and HDU within their scope of practice
- Demonstrate an ability to apply their knowledge base to inform assessment.
- Identify family and neonatal issues and provide appropriate professional support, within their scope of practice.

Indicative Content:
Theoretical Input
- Five theoretical days within the classroom, covering:
  - Respiratory physiology and associated conditions
  - Disorders of glucose homeostasis / Haemodynamics
  - Neurology / NIDCAP / Sepsis
  - Nutritional support / Hyperbilirubinaemia
  - Thermal management / Discharge planning and Immunisations

Clinical input
- Throughout the programme the learner will take an appropriate caseload of infants in High Dependency and Special Care as agreed between the clinical facilitator, learner and clinical manager.

Teaching and Learning Strategies Mode of Delivery:
Presentations, Discussions, Clinical Facilitation. Practical demonstrations of technology.

Assessment: MCQ Examination, Formal competency assessment, Clinical case review, completion of the Clinical Log.

Target Audience
Staff nurses/midwives who have recently commenced employment / or are employed in neonatal care and do not hold a neonatal qualification.

Number of participants:
Minimum: 8
Maximum: 15

Programme Duration:
The module is delivered over a six week period.
6 weeks (5 days theoretical and 2 days clinical supervision)

Programme Evaluation:
In order to monitor and continually improve performance, evaluation feedback is a priority. Consequently, formal evaluations are incorporated into both the individual study days and at the end of the programme.
Certificate of Attendance
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.

Programme Prerequisites:
- Reading list supplied prior to commencement
- Each participant must have an identified clinical facilitator

Programme Coordinator
Trish O’Hara, CME.
01 4085221
pohara@coombe.ie
Foundation Programme in Neonatal Nursing (Principles of Neonatal Intensive Care Nursing)

(NMBI Category 1 Approved: 35 CEUs. This programme has been submitted as a supplemental award programme in collaboration with the Royal College of Surgeons in Ireland, in September 2013. Awaiting accreditation)

Programme Rationale:
The stable infant nursed in the Neonatal Intensive Care Unit presents the nurse/midwife with many challenges. The Neonatal Nurse is recognized as a responsible and accountable professional who works in partnership with the medical team to assess, deliver and evaluate the holistic care given to this neonate. Therefore, it is imperative that each nurse/midwife working within this setting is educated and competent to care for the stable baby within this environment.

Programme Philosophy:
The Centre for Midwifery Education in the Coombe Women and Infants University Hospital is committed to continuing professional development, thus enhancing the knowledge and skills of our midwives/nurses engaged in practice in the clinical environment of the Neonatal Intensive Care Unit. This module is centered on the integration of evidenced based theory to practice enabling the nurse/midwife to develop competence, in the delivery of individualized quality care to the stable neonate in the NICU setting. The nurse/midwife is regarded as an adult learner and is therefore encouraged to take responsibility for their professional development, seeking out appropriate learning opportunities to enhance their clinical practice. Emphasis is placed on the experience and ability of programme facilitators to impart evidence based practice on the topics presented and the skills required in the clinical environment.

Programme Aim:
On successful completion of the module the learner will have the necessary skills and knowledge to competently care for the stable infant in the NICU settings. The learner will also be at an appropriate level to
commence the Post Graduate Diploma in Neonatal Intensive Care Nursing (RCSI) following twelve months experience in practice.

**Learning Outcomes:**
On completion of this programme, it is anticipated that the learner will be able to:

- Interpret the significance of the maternal and perinatal history
- Apply an appropriate knowledge base when caring for the stable infant in the Intensive Care
- Plan and perform, safe, individualized care for the stable infant requiring care in the NICU, adopting an holistic approach
- Demonstrate good communication techniques with the parents and multidisciplinary team

**Indicative Content:**

- Airway management and ventilatory strategies
- Nutrition / Fluid & electrolytes
- Shock and management of baby, Hypoxic ischaemic encephalopathy
- Newborn Individualised Developmental Care and Assessment programme (NIDCAP)

**Programme Prerequisites:**

- Reading list supplied prior to commencement
- Each participant must have an identified clinical facilitator
- External applicants must satisfy criteria form for accepting applications from external hospitals

**Teaching and learning strategies:**

Presentations, Discussions, Clinical Facilitation. Practical demonstrations of technology used in the NICU

**Assessment:**

MCQ Examination, Competency assessments on core clinical skills, Clinical case review, Clinical Log completion

**Target Audience:**

Staff nurses/midwives who have recently commenced employment / presently employed in neonatal care and do not hold a neonatal qualification.

**Number of attendees:**

Minimum: 8
Maximum: 15

**Programme duration:**

6 weeks (4 days theoretical and 2 day’s clinical supervision)
Programme Evaluation:
In order to monitor and continually improve performance, evaluation feedback is a priority. Consequently, formal evaluations are incorporated into both the individual study days and at the end of the programme.

Certificate of Attendance
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.

Programme Coordinator
Trish O’Hara
01 4085221
pohara@coombe.ie
High Dependency Maternity Care Programme
(Submitted for NMBI Category 1 Approval)

Programme Rationale:
The critically ill obstetric patient poses unique challenges to the healthcare profession. The provision of good intensive and high dependency care reduces maternal mortality and the best chance of success occurs when patients are treated early in their illness (Why Mothers Die 1994-1996). The latest confidential enquiry recommended that there should be a properly equipped, staffed and supervised high dependency area in every consultant-led obstetric unit. Specialised clinical knowledge and skills in midwives and other health professionals can help minimise potentially avoidable maternal mortality in women requiring high dependency maternity care. Building upon existing knowledge and skills, this programme seeks to enable practitioners to develop the specialised knowledge and skills required for working with women who require high dependency care in pregnancy, childbirth and the postnatal period.

Programme Philosophy:
Whist pregnancy is part of the life cycle, a normal, healthy life event, recognising the warning signs of impending serious illness and providing appropriate care is an integral role of maternity care. In the Centre for Midwifery Education we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). As a result we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection, dialogue and debate. Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge.

Programme Aim:
To aim of this programme is to improve attendee’s knowledge and skills in high dependency maternity care.
**Learning Outcomes:**
On completion of this programme it is anticipated that attendees will:
- Demonstrate knowledge and understanding of the patho-physiology associated with childbirth
- Demonstrate critical awareness of the research evidence in relation to high dependency care
- Recognise the signs of the sick parturient
- Accurate monitor fluid balance
- Provide the appropriate care for women with arterial/CVP lines
- Effectively communicate and document all information relating to the critically ill obstetric women.

**Indicative content:**
- Physiological changes of pregnancy
- Recognising the sick parturient
- Fluid balance
- Respiratory function
- PET
- APH/PPH
- Sepsis
- CVP/Arterial lines/
- Checking reflexes
- Anticoagulation
- Communication
- Documentation

**Teaching and Learning Strategies**
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and draw on their experiences to include presentations, case studies, workshop.

**Assessment**
To be confirmed

**Recommended Reading/Resources**
Pre-reading will be made available on Moodle of the Centre for Midwifery Education Website [www.centreformidwiferyeducation.ie](http://www.centreformidwiferyeducation.ie). Log onto Moodle using the steps given on page 17. An access code will be forwarded by email on booking.

**Target Audience**
Midwives, Obstetricians, Anaesthetists.

**Number of attendees:**
To be confirmed

**Programme Duration**
This is a full day Programme commencing at 08.00hrs and finishing at 16.00-17.00hrs (to be confirmed).
Programme Evaluation:
Attendees are requested to complete a written evaluation at the end of the each day, the findings of which will be used to inform quality development of the programme. Feedback will be sought through the Coordinating Group of the CME and the Board of Management of the CME on outcome of the programme in terms of meeting service need.

Certificate of Attendance
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.

Contact:
Triona Cowman
01 4085261
tcowman@coombe.ie
Infectious diseases and Substance Misuse in Pregnancy
(NMBI Category 1 Approved: 6CEUs)

Programme Rationale:
Pregnant women with substance use disorders have higher rates of infectious diseases such as HIV, hepatitis, and other sexually transmitted infections. The delivery of care to these women requires a multidisciplinary approach to optimise the chances of ensuring good maternal health and a healthy serology negative infant. Therefore, it is integral that midwives, nurses, and allied health care professionals receive up-to-date evidence base information to facilitate them in providing timely, sensitive, quality care to these women, babies, and their families.

Programme Philosophy:
The philosophy of this programme takes cognisance of the need to provide quality care, empathic care to women that have an infectious disease or are involved in substance misuse during pregnancy and childbirth.
In the Centre for Midwifery Education, we commit to an andragogical approach to learning in which proactivity, enquiry, and autonomy feature predominantly (Quinn 2013). As a result, we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection, dialogue, and debate.
Value is placed on the experience, expertise, and ability of programme facilitators to impart evidence-based knowledge in relation to breast feeding.

Programme Aim:
The aim of this programme is to provide participants with evidence-based information to guide them in caring for women who are serology positive and/or partake in substance misuse in pregnancy.

Learning Outcomes:
On completion of this programme, it is anticipated that attendees will be able to:
- Interpret blood serology results
- Communicate effectively with the Drug Liaison Midwife and the CMS/Infectious Diseases Liaison Midwife.
• Provide appropriate evidence based care to women during the antenatal, intrapartum and postnatal.
• Correctly use the appropriate tools to assess and provide appropriate care for babies presenting with symptoms of NAS
• Take the appropriate steps when dealing with child protection issues

**Indicative Content**
- Effects of substance misuse on pregnancy and pregnancy management
- Neonatal Abstinence Syndrome and scoring tools
- Child protection
- Interpreting serology results
- Overview of HIV, Hepatitis B, Hepatitis C, T Pallidum in pregnancy

**Teaching and Learning Strategies**
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and draw on their experiences to include presentations, discussions and case studies.

**Target Audience**
Healthcare Professionals

**Number of attendees:**
Minimum: 8
Maximum 25-35 (pending venue)

**Programme Duration**
This is a one day Programme commencing at 08.00hrs and finishing at 16.00hrs.

**Programme Evaluation:**
Attendees are requested to complete a written evaluation at the end of the each day, the findings of which will be used to inform quality development of the programme. Feedback will be sought through the Coordinating Group of the CME and the Board of Management of the CME on outcome of the programme in terms of meeting service need.

**Certificate of Attendance**
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.

**Contact:** Triona Cowman, 01 4085261, tcowman@coombe.ie
IV Medication Study Day  
*(Submitted for NMBI Category 1 Approval)*

**Programme Rationale:**
This course has been developed to support the national initiative on venepuncture and intravenous cannulation programme. Completion of a certified IV Medication Programme is a pre-requisite to attending a Venepuncture and Peripheral intravenous Cannulation Programme. The course of education in intravenous medications provides core requirements for the education, training and assessment and continuing competence of nurses and midwives administrating intravenous medications within the public health services. This course is guided by the best international and national evidence in intravenous medication management. The content of the course addresses the practice standards and guidelines published by An Bord Altranais and is underpinned by the Scope of Nursing and Midwifery Practice (2000) and the Code of Professional Conduct.

**Programme Philosophy:**
In the Centre for Midwifery Education we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). As a result we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection dialogue and debate. Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge and skills.

**Programme Aim:**
To facilitate registered midwives and nurses to develop competency in the management and administration of intravenous medications.

**Learning Outcomes:**
On completion of this programme it is anticipated that attendees will be able to:
- Identify the pharmacological principles implicit in the administration of drugs by the intravenous route and the implications for practice.
- Critically appraise methods of intravenous drug administration and evaluate the management of potential complications that may result from administering drugs by the intravenous route.
• Critically analyse midwives and nurses midwives professional and legal responsibilities in the management and administration of drugs by the intravenous route.
• Demonstrate safe, effective and competent practice in the administration of drugs by the intravenous route in accordance with local policies supported with national and international best practice recommendations.

Indicative Content
• Professional issues in relation to medication management
• Anaphylaxis
• Infection control and Aseptic Non Touch Techniques.
• Clinical risk and medication management
• Pharmaceutical aspects of medication management
• Drug calculations
• Practice

Teaching and Learning Strategies
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and in appreciation of adult learning to include eLearning, self-assessment, skills demonstrations and practice.

Assessment
• Drug Calculation Exam
• Clinical Supervised Practice – a pre-defined number of clinical supervised practice assessments must be undertaken prior to achieving competence in administration of Intravenous Medication

Please follow up with your Practice Development Department for further information.

Target Audience
Midwives and Nurses

Number of attendees:
15 (1:5 facilitator to attendee ratio for the practical component)

Programme Duration
The programme is a full day commencing at 08.00hrs and finishing at 16.00hrs.

Certificate
Successful participants will be issued with a certification of attendance. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.

Recommended Reading/Resources
• Guidance to nurses and Midwives on Medication Management (An Bord Altranais 2007)
• National Policy for the Administration of IV Medication by Registered Nurses and Midwives (2013)
• Directions for Nurses and Midwives for the management of a patient who develops anaphylaxis in the community setting incorporating medication protocol for the administration of Adrenaline (epinephrine) injection 1:1000 by intramuscular injection by nurses and midwives for the management of anaphylaxis for patients in the community setting. HSE Policy Document: Version 2 August 2011.
• The Code of Professional Conduct for Each Nurse or Midwife An Bord Altranais (2000)
• The Scope of Nursing and Midwifery Practice Framework An Bord Altranais (2000a)
• Guidelines for Hand Hygiene in Irish Health Care Settings Health Protection Surveillance Centre, Health Service Executive. (2005)
• Local IV drug administration policies
• Medication Management an eLearning programme available at www.hseland.ie

Contact:
Triona Cowman
01 4085261, tcowman@coombe.ie
Neonatal Bereavement Workshop  
(NMBI Category 1 Approved: 6.5CEUs)

Programme Rationale:
Unfortunately, midwives and neonatal nurses encounter bereavement in many forms within the clinical environment. Ongoing education of midwives and nurses in relation to perinatal and neonatal bereavement care is required. This workshop will illustrate ways that neonatal nurses/midwives may endeavor to enhance coping for the bereaved mother and father and help them process their grief. The workshop will help participants to understand the normal reactions to grief and loss and explore how reactions can be more complex and require greater interventions.

Programme Philosophy:
The Centre for Midwifery Education is built on a commitment to the professional development of nursing/midwifery staff, advancing nursing/midwifery science, practice and education. This workshop explores the journey of grief and loss experienced in various ways in the neonatal unit(s), focusing on how the neonatal nurse/midwife may combine competence and compassion in supporting the bereaved on their journey. The workshop will be experiential in part and will also focus on practical inputs for improved palliative/bereavement support.

Programme Aim:
This workshop/study day is designed to support midwives and neonatal nurses in meeting the challenge of providing high quality bereavement care, focusing on communication, cultural diversity, palliative care and follow up support within the community.

Learning Outcomes:
On completion of this workshop it is anticipated that the attendees will be able to:

- Appreciate the complexities of grief and loss,
- Demonstrate enhanced communication skills with the grieving parents and extended family
- Through discussion, allow for an enriched experience of this difficult area in a safe setting
Work effectively with the multidisciplinary team when dealing with bereaved families.
Recognize the importance of self-care
Guide families to available follow up support within the community.

Indicative Content:
- Exploring grief and loss
- Focusing on the concept of palliative care
- Coordination of palliative care planning
- Cultural diversity and spiritual care
- Bereavement support skills

Teaching and Learning Strategies
Demonstrations; Discussions; Experiential learning; Presentations

Target audience:
This workshop is targeted at professionals who encounter loss and bereavement within the neonatal setting.

Number of Attendees:
Minimum: 8
Maximum: 15

Programme Evaluation:
The participants will be asked to complete an evaluation of the presentations delivered, and the practice workshop. Feedback will inform the quality development of future programmes.

Certificate of Attendance
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.

Contact:
Trish O’Hara
01 4085221
pohara@coombe.ie
Neonatal Resuscitation Programme (NRP)  
(Approved by the American Heart Association)  
(Submitted for NMBI Category 1 Approval)

Programme Rationale:
More than 90% of babies will make the transition to extrauterine life without any assistance, however for the compromised newborn, it is imperative that skillful support is provided. The Neonatal Resuscitation Programme is based on the American Heart Association guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care of the Neonate. The guidelines are based on the International Liaison Committee of Resuscitation (ILCOR) consensus on evidence based practice.

Programme Aim:
To train and upskill healthcare providers in the basic skills of neonatal resuscitation.

Learning Outcomes:
On completion of this programme it is anticipated that participants will be able to:
- Identify the physiological changes that occur when a baby is born
- List and perform, in correct sequence, the appropriate steps during all stages of resuscitation
- Demonstrate appropriate technique for airway management and chest compressions
- Identify the indicators for and appropriate application of the pulse oximeter
- State the indications and contraindications for epinephrine and volume expansion and demonstrate administration techniques
- Identify post resuscitation complications and appropriate post resuscitation actions.
- Outline key NRP behavioural skills

Indicative Content:
- The programme is divided into two components:
  - NRP Online Examination, 6th edition: assesses knowledge of the causes, prevention and management of mild to severe asphyxia.
Skills and simulation review and evaluation workshop under the guidance of a certified NRP instructor must be undertaken following examination

**Programme Prerequisites:**
- Participants must read the Neonatal Resuscitation Textbook (6th edition) prior to applying for the online examination
- Participants will receive an access code for the examination from their NRP Instructor(s) in the hospitals affiliated to the CME
- Complete on line examination prior to attending workshop (learners are advised to attend the workshop within 30 days of completing on line examination)

**Teaching and Learning Strategies:**
Simulation and Debriefing Workshop

**Assessment:**
On line Examination, 6th edition
Integrated skills station for learner evaluation
*Successful completion of the on line examination and attendance at the workshop does not imply competence.*

**Target audience:**
Midwives, Nurses, Pediatricians, Obstetricians and any other healthcare professional who provides clinical care to neonates.

**Number of participants:**
Minimum:
Maximum 8 per workshop

**Contact:**
**Coombe Women and Infants University Hospital**
- Programme Director: Professor Martin J White
- Coordinator: Margaret Moynihan, mmoynihan@coombe.ie, 01 4085200 Bleep 5227
- Assistant Coordinator: Trish O’Hara, pohara@coombe.ie, 01 4085221

**Rotunda Hospital:**
- Coordinators:
  - Christine McDermott, cmcdermott@ROTUNDA.ie, 01 8171700 Bleep 821
  - Edna Woolhead: ewoolhead@rotunda.ie, 01 8171700 Bleep 884

**National Maternity Hospital**
- Coordinator: Ann Marie Dunne, amdunne@nmh.ie, 01 6373539
Legal Aspects of Midwifery and Nursing Care
(NMBI Category 1 Approved: 7 CEUs)

Programme Rationale:
Litigation arising from Irish maternity services accounts for approximately 25% of the number of cases reported to the National Clinical Indemnity Scheme and 60% of the value of claims (State Claims Agency 2010). There is a requirement amongst midwives and nurses for effective clinical risk management, review of adverse incidences, maintenance of professional competence and adherence to practice standards in order to drive and support patient safety and quality care. This programme provides an opportunity for midwives and nurses to receive information and guidance on an integrated approach to clinical risk management, incident reporting, litigation claims management, including the process in the Coroner’s Court.

Programme Philosophy:
The philosophy of this programme takes cognisance that midwives and nurses are required to work under the guidance of the NMBI and within their scope of practice in order to provide safe, quality care to women and their babies.
In the Centre for Midwifery Education we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). As a result we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection dialogue and debate.
Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge.

Programme Aim:
The aim of this programme is to provide an update for midwives and nurses in legal issues relating to midwifery and nursing care.

Learning Outcomes:
On completion of this programme it is anticipated that attendees will:
- Practice in accordance with the Practice standards for Midwives and Nurses and the in line with their Code of Professional Conduct
• Critically appraise accountability in nursing/midwifery practice
• Critically discuss the need for accurate record keeping as part of the nurse’s/midwife’s
• Report adverse or near miss incidents
• Demonstrate an awareness of the lifecycle of a claim
• Demonstrate knowledge of the process when preparing for an inquest

Indicative Content:
• Documentation in Nursing/Midwifery Practice Definition; Confidentiality; Legal matters; Problems with records; Principles of good record keeping; Features of accurate and contemporaneous records; Retention of records
• Incident reporting
• Lifecycle of claims
• Preparing for and attending an inquest.

Teaching and Learning Strategies
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and draw on their experiences to include presentations, discussions, reflection on practice and incident reporting workshop

Target Audience
Midwives and Nurses

Number of attendees:
Minimum: 8
Maximum: 35

Programme Duration
This is a one day Programme commencing at 08.00hrs and finishing at 16.00hrs.

Programme Evaluation:
Attendees are requested to complete a written evaluation at the end of the each day, the findings of which will be used to inform quality development of the programme. Feedback will be sought through the Coordinating Group of the CME and the Board of Management of the CME on outcome of the programme in terms of meeting service need.

Certificate of Attendance
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional
is responsible for retaining this for their continuing professional development portfolio.

**Contact:**
Triona Cowman
01 4085261
tcowman@coombe.ie
Making Sense of Customer Care and Complaints

Programme Rationale:
Customer service in a hospital setting has a unique set of challenges specific to providing first-rate healthcare and patient satisfaction. Unlike customer-service interactions conducted in non-hospital settings, those involving patients and their families are additionally stressful because of their reasons for needing medical attention. The Customer Service Strategy Statement (2008) is part of the Health Service Executive’s ongoing development programme, in relation to Quality Customer Service. It is based on the Principles of Quality Customer Service, adopted by the Government. This Strategy, along with the National standards for Safer Better Healthcare (2012) focuses on promoting and developing a strong customer service culture throughout the organisations. However in hospital settings where passions and tensions run high, conflict can occur when two or more values, perspectives and opinions are contradictory in nature and have not been aligned or agreed upon. Learning to effectively handle conflict is a critical safety skill.

Programme Philosophy:
In the Centre for Midwifery Education we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). As a result we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection dialogue and debate. Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge.

Programme Aim:
The key aim of this workshop is to explore how to improve and sustain excellent patient/customer relationships in practical ways with real impact and to gain a greater understanding and explore effective mechanisms for the effective management of conflict in the workplace.
Learning Outcomes:
On completion of this programme it is anticipated that attendees will:

- Understand their role and purpose in the service they provide, as well as how this is communicated to the general public
- Establish who their customers are and the needs of all these customers.
- Effectively communicate with their customers, from practical areas such as greeting the customer in person and on the telephone to managing particular situations such as complaints and difficult relations with a customer.
- Manage conflict effectively

Indicative Content
- Principles of good customer service
- Effective communication strategies
- Handling complaints and difficult encounters
- Managing conflict in the workplace

Teaching and Learning Strategies
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and draw on their experiences to include presentations, discussions, reflection on practice, and role play.

Target Audience
All disciplines

Number of attendees:
Minimum: 8
Maximum: 15 (5 from each hospital)

Programme Duration
This is a one day Programme commencing at 09.00hrs and finishing at 16.00hrs.

Programme Evaluation:
Attendees are requested to complete a written evaluation at the end of the each day, the findings of which will be used to inform quality development of the programme. Feedback will be sought through the Coordinating Group of the CME and the Board of Management of the CME on outcome of the programme in terms of meeting service need.

Certificate of Attendance
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.
Contact:
Triona Cowman
01 4085261
tcowman@coombe.ie
Neonatal Study Days/Workshops

NMBI Category 1 Approved: 6.5 CEUs

Programme Rationale:
Neonatal care is constantly evolving with new technologies and research evidence. It is imperative that neonatal staff are provided with the opportunity to attain new knowledge and develop their skills in practice, aware of recent innovative therapies and changing technology. The Neonatal Study days /Workshops ensure that those caring for babies in the neonatal environment are aware of new evidence based practices, their problem solving skills developed during the associated 2.5 hour practice workshop.

Programme Philosophy:
The Centre for Midwifery Education is built on a commitment to the professional development of nursing/midwifery staff, advancing nursing / midwifery science, practice and education. The emphasis on this study day/ workshop is on the professional development of staff, to deliver the best quality care in order to achieve the highest quality outcomes for sick newborn or premature babies and their families.

Programme Aim:
The aim of this programme is to provide those in attendance with an update on changing therapies and infant conditions encountered within this specialty.

Learning Outcomes:
- **Theoretical:**
  On completion of this programme it is anticipated that participants will be able to:
  - Discuss recent developments in practice,
  - Demonstrate knowledge of the management therapies employed in caring for the ill infant in the Neonatal Intensive Care Unit.
- **Practice workshop**
  On completion of this session it is anticipated that participants will be able to:
Administer emergency medications according to hospital protocols and guidelines with an emphasis on concise and accurate documentation
Discuss cerebral function monitoring and the management of same.
Troubleshoot evolving respiratory supports
Appreciate the importance of sensory development in the preterm infant and strategies to support brain formation

Indicative content:
Example below but subject to change as content revised on service need and attendee feedback
- Emergency Medications
- Strategies to support brain formation
- Respiratory supports
- Management therapies

Teaching and Learning Strategies
Presentations, Discussions, Workshop

Target audience
Neonatal Nursing staff

Number of attendees
Minimum: 8
Maximum: 20

Programme Duration
This is a one day Programme commencing at 08.00hrs and finishing at 16.00hrs.

Programme Evaluations:
Feedback from participants is important in order to continually inform quality development and learner needs.

Certificate of Attendance
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio

Course Coordinator:
Trish O’Hara, CME
01 4085221
pohara@coombe.ie
Neonatal Update for Midwives

NMBI Category 1 Approved: 6.5 CEUs

Programme Rationale:
Midwives receive during their training a brief exposure to the sick neonate, whilst they undertake their neonatal placement. Issues in relation to the deteriorating or sick neonate arise in practice on the postnatal ward. The registered midwife regularly seeks clarification from the neonatal team in relation to same.
It is the responsibility of the educators within both clinical practice and the Centres for Education to ensure that midwifery staff are clinically competent in the neonatal care provided in the delivery suite and postnatal wards. It is imperative therefore that staff receive continuing professional development from all neonatal educators, highlighting concepts, and neonatal conditions encountered by the midwife, outlining best practice guidelines.

Programme Philosophy:
Nurses and midwives have a duty to maintain and improve their knowledge and update their clinical practice. The Centre for Midwifery Education is built on a commitment to the professional development of nursing/midwifery staff, advancing nursing/midwifery science, practice and education. The emphasis of this programme is on the integration of theory to clinical practice.

Programme Aim:
To provide the registered Midwife with an update on neonatal conditions encountered whilst caring for the infant on the delivery suite/postnatal ward, highlighting innovative therapies and the latest evidence in relation to best practice.

Learning Outcomes:
On completion of this programme it is anticipated that participants will be able to:

- Discuss the current evidence in relation to neonatal issues/conditions relevant to them
- Apply best practice when caring for the neonate on the postnatal ward/delivery suite.
Indicative content:
Example below but subject to change as content revised on participant feedback

Glycaemic control:
- Appreciate the importance of a normal glucose level
- Identify the infant ‘at risk’ for hypoglycaemia
- Recognise the signs associated with a low blood sugar level
- Discuss the management of a baby with a low serum glucose

Thermoregulation:
- Discuss the importance of thermoregulation in post natal care
- Define Neutral thermal environment
- Outline ways in which a baby loses heat
- Discuss the consequences of hypothermia
- Describe how the midwife may support thermoregulation

Teaching and Learning Strategies:
Presentations, Discussions

Target Audience:
Registered Midwives working in the Delivery Suite /Postnatal wards / on rotation

Number of Attendees:
Minimum: 8
Maximum 20

Programme Duration
This is a one day Programme commencing at 08.00hrs and finishing at 16.00hrs.

Programme Evaluations:
Feedback from participants is important in order to continually inform quality development and learner needs.

Programme Coordinator:
Trish O’Hara
01 4085221
pohara@coombe.ie
Perinatal Mental Health Programme

NMBI Category 1 Approved: 6 CEUs

Programme Rationale:
Both new episodes and recurrences of pre-existing conditions mental health disorders during pregnancy and following delivery is common. 10% of new mothers are likely to develop a depressive illness of whom between a third and a half will be suffering from a severe depressive illness (CMACE 2011). The purpose of this programme is to provide an update for midwives, nurses and allied health professionals on how to promote mental health, on the detection and treatment of mental illness and its recovery in pregnant or recently pregnant women.

Programme Philosophy:
The philosophy of this programme takes cognisance of the need to provide quality care and continually improve care to women who experience perinatal mental health disorders. In the Centre for Midwifery Education we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). As a result we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection dialogue and debate. Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge.

Programme Aim:
The aim of this programme is to provide and update for midwives, nurses and allied healthcare professionals who care for women with mental illness in pregnancy.

Learning Outcomes:
On completion of this programme it is anticipated that attendees will:

- Make appropriate assessment and referral of women presenting with mental health illness in pregnancy
- Work effectively with the Midwife/Nurse Specialists in Mental Health
- Be aware of the risk of relapse in the case of severe mental health illness
- Critically appraise the principles of pharmacological and non-pharmacological treatments
Indicative Content
- Assessment and appropriate referral
- Risk of relapse
- Promoting mental wellbeing
- Pharmacological and non-pharmacological treatments

Teaching and Learning Strategies
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and draw on their experiences to include case studies, presentations and question and answer sessions.

Recommended Reading/Resources
Pre-reading is available on Moodle of the Centre for Midwifery Education Website www.centreformidwiferyeducation.ie. Log onto Moodle using the steps given on page 7. An access code will be forwarded by email on booking.

Target Audience
Multidisciplinary

Number of attendees:
Minimum: 8
Maximum: 25-35 (pending on venue)

Programme Duration
This is a full day Programme commencing at 08.00 and finishing at 16.00hrs.

Programme Evaluation:
Attendees are requested to complete a written evaluation at the end of the each day, the findings of which will be used to inform quality development of the programme.

Certificate of Attendance
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.

Contact:
Triona Cowman
01 4085261
tcowman@coombe.ie
Perineal Repair Workshop
(Submitted for NMBI Category 1 Approval)

Programme Rationale:
The risk of perineal trauma during childbirth continues to affect approximately 85% of women, of these, 60-70% will require suturing (McLandish et al. 1988, Bick et al. 2010). Inadequate perineal repair is associated with short and long term physical and psychological problems for the woman, including: pain on micturition; defecations and exercise; urinary and less frequently faecal incontinence; dyspareunia; wound infection and wound breakdown (Brimacombe 1995). Two of the key factors influencing the outcome of perineal repair are the skill of the person performing the procedure and the suturing technique they employ (Brimacombe 1995). There is a general consensus that midwives, as key care providers at birth are best positioned to perform perineal repair (Mutema 2007, NICE 2007). Confidence and competence in undertaking perineal repair is a skill which is essential for midwives, if women are to be offered a greater choice of midwifery led models of care.

Programme Philosophy:
The philosophy of this programme takes cognisance that midwives and nurses are required to work under the guidance of the NMBI and within their scope of practice in order to provide safe, quality care to women and their babies.

In the Centre for Midwifery Education we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). As a result we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection dialogue and debate.

Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge in relation to breast feeding.

Programme Aim:
The aim of this programme is to equip midwives with the knowledge and skill for them to proceed to gain competence and/or remain competent in perineal repair.
Learning Outcomes:
On completion of this programme it is anticipated that attendees will:
- Demonstrate knowledge and understanding of the anatomy and physiology and the functions of the pelvic floor
- Critically discuss evidence in relation to protecting the perineum during childbirth
- Be able to classify perineal trauma
- Describe the role of the nurse and midwife in undertaking the skill of perineal repair
- Proceed to successfully complete the supervised practice assessments and the final competence assessment
- Practice independently and maintain competence in accordance with scope of practice and local policy

Indicative Content:
- Anatomy, physiology and functions of the pelvic floor
- Classification of perineal trauma
- Evidence relating to protecting the perineal and suturing techniques
- Simulated workshop using models and aids

Programme Pre-requisites
- Attendees must complete the eLearning component which includes
  - Anatomy and physiology of the pelvic floor
  - Classification of perineal trauma
  - Self-assessment MCQ
  
This is available on line accessible through Moodle of the CME website [www.centreformidwiferyeducation.ie](http://www.centreformidwiferyeducation.ie) An access code is required and this will be forwarded in an email on booking. See page 7 for a step by step guide to access Moodle.

Teaching and Learning Strategies
A blended learning approach will be used to include an online theoretical and self-assessment component and a workshop which will allow for discussion of the evidence and practice using models and aids.

Target Audience
Midwives and obstetricians

Number of attendees:
Minimum: 5
Maximum: 15

Programme Duration
The theoretical and self-assessment component of the programme is provided in an e-Learning module and can be completed at the learner’s own time and pace in advance of attending at the workshop. It is estimated that the on line component will take approximately sixty minutes to complete.
The workshop will run from 08.00-12.00hrs
**Programme Evaluation:**
Attendees are requested to complete a written evaluation at the end of the each day, the findings of which will be used to inform quality development of the programme. Feedback will be sought through the Coordinating Group of the CME and the Board of Management of the CME on outcome of the programme in terms of meeting service need.

**Certificate of Attendance**
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.
*Please note that a certificate will **NOT** be issued until evidence of completion of the e-learning component is demonstrated.*

**Contact:**
Triona Cowman
01 4085261
tcowman@coombe.ie
Peripheral Intravenous Neonatal Cannulation

NMBI Category 1 Approved: 7.5 CEUs

Programme Rationale:
Rising sepsis rates within our neonatal population have been attributed to poorly controlled IV cannulation techniques, staff performing this invasive procedure without adequate training and competency assessment. Education and training based on the HSE (2010) framework ensures that practice is standardized at a national level, focusing on quality assurance and development of competence.

Programme Philosophy:
The Centre for Midwifery Education is built on a commitment to the professional development of nursing/midwifery staff, advancing nursing / midwifery science, practice and education. The emphasis of this workshop is on the safe and effective cannulation of neonates by knowledgeable, skilled and competent practitioners, using a standardized, aseptic approach. The Guiding Framework for Education, Training and Competence Validation in Peripheral IV cannulation (HSE, 2010) underpins this programme.

Programme Aim:
To support safe, quality care for all neonates undergoing IV cannulation, each member of staff trained to utilise a skill pathway approach, having undertaken the appropriate training programme, adhering to best practice standards. Education and training based on the HSE (2010) framework ensures that practice is standardized at a national level, focusing on the concepts:

- Expansion of practice and Scope of Practice
- Continuing Competence and Continued professional development
- Quality Assurance and patient safety

Learning Outcomes:
On completion of this programme it is anticipated that participants will be able to:

- Demonstrate professional behaviour and good clinical governance
- Discuss the professional, legal and ethical issues surrounding intravenous cannulation
- Outline the Anatomy of veins and arteries and identify the suitable veins for cannulation
• Define and perform the steps of peripheral IV cannulation in sequence
• Apply current standards and best practice in relation to asepsis
• Differentiate between the complications that may occur
• Summarize relevant information in relation to documentation data

Indicative content:
• Principles of Asepsis
• Anatomy and Physiology
• Professional and legal Issues
• Cannulation: complications: Care and maintenance

Programme Prerequisites:
• Participants are advised prior to workshop:
  • to complete the E-learning Module on Venepuncture and Peripheral Intravenous Cannulation which are available on www.hseland.ie. This programme includes theoretical content, self assessment questions and resources
  • Access on line video via MOODLE on website: This is available on line accessible through Moodle of the CME website www.centreformidwiferyeducation.ie. An access code is required and this will be forwarded in an email on booking. See page 7 for a step by step guide to access Moodle.

Teaching and Learning Strategies:
Blended learning approach:
• On line video, demonstrating technique
• Practice session -Workshop

Assessment:
MCQ Examination, and Psychomotor skills assessment

Number of Attendees:
Minimum:6
Maximum:10

Programme Duration
This is a full day Programme commencing at 08.00 and finishing at 16.00hrs.

Programme Evaluations:
Feedback from participants is important in order to continually inform quality development and learner needs.

Certificate of Attendance
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional
is responsible for retaining this for their continuing professional development portfolio.

**Contact:**
Coombe Women & Infants University Hospital  
Trish O’Hara  
01 4085221  
pohara@coombe.ie

Rotunda Hospital:  
Niamh Hegarty  
01 8171700  
nhegarty@rotunda.ie
Post Graduate Diploma in Neonatal Intensive Care Nursing
(In association with the RCSI, Credit Rating (ECTS) 60
Level of learning: 9 (QQI) Quality and Qualifications, Ireland)

Programme Rationale:
This programme was developed to provide the highest quality of neonatal care and to maintain and enhance professional nursing standards within this specialized environment. This course is affiliated to five hospitals, each providing expert care to the sick and premature babies within their neonatal units, therefore, it is imperative that nursing/midwifery staff are educated to a high level within this constantly evolving environment. Learner competence is continuously assessed within the five domains (An Bord Altranais, 2000).

Programme Philosophy:
The philosophy of nursing and midwifery is that of an interactive caring process, which is person centered. This course will impart to its learners the concepts of family centered care, empowerment, holism and advocacy, and respect for all members of the multidisciplinary team. This philosophy is achieved through education, care and support, founded on research based practice.

Programme Aim:
To enable neonatal nurses to exercise a high level of clinical judgement and skills, by virtue of possessing additional knowledge and competence in the practice of neonatal intensive care (NICU) nursing. To develop the participants autonomy and accountability within the scope of neonatal care.
Learning Outcomes:
On completion of this programme it is anticipated that the learner will be able:

- To apply evidence based research to their management of the infant in the neonatal environment.
- To develop the knowledge base of the participants in neonatal nurse theory and practice in order that they may act as catalysts for innovation.
- To engender within each participant the philosophy of lifelong learning and an analytical and critical approach to their practice and that of others

Indicative content:
Modular Framework: incorporating five modules:
- Advanced Research methods
- Practice Based Module (reflection on practice)
- Leadership – Professional and Clinical
- Nursing care of the Ill term Infant
- Nursing care of the Preterm infant
- Nursing care of the infant with a congenital anomaly

Programme Prerequisites:
- Participants must seek sponsorship from their own hospital directorate.
- Primary degree or equivalent
- Participants must have completed at least 1 year NICU clinical practice.

Teaching and Learning strategies:
A variety of teaching and learning strategies will be used to maximize attendee involvement and draw on their experiences: Presentations, Discussions, Reflection on Practice, Workshops, Demonstrations, Clinical supervision and preceptorship
Lectures held in the Centre for Midwifery Education and the Royal College of Surgeons (RCSI), via a process of blended learning

Assessment:
Theoretical assignments, Competency assessments

Target audience:
Presently, all participants must be employed by one of the five hospitals affiliated to the programme, namely:
- Coombe Women and Infants University Hospital
- Rotunda Hospital
- National Maternity Hospital
- Our Lady of Lourdes Hospital, Drogheda
- Mid -Western Regional Maternity Hospital, Limerick
Programme duration:
1 year.

Programme Evaluation:
Feedback from participants is important in order to continually inform quality development and learner needs.

Course Coordinator:
Trish O’Hara
01 4085221
pohara@coombe.ie
Preceptorship

NMBI Category 1 Approved: 4 CEUs

Programme Rationale:
An Bord Altranais (2010) states that all midwives and nurses have responsibilities with regard to teaching, support and supervision of students assigned to them. The purpose of this preceptorship programme is to facilitate and support midwives and nurses who give their time and expertise to facilitate learning and to supervise and assess students while on clinical placement. It has been identified that the most important factor influencing students’ development of professional knowledge, is the nature of support and guidance from an approachable mentor (Spouse 2001). It is recognised that midwives will need to be more independent, autonomous and innovative in the future (ONMSD 2011). Having a strong preceptorship programme in place will be vital to achieving these aims.

Programme Philosophy:
Preceptorship was introduced to undergraduate nursing education in Ireland following the recommendations of the Nurse Education Forum 2001. Preceptorship in midwifery and nursing is a one-to-one educational relationship between an experienced midwife/nurse and a midwifery/nursing student for the purpose of clinical practice learning to facilitate in bridging the gap between theory and practice. The aim of clinical practice learning is to enable students develop the domains of competence and become safe, caring, competent decision-makers willing to accept personal and professional accountability for evidence-based midwifery/nursing care. The forum recommended that all staff who supervise students should have preparation for the role. In the Centre for Midwifery Education we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). As a result we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection dialogue and debate. Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge.

Programme Aim:
The overall aim of the preceptorship workshop is to facilitate midwives and nurses in their preceptorship role and to highlight that that the quality of the student/staff relationship and the support within that relationship that is the factor that contributes most to student learning.
Learning Outcomes:
On completion of this programme it is anticipated that attendees will:
- Demonstrate knowledge of the structure and key elements of the undergraduate and post graduate midwifery education programmes.
- Demonstrate an understanding of theories of teaching and learning and the principles of facilitating, teaching and assessment of learning as applied to the clinical learning environment.
- Identify the characteristics of an effective learning environment and demonstrate awareness of the factors which facilitate or inhibit learning.
- Discuss the concept of Perceptorship and define the role and responsibilities of the preceptor.
- Define the role and responsibilities of the preceptee.
- Demonstrate an understanding of assessment of competency in clinical practice and the knowledge required for the completion of documentation to reflect the level of competence achieved by individual students.
- Demonstrate a working knowledge of the domains of competence documented in the Requirement and Standards for the Midwife Registration Education Programme (ABA, 3rd edition December 2005) and the Requirements and standards for the Post RGN Midwife Registration Education Programme (ABA, 3rd edition, December 2005).

Indicative Content

- Overview of the midwifery education programme
- Role of the preceptor/preceptee
- Assessment process
- Giving feedback

Teaching and Learning Strategies
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and draw on their experiences to include presentations, discussions, reflection on practice and facilitated themed scenarios using competency assessment tools.

Programme Prerequisites:
- Participants are requested to complete the e-learning programme Preceptorship Practice and Theory Bridging the Gap available on HSELand [http://ucdpreceptors.hseland.ie](http://ucdpreceptors.hseland.ie)

Recommended Reading/Resources
The following publications are available to download from the An Bord Altranais website [http://www.nursingboard.ie/](http://www.nursingboard.ie/)
- An Bord Altranais (2003) Guidelines on the key points that may be considered when developing a quality clinical learning environment
E-learning Programmes
- Introducing Competency Assessment available on the An Bord Altranais website http://www.nursingboard.ie

Target Audience
Midwives and Nurses

Number of attendees:
Minimum: 6
Maximum: 18 (6 from each hospital)

Programme Duration
This is a half day Programme commencing at 08.00hrs and finishing at 13.00hrs.

Programme Evaluation:
Attendees are requested to complete a written evaluation at the end of the each day, the findings of which will be used to inform quality development of the programme. Feedback will be sought through the Coordinating Group of the CME and the Board of Management of the CME on outcome of the programme in terms of meeting service need.

Certificate of Attendance
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.

*Please note that a certificate will NOT be issued until evidence of completion of the the e-learning programme Preceptorship Practice and Theory Bridging the Gap available on HSELand http://ucdpreceptors.hseland.ie is demonstrated.
Preceptorship for Midwife and Nurse Managers

NMBI Category 1 Approved: 4 CEUs

Programme Rationale:
An Bord Altranais (2010) states that all midwives and nurses have responsibilities with regard to teaching, support and supervision of students assigned to them. It has been identified that the most important factor influencing students’ development of professional knowledge, is the nature of support and guidance from an approachable mentor (Spouse 2001). It is recognised that midwives will need to be more independent, autonomous and innovative in the future (ONMSD 2011). Having a strong preceptorship programme in place will be vital to achieving these aims. The purpose of this preceptorship programme is not only to facilitate and support midwives and nurse managers who give their time and expertise to facilitate learning and to supervise and assess students while on clinical placement but also to empower and support their staff who act as preceptors.

Programme Philosophy:
Preceptorship was introduced to undergraduate nursing education in Ireland following the recommendations of the Nurse Education Forum 2001. Preceptorship in midwifery and nursing is a one-to-one educational relationship between an experienced midwife/nurse and a midwifery/nursing student for the purpose of clinical practice learning to facilitate in bridging the gap between theory and practice. The aim of clinical practice learning is to enable students develop the domains of competence and become safe, caring, competent decision-makers willing to accept personal and professional accountability for evidence-based midwifery/nursing care. The forum recommended that all staff who supervise students should have preparation for the role. In the Centre for Midwifery Education we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). As a result we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection dialogue and debate. Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge.
Programme Aim:
The overall aim of the preceptorship workshop is to facilitate midwives and nurses in their preceptorship role and to highlight that that the quality of the student/staff relationship and the support within that relationship that is the factor that contributes most to student learning.

Learning Outcomes:
On completion of this programme it is anticipated that attendees will:
- Demonstrate knowledge of the structure and key elements of the undergraduate and post graduate midwifery education programmes.
- Demonstrate an understanding of theories of teaching and learning and the principles of facilitating, teaching and assessment of learning as applied to the clinical learning environment.
- Identify the characteristics of an effective learning environment and demonstrate awareness of the factors which facilitate or inhibit learning.
- Discuss the concept of Perceptorship and define the role and responsibilities of the preceptor
- Define the role and responsibilities of the preceptee.
- Demonstrate an understanding of assessment of competency in clinical practice and the knowledge required for the completion of documentation to reflect the level of competence achieved by individual students.

Indicative Content
- Overview of the midwifery education programme
- Role of the preceptor/preceptee
- Assessment process
- Giving feedback

Teaching and Learning Strategies
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and draw on their experiences to include presentations, discussions, reflection on practice and facilitated themed scenarios using competency assessment tools

Programme Prerequisites:
- Participants are requested to complete the e-learning programme Preceptorship Practice and Theory Bridging the Gap available on HSELand [http://ucdpreceptors.hseland.ie](http://ucdpreceptors.hseland.ie)
Recommended Reading/Resources
The following publications are available to download from the An Bord Altranais website http://www.nursingboard.ie/
- An Bord Altranais (2003) Guidelines on the key points that may be considered when developing a quality clinical learning environment
E-learning Programmes
- Introducing Competency Assessment available on the An Bord Altranais website http://www.nursingboard.ie

Target Audience
Midwives and Nurses

Number of attendees:
Minimum: 6
Maximum: 18 (6 from each hospital)

Programme Duration
This is a half day Programme commencing at 08.00hrs and finishing at 13.00hrs.

Programme Evaluation:
Attendees are requested to complete a written evaluation at the end of the each day, the findings of which will be used to inform quality development of the programme. Feedback will be sought through the Coordinating Group of the CME and the Board of Management of the CME on outcome of the programme in terms of meeting service need.

Certificate of Attendance
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.

*Please note that a certificate will NOT be issued until evidence of completion of the e-learning programme Preceptorship Practice and Theory Bridging the Gap available on HSELand http://ucdpreceptors.hseland.ie is demonstrated.
PROMPT (Practical Obstetrical MultiProfessional Training)

NMBI Category 1 Approved: 4 CEUs

Programme Rationale:
The Saving Mothers’ Lives Report: Reviewing maternal deaths to make motherhood safer: 2006–2008 (2011), identified that there was initial failure by many clinical staff to immediately recognise and act on the signs and symptoms of potentially life threatening conditions along with lack of recognition and management of severely ill pregnant women and impending maternal collapse.
In addition the Confidential Enquiry into Stillbirths and Deaths in Infancy (CESDI) (1996) identified poor communication and team working as a major contributor to fetal and neonatal mortality. Both Enquiries have repeatedly recommended multiprofessional obstetric emergency training for staff providing care for mothers and babies. An Bord Altranais in its Practice Standards for Midwives (2010) recommends that midwives have a responsibility to develop and maintain on-going competence to provide safe and effective midwifery care by attending regular updates in dealing with emergencies in maternity care.

Programme Philosophy:
PROMPT is a researched and evidence based programme. The underpinning philosophy is that; teams that work together should also train together. The emphasis is on team working, communication, appreciating roles of the multiprofessional team, understanding shared decision making and recognising the value of ‘standing back and taking a broader view of the situation, for the purpose of managing obstetric emergency situations.

Programme Aim:
The aim of this programme is to provide participants with the opportunity to make decisions and manage obstetric emergency drills as part of a multiprofessional team, in a simulated setting.

Learning Outcomes:
On completion of this programme it is anticipated that attendees will:
- Demonstrate and understanding of the principles of good team working and of its importance when dealing with obstetric emergencies.
• Be able to recognise the signs and take the appropriate steps to manage
  o Maternal collapse
  o PPH
  o Cord prolapse
  o Shoulder dystocia
  o Eclampsia
  o Sepsis

Indicative content:
• Teamworking
• Maternal collapse
• PPH
• Cord prolapse
• Shoulder dystocia
• Eclampsia
• Sepsis

Teaching and Learning Strategies
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and draw on their experiences to include team building exercises, presentations, drills and skills.

Recommended Reading/Resources
Pre-reading is available on Moodle of the Centre for Midwifery Education Website www.centreformidwiferyeducation.ie. Log onto Moodle using the steps given on page 7. An access code will be forwarded by email on booking.

Target Audience
Midwives, Nurses Obstetricians, Anaesthetists.

Number of attendees:
40 (26 Midwives, 10 Obstetricians, 4 Anaesthetists)

Programme Duration
This is a half day Programme commencing at 14.00 and finishing at 19.00hrs.

Programme Evaluation:
Attendees are requested to complete a written evaluation at the end of the each day, the findings of which will be used to inform quality development of the programme. Feedback will be sought through the Coordinating Group of the CME and the Board of Management of the CME on outcome of the programme in terms of meeting service need.
Certificate of Attendance
Certificate of attendance will be presented to programme participants who attend for the full duration of the programme. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.
Venepuncture and Peripheral Intravenous Cannulation

(Submitted for NMBI Category 1 Approval)

Programme Rationale:
“A fundamental component of the HSE Transformation Programme 2007 - 2010 is a commitment to ensure that patients are treated in the healthcare setting most appropriate to their needs, while at the same time maximising the “value for money” of health care resources. The Acute Hospital Inpatient Bed Utilisation Review (2007) identified that 12% of 3035 patients surveyed, with an admission criteria of intravenous therapy, could have received this therapy outside the acute hospital setting. The Scope of Nursing & Midwifery Practice (An Bord Altranais, 2000) and the Code of Professional Conduct (An Bord Altranais, 2000) provide the framework for nurses and midwives to expand their role. Peripheral Intravenous Cannulation is now considered an “expansion of practice” that nurses and midwives can actively pursue in order to facilitate the delivery of holistic care to patients. In order to expand their roles, nurses and midwives have a professional responsibility to ensure they have the necessary knowledge, skills and competence to meet the need of patients. The Office of the Nursing Services Director, working in collaboration with all key stakeholders, have developed this national programme to ensure standardisation of education, training and competence validation in peripheral intravenous cannulation and venepuncture midwives and nurses”’ (pg 41 A guiding Framework for Education training and competence Validation in Venepuncture and Peripheral Intravenous Cannulation for Nurses and Midwives, HSE 2010).

Programme Philosophy:
“The programme philosophy is based on beliefs and values pertaining to midwifery and nursing knowledge, practice and education. Midwives and Nurses practice in ways that are independent, dependant and interdependent, when they practice with and amongst other healthcare professionals. Midwives and Nurses practice within a changing and evolving healthcare environment and therefore are required to constantly develop their knowledge, skills and attitudes, to respond to evolving health care need by expanding their practice to deliver safe, effective and efficient care. Nursing and midwifery practice is underpinned by knowledge that is continually evolving and therefore must use the best
available evidence to guide their practice. Midwives and Nurses undertaking this programme in venepuncture will be competent practitioners in this expanded area of practice and therefore will deliver a more responsive timely service that will improve the patient’s journey within the healthcare service” (pg. 41 A guiding Framework for Education training and competence Validation in Venepuncture and Peripheral Intravenous Cannulation for Nurses and Midwives, HSE 2010).

In the Centre for Midwifery Education we commit to an andragogical approach to learning in which proactivity, enquiry and autonomy feature predominantly (Quinn 2013). As a result we acknowledge that programme participants are adult learners with existing knowledge and a wealth of experience and therefore utilise teaching strategies that encourage reflection dialogue and debate. Value is placed on the experience, expertise and ability of programme facilitators to impart evidence based knowledge.

Programme Aim:
The aim of this programme is to provide education and training to lead in competence validation for midwives and nurses in venepuncture and peripheral intravenous cannulation. The standardised approach in accordance with the Guiding Framework for Education training and competence Validation in Venepuncture and Peripheral Intravenous Cannulation for Nurses and Midwives, HSE 2010 accordance with the a standardised approach for the competence validation of nurses and midwives who undertake. It also enables the transferability and recognition of venepuncture and peripheral intravenous cannulation skills acquired by nurses and midwives. The framework supports safe, quality care for patients, who access healthcare across the HSE.

Learning Outcomes:
On completion of this programme it is anticipated that attendees will be able to:

- Identify anatomical structures and explain the appropriate choice of venous sites applicable to venepuncture and peripheral intravenous cannulation.
- Describe the role of the nurse and midwife in undertaking the skill of venepuncture venepuncture and peripheral intravenous cannulation.
- Outline the indications for venepuncture and peripheral intravenous cannulation.
- Communicate with patients and their families to facilitate safe and effective venepuncture and peripheral intravenous cannulation.
- Demonstrate knowledge of:
  - preparing for the procedure and obtaining informed consent
  - the effective technique for the procedure
  - order of blood draw and correct use of equipment
  - documentation and correct labelling process
  - the management of complications associated with venepuncture and peripheral intravenous cannulation
Successfully complete the clinical knowledge assessment
- Successfully complete the supervised practice assessments and the final competence
- Practice independently and maintain competence in accordance with scope of practice and local policy

Indicative Content
- Preparing for the procedure
- Venous site selection
- Hand hygiene
- Risk management
- Procedure
- Potential Problems and Complications
- Documentation

Programme Prerequisites
- Before undertaking the Peripheral Intravenous Cannulation Programme, Midwives and nurses must first successfully complete an approved education programme on the Management and Administration of Intravenous Medication.
- Attendees must also complete the theoretical and self-assessment eLearning programme on Venepuncture and Peripheral Intravenous Cannulation which are available on www.hseland.ie.

Teaching and Learning Strategies
A variety of teaching and learning strategies will be utilised to maximise attendee involvement and in appreciation of adult learning to include eLearning, self-assessment, skills demonstration and practice.

Assessment
- MCQ
- Clinical Supervised Practice – a pre-defined number of clinical supervised practice assessments (six to ten) must be undertaken prior to proceeding to the final competence assessment must be completed within a twelve week time frame from commencement of the eLearning theoretical component. Please follow up with your Practice Development Department for further information.

Target Audience
Midwives and Nurses

Number of attendees:
Minimum: 3
Maximum: 8

Programme Duration
The eLearning module and is completed at the learner’s own time and pace in advance of attending the workshop and is estimated to take sixty
to ninety minutes to complete, with the self-assessment taking twenty minutes.
The workshop is two hours in duration commencing at 08.00hrs and finishing at 10.00hrs.

**Certificate**
Successful participants will be issued with a certification of attendance. The healthcare professional is responsible for retaining this for their continuing professional development portfolio.
*Please note that a certificate will **NOT** be issued until evidence of completion of the HSELand Venepuncture and Peripheral Intravenous Cannulation eLearning programmes is demonstrated.*