

Northern Ireland Practice and Education Council for Nursing and Midwifery

Quality Assurance Framework for DHSSPS Commissioned Practice Development and Education Programmes (Non NMC Registered or Recorded) Non-NMC Monitoring

Provider	Clinical Education Centre
Title of activity	Fluid Management in Children & Young People (from 1 month to age up to 16 years only)
Date of Meeting	21st May 2014
Name of NIPEC Representative/s	Brenda Devine, Frances Cannon
Other participants	CEC staff: Maire Flanigan, Fiona Burtney Margo Duffy Melanie Elliot Managers : Shelia Mulligan CAH, Sharon Holms SHSCT participants:- Emma Joy Thompson SHSCT Martin McAteer CAH
Summary of activity: Fluid Management in Children & Young People (from 1 month to age up to 16 years only) is a three hour learning activity/programme. The purpose of the programme is described as “Build on previous knowledge in caring for a child or young person receiving IV fluids” The Programme is available to midwives and nurses on all parts of the register across the HSC Trusts.	

	Criteria	Comments	Met/ Partially met/ Unmet
1	The documentation supporting the activity provides the required detail to enable all stakeholders to understand the intended outcomes	There is a clear description of the overall aims and the learning outcomes available on the CEC website. Participants requires line management approval to apply for, and to attend the course.	Met
2	A systematic approach to the design of the activity is used, based on the identified need of the service providers	This programme originated in the SHSC Trust at the request of service managers to meet the needs of patients and address the relevant policies directives for example; National Patient Safety Alerts, RQIA Standards, NICE Guidance and DHSSPS Guidelines. To date it has been heavily commissioned in the SHSCT and forms part of mandatory training for nursing staff. More recently the programme has been available across the WHSCT and NHSCT HSC Trusts. It is recognised by CEC that although the core content of the programmes delivered across the HSC Trusts is in the main the same, there are some variations, primarily due to differing Trust policies and procedures in relation to algorithms. It has been agreed that a regional programme should be developed. It is anticipated that when regional DHSSPS Guidance in relation to completing Fluid Balance Charts is available CEC will develop a regional programme and engage with all the relevant stakeholders to do so; including the Regional Paediatric Fluid Therapy Working Group	Met

3	<p>The planning process of activity involves people with relevant expertise and demonstrates partnership working</p>	<p>A Team of CEC Nurse Education Consultants deliver the programmes across the HSC Trusts.</p> <p>On the day of monitoring NIPEC met the programme leads who have the relevant expertise to deliver the programme. One of the Programme Leads sits on the Regional Paediatric Fluid Therapy Working Group and advises teaching colleagues of any changes in a timely way.</p> <p>The programme delivered within the WHSCT is co- delivered with a Paediatric Register.</p>	Met
4	<p>There is a clear description of the overall aim and the learning outcomes</p>	<p>There is a description of the overall aims and the learning outcomes. Participants interviewed as part of the monitoring process clearly articulated how they were given clear concise information in relation to the aim of the programme and the learning outcomes. They reported that the programme was applicable to their practice.</p> <p>The SHSC Trust have developed a competence assessment tool in fluid management which must be completed within twelve weeks of completing the programme and form part of the leaning outcomes at Trust level; record of competence is retained by the Ward sister</p>	Met

	Criteria	Comments	Met/ Partially met/ Unmet
5	A clear relationship is demonstrated between the learning outcomes of the activity and the potential to change practice and improve the safety and quality of the delivery of the patient and client care, including the patient experience	<p>The programmes purpose or aim is articulated as to “Build on previous knowledge in caring for a child or young person receiving IV fluids”</p> <p>The education providers reported that assessment of learning acquired by participants in the classroom and evaluations completed by participants at the end of the class give an indication of learning achieved. Programme Leads reported that the translation of learning into practice should improve the safety and quality of the delivery of patient and client care. Feedback from the participants would suggest that the programme did update their knowledge and skills and they reported feeling more competent in relation to Fluid Management in Children & Young People, findings which were verified by the managers interviewed as part of this monitoring process. However it was recognised by both managers and students that lack of opportunities within the clinical area to apply learning can impact on the ability of the nurse to retain skills.</p>	Met
6	Organisational processes are in place to enable lay and service user perspectives to inform the design and delivery of the activity where relevant	<p>THE CEC has in place organisation process to enable lay and service user perspectives to inform the design and delivery of the activity where relevant. Whilst it is recognised these are in an early stage of development staff on this programme has give consideration as to how lay and service user’s contribution could be used in the programme.</p> <p>The programme Leads described how local cases are highlighted within the programme as a way of raising awareness of the consequences of poor fluid managment</p>	Met

	Criteria	Comments	Met/ Partially met/ Unmet
7	The activity is delivered using appropriate methodologies and is supported by adequate resources	There is a blend of learning activities including lectures, discussions and case scenarios	Met
8	Quality assurance systems and processes are robust, involving all relevant stakeholders, and demonstrate that the activity has met the required criteria	<p>CEC has in place robust internal QA processes. On the day of monitoring the programme lead supported by the Senior Nurse Education Consultant responsible for QA gave an account of the internal QA process and provided documentary evidence to support the activity in relation to this programme.</p> <p>CEC has two Quality Standards boards spilt across the five HSC Trusts; SHSCT, BHSCT, SEHSCT and NHSCT, WHSCT respectively. The Senior Nurse Education Consultant reported that she sits on both Boards to this ensure standardisation and consistency. CEC plan to amalgamate the two Quality Standards Boards. NIPEC would support this plan.</p>	Met

SUMMARY OF MONITORING ACTIVITY –

Overall this programme is a well designed, incorporates relevant policies and guidance and meets the identified needs of service. The programme was positively evaluated by students who felt that the course was very relevant to their clinical practice and improved their confidence and competence in relation to Fluid Management in Children & Young People. The participants particularly liked the interactive nature of the programme. Service Managers, were also very supportive of the programme and articulated how its on-going delivery was essential to meet the needs of service; whilst recognising that it can be challenging for staff to maintain their skills due to lack of clinical opportunities.

Matters for Action

- Whilst it is recognised that the programme has evolved to suit local need it was reported that the programme leads plan to develop a regional programme which meets the needs of service and incorporates the best practice from within current programmes and DHSSPS Guidance.
- CEC in the development of a regional programme should engage with all the relevant stakeholders including the Regional Paediatric Fluid Therapy Working Group. This development is supported by NIPEC

NIPEC Representatives Signature



Frances Cannon
Senior Professional Officer



Brenda Devine
Senior Professional Office

Date of Report: 10th June 2014