

Competency

# COMPETENCY FOR THE ADMINISTRATION OF A SINGLE DOSE INTRAVENOUS MORPHINE BOLUS IN PAEDIATRICS

#### Aim:

The participant will be able to consistently demonstrate competence in both clinical and theoretical knowledge regarding safe practice, technical skills and rationale for the administration of a single dose intravenous morphine bolus within BRCH.

## **Entry Criteria:**

Registered nursing staff who are deemed competent in administration of intravenous medications.

### **Training Requirements:**

IV competency.



#### 1.0 COMPETENCY FOR THE ADMINISTRATION OF A SINGLE DOSE INTRAVENOUS MORPHINE BOLUS IN PAEDIATRICS

#### **Knowledge and Understanding Criteria**

By the end of the assessment the Assistant Practitioner should demonstrate knowledge and understanding and be able to apply the following:

	Level of achievement	Evidence to support practice	Mentor
The practitioner will demonstrate a working knowledge of:			
1.1 Has attended the BRHC Paediatric Intravenous therapy training day and completed the competency book or provided evidence of competent practice from other Trusts.			
1.2 Has read the guideline on the administration of IV bolus morphine and demonstrates knowledge of hospital standard regarding the prescribing and administration of IV bolus morphine.			
1.3 Understands and observes patient confidentiality.			
1.4 Can state what emergency and monitoring equipment should be in place for the administration of IV morphine bolus.			
1.5 Understands the need to seek advice for any concern over the safe administration of IV bolus morphine.			
1.6 Has an awareness of the implications surrounding restraint and consent of children.			



	Level of achievement	Evidence to support practice	Mentor
1.7 Demonstrates knowledge of indications / contraindication for use.			
1.8 Demonstrates knowledge of a morphine antagonist and indication for use.			
1.9 Demonstrates knowledge of and completes observations of patients according to hospital guideline for the administration of IV bolus morphine			
1.10 Demonstrates knowledge of the procedural management of sedation induced respiratory depression.			
1.11 Demonstrates knowledge of procedure, if pain is likely to be on going.			



## **Performance Criteria**

#### 2.0 COMPETENCY FOR THE ADMINISTRATION OF A SINGLE DOSE INTRAVENOUS MORPHINE BOLUS IN PAEDIATRICS

By the end of the assessment the practitioner should demonstrate performance and be able to undertake the following:

	Level of achievement	Evidence to support practice	Mentor
The practitioner will demonstrate the following:			
2.1 Demonstrates correct identification of child in			
accordance with BRHC medicine administration policy.			
2.2 Prepares syringe in accordance with the NMC code of practice and BRHC medicines administration policy.			
2.3 Maintains BLS training in line with BCH policy.			
2.4 Document the procedure in the appropriate notes.			

#### **Direct Observation of Practice Record**



Core Competency/ skill observed	
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Date	Practitioner name	Mentor name		
Standards	description.			
Comments	Comments – in depth knowledge and understanding displayed and ability to perform role.			
Further learning objectives identified.				

Level	Description
1	Knows nothing about the skill.
2	Doubts knowledge and ability to perform the skill safely, without supervision.
3	Could perform the skill safely with supervision.
4	Confident of knowledge and ability to perform the skill safely.
5	Could teach knowledge and skills to others and can demonstrate initiative and adaptability to special problem situations.

Rating (please circle as appropriate)

1 2 3 4 5

## Signatures:

Practitioner	Mentor	
Please print	Please print	

(Photocopy as required.)