

Procedural Sedation nitrous oxide – theory

Competency statement

The nurse has the requisite knowledge to assess and prepare a child and family for, nitrous oxide sedation and the safe delivery of nitrous oxide during a procedure

ALERT	This competency should precede the procedural sedation nitrous oxide competency – skill. Completion of this competency in isolation does not indicate the nurse's competency to administer nitrous oxide
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Competency Elements	Date	Signed
<ol style="list-style-type: none"> 1. Locate and read <ol style="list-style-type: none"> a. RCH Procedural Sedation Guideline (ward and outpatients) b. Emergency Sedation Competency c. RCH Procedural Pain Guideline 2. Complete online learning package and pre test 3. Discuss the role and responsibility of the “sedater” for a nitrous oxide sedation event including reporting of adverse event. 4. Describe pharmacological effects of nitrous oxide 5. Outline the differences between anaesthetic and procedural fasting guidelines and consent. 6. State the three RCH services available to provide procedural sedation advice/consultation. 7. Describe five ways to prepare a child/family for a nitrous oxide sedation event 8. State any specific variation to nitrous oxide sedation guideline that applies to your area 9. Describe what considerations should be taken when administering nitrous oxide with another primary sedation agent. 10. State the rationale for <ol style="list-style-type: none"> a. Risk assessment b. Baseline observations and ongoing observations c. Sedation scale d. Line of sight monitoring e. Post sedation discharge criteria for patients in your area f. Falls prevention g. Emergency equipment h. Occupational Health and Safety i. Nitrous oxide storage j. Documentation responsibilities 11. State the action required for <ol style="list-style-type: none"> a. Equipment faults b. Loss of nitrous or oxygen gas flow c. Failure to sedate 		

12. Describe the adverse events that might occur during administration of nitrous oxide and outline the actions required		
13. Describe the actions required for the following side effects: a. Hallucinations b. Over sedation c. Vomiting		
14. State the location of the emergency equipment unit/ department box.		

I, the undersigned, have demonstrated the necessary knowledge, skills, attitudes, values and/or abilities to be deemed competent in procedural sedation nitrous oxide - theory. I acknowledge that ongoing development and maintenance of competency is my responsibility and will be evidenced in my Professional Practice Portfolio.

Nurse

Name.....Signature.....Date/...../.....

Assessor

Name.....Signature.....Date/...../.....

Competency Feedback and Reflections

Element number	Feedback and Reflections	Date	Assessor sign	Nurse sign