

Procedural Sedation Intravenous Midazolam competency – skill

ALERT: This competency should follow the procedural sedation IV Midazolam competency– theory component. Nurses must attain the competency elements INDEPENDENTLY in order to be considered competent

Competency statement

The nurse assesses and prepares a child and family for an Intravenous Midazolam sedation event and safely and effectively administers IV Midazolam throughout the sedation period

RCH references related to this competency: RCH Website - Comfort Kids – For Health Professionals – Intravenous Midazolam Accreditation Process. RCH CPG Sedation-Procedural Sedation-Ward & Ambulatory areas and RCH CPG Procedural Pain Management. RCH Record of sedation for procedure MR755/A

COMPETENCY ELEMENTS	
K	<ol style="list-style-type: none"> 1. State when the sedation period starts and ends 2. Identify the appropriate time & support personnel to delivery IV Midazolam 3. State how to assess and maintain a patent airway for your patient
S	<ol style="list-style-type: none"> 4. Complete the "Prior to the sedation" section of the Record of sedation for procedure (MR755/A) to: <ol style="list-style-type: none"> a. Identify risk & ensure the patient meets the criteria for IV Midazolam b. Obtain informed verbal consent and provide information (fact sheet) c. Obtain an order for IV Midazolam +/- analgesic +/- Topical LA 5. Demonstrate patient assessment for a procedural sedation event 6. Demonstrate preparation of the child and parent, prior to the sedation event 7. Demonstrate preparation of treatment area and emergency equipment as per the Record of sedation for procedure MR755/A, prior to the sedation event 8. Demonstrate Time out or Positive Patient Identification 9. Demonstrate leadership as the "Sedationist": <ol style="list-style-type: none"> a. Clarify the roles of staff and family, prior to the sedation event b. State when the child is ready for the procedure to begin c. Direct staff and family, maintaining one leader and a calm environment 10. Demonstrate non pharmacological strategies, as part of the sedation event 11. Demonstrate calculation of the correct dose of IV Midazolam for the patient and dilutes this dose to the correct concentration 12. Demonstrate accurate and safe delivery of IV Midazolam bolus not exceeding total maximum dose, as per RCH guideline (Refer - RCH CPG Sedation -Procedural Sedation-ward & ambulatory areas) 13. Maintain line of sight and verbal contact throughout the sedation period 14. Demonstrate continuous monitoring of vital signs and UMSS, documenting as per the Record of sedation for procedure (MR755/A) 15. Demonstrate safe and timely management of side effects or adverse events 16. Perform the "end of sedation period" assessment including level of alertness and return to baseline vital signs 17. Demonstrate "recovery" positioning when indicated 18. Demonstrate handover of patient when indicated 19. Complete all documentation for the sedation event per the Record of sedation for procedure(MR755/A) and medication chart (MR690A) 20. Demonstrate debrief of child and parent, include positive reinforcement 21. Demonstrate discussion of post sedation care with family and child, including falls prevention

I have demonstrated the necessary knowledge, skills, abilities and attributes to be deemed competent in independently administering IV Midazolam. The minimum recommended number of supervised IV Midazolam events, achieving independent administration, was undertaken and documented below. I acknowledge that ongoing development and maintenance of competency is my responsibility and will be evidenced in my Professional Practice Portfolio.

Please indicate if there is written feedback or reflections related to this competency in the designated section of the workbook

Nurse Name: _____ Signature: _____
 Date: _____

Assessor Name: _____ Signature: _____
 Date: _____

Record of Intravenous Midazolam Administration			
<i>For the recommended number of supervised Intravenous Midazolam sedation events refer to-Comfort Kids Website-For health professionals - Intravenous Midazolam accreditation process</i>			
Event Number & Date	Feedback <i>Prompts required Areas to improve</i>	Outcome for Event <i>Assisted - Repeat Independent - Competent</i>	Assessor Signature & Designation