

EASING ANXIETY AND PAIN OF PREOPERATIVE I.V. STARTS USING LIDOCAINE

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Background Information:

- Patient anxiety seems to decrease once I.V. is successfully started in Preop
- Patient preference regarding lidocaine use and 1 'poke' vs. 2
- Preop RN anxiety about inserting large gauge I.V. catheters and the changes to technique when using lidocaine

Objectives of Project:

- Develop a process to use lidocaine for I.V. insertions
- Increase patient awareness about the option to use lidocaine for insertion
- Encourage Prop nurses to use lidocaine

Process of Implementation:

- Identify a process to obtain a physician order for lidocaine use
- Identify a process to obtain lidocaine that meets hospital pharmacy requirements for safe medication preparation, administration and storage
- Encourage nurses to use lidocaine

Statement of Successful Practice:

- Preop nurses report increased success rate gaining I.V. access using lidocaine and are satisfied with the patient's response to I.V. insertion
- Patients express greater satisfaction and are more relaxed when lidocaine is used for I.V. insertion

Implications for Advancing Practice:

- Having a successful policy and process for I.V. insertion using lidocaine increases patient satisfaction and reduces preop anxiety
- Preop nurses are very pleased to see patient anxiety decreased