MORPHINE SULFATE

STUDY PROTOCOL

PATIENT PROCEDURE

1 PATIENT PAIN ASSESSMENT

Using Wong–Baker Faces Pain Rating Scale
- o Pre-assessment of pain level
- o Initial 1 hr. post pain assessment
- o Then q 2 hr. pain assessment

2 ADMINISTRATION OF HYPOSPRAY PHARMA MORPHINE SULFATE

Each dose is 5mg (2 sprays) of Morphine Sulfate
- o Wear gloves
- o Choose site (no need for any skin prep)
    1. Forearms
    2. Abdomen
    3. Thighs
- o Position Spray Bottle 2-3 inches away from skin (ensure bevel is facing skin)
- o Rub in circular motion 3-5 times

Medication is transferred through the skin within 15 seconds, with no risk of transferring medication to other surfaces/people.

3 DOCUMENTATION

Each patient once enrolled in the study will receive 2 individual spray bottles of Morphine Sulfate, enrolling physicians will provide the script to the pharmacy if more is needed.
- o Each spray bottle of HypoSpray Pharma Morphine Sulfate is 12ml with counting markers on the side of the bottle.
- o Each bottle contains 30 doses (sprays) of 2.5mg Morphine Sulfate, and each spray will bring the volume down by 1 mark (.2ml).
- o Place spray bottle on level surface to accurately monitor volume usage per shift.
- o If by mistake a dose (spray) misses the application site, count as waste, and give another dose (spray) to the skin.

4 COUNTING MEDICATION VOLUME

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