

Fentanyl and Midazolam Protocol



- Initial dose: up to 100 mcg (half dose if frail)
- Extra dose: 25 mcg every 10-15 mins if pain
- Total dose: no more than 200 mcg



- Initial dose: up to 2 mg (half dose if frail)
- Extra dose: half initial dose every 20 min if needed
- Total dose: no more than 5 mg

During Safe Sedation:

- Assess ASP continuously
- Be mindful of frailty and response when choosing dose
- Allow at least 2 minutes between drugs and doses
- Give saline flush after every dose

If ASP less than 2:

- No further sedatives until ASP greater than 2
- Maintain oxygenation and ventilation
- Keep monitoring vital signs and ASP
- Ask for help



Reversal agents should not be used as routine.

Flumazenil: reverses benzodiazepines

- Initial dose 0.2mg
- Subsequent doses if required of 0.1mg every minute up to 1mg

Naloxone: reverses opioids

- Increments of 100mcg IV every 2 min