

Fentanyl and Remimazolam 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



Adults < 65 years:

- Initial dose: 5 mg over 1 min
- Extra dose: 2.5 mg over 15 seconds

Adults > 65 years and/or patients with ASA-PS III-IV and/or body weight <50 kg:

- Initial dose: 2.5 - 5 mg over 1 min
- Extra dose: 1.25 - 2.5 mg over 15 seconds

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