Procedural Tolerance

REFRESHER

RECOGNIZE IT

- Pain control during traumatic procedures
- Extreme circumstances: severe burns, traumatic amputations, prolonged/chemical extrications
- Contraindication: known allergy

ASSESS

- Monitor the patient — sedation for procedures is a monitored intervention
- Adult and pediatric doses are listed separately on the original; confirm which block you are in before drawing up

ACT — FIRST MOVES

1. Adult: 50–100 mcg IV/IM/IO/IN, PRN every 5–10 minutes [drug name lost in text extraction]
2. Adult: 1–2 mg IV/IM/IO PRN, every 5–10 minutes [drug name lost in text extraction]
3. Pediatric: 2–3 mcg/kg IV/IM/IO/IN, PRN every 5–10 minutes [drug name lost in text extraction]
4. Versed: 2.5–5 mg IV/IO/IM/IN, repeat as needed (block partially garbled in extraction)
5. Pediatric block: 0.25–0.5 mg/kg IV/IO/IM/IN, repeat as needed [heading garbled in extraction]
6. Pediatric block: 1 mg/kg IV/IO or 4 mg/kg IM, may repeat one time at 0.5 mg/kg [heading garbled in extraction]

PEARLS

- Use of benzos or ketamine with narcotics increases respiratory depression / arrest — the page's monitoring warning

Take Home Message:

Procedural tolerance dosing is weight- and age-split on the original chart — and combining benzos or ketamine with narcotics raises the respiratory depression risk.