

## Procedural sedation

- Location is Resus or equivalent area
- Sedation is NOT a substitute for analgesia

What patients are suitable?

Adults who

- Are appropriately fasted
- Able to give informed consent
- Have pathology correctable without operative intervention

What are the absolute contraindications?

Vomiting

Impaired consciousness

Non consenting

Allergy to sedative

What equipment is needed prior to this?

Signed consent form

Running IV line

Nasal prongs O<sub>2</sub>

Nasal ETCO<sub>2</sub> if using anaesthetics

Comprehensive non invasive monitoring

**Analgesia**

Who should be there during this?

Senior doctor

Senior Nurse

- Start a checklist (shown below)
- Vitals every 5 mins during procedure
- Vitals + consciousness score every 15 mins post procedure

Where does the patient go after this?

Home if pathology corrected and ambulant / able to drink

OT if non-corrected

## ED Procedural Sedation Checklist

Date:

Patient label here

Instructions for reader::

- All stages need to be checked. Only Consultants and above allowed to skip steps.
- Read aloud each step until someone responds with “DONE” or “YES” or similar.
- **Do not tick** if response is positive but you have **NOT seen it happen**.

| Prep                               |  | Procedure            |  | Post                       |  |
|------------------------------------|--|----------------------|--|----------------------------|--|
| Informed consent                   |  | Right patient?       |  | Vital signs on 5 min cycle |  |
| Allergies checked                  |  | X-ray is from today? |  | Repeat x-ray needed?       |  |
| Difficult airway assessment        |  | Correct side / limb? |  | Sedation score             |  |
| Running IV line                    |  | Analgesia            |  | 30° head up                |  |
| 2L O <sub>2</sub> via nasal prongs |  |                      |  | Family updated?            |  |
| Vital signs on 5 min cycle         |  |                      |  |                            |  |
| ETCO <sub>2</sub> waveform         |  |                      |  |                            |  |
| Crash cart nearby                  |  |                      |  |                            |  |
| Appropriate drugs drawn up         |  |                      |  |                            |  |

Checklist read by:

Senior doctor involved:

Problems or difficulty of any sort: