

Deep analgesic sedation in the EPU laboratory

1. Pramedikation:

1-3 mg Midazolam i.v.
0,01 - 0,05 mg/kg KG

2. Vital signs monitoring:

blood pressure (NBP or arterial)
O₂ saturation
12-lead ECG

3. Initiation of deep analgesic sedation:

Fentanyl 0.025 - 0.05 mg weight-adapted, iv
as a bolus atropine 0.5 mg iv
Propofol 4-8 mg/kg/h iv via a perfusor If
necessary, bolus 0.2 mg/kg iv

4. Securing the airway/O₂ application

Gude! (oropharyngeal) tube O₂
administration via Gude! tube 2-4 L/min

5. Blood Gas Monitoring:

BGA before beginning
sedation Control according to
patient situation

6. ACT control

After administration of heparin every 20 minutes