

Additional file

The questionnaire

Questions about the hospital structure

1. Number of beds of the hospital
2. Structure of the intensive care unit
 - a) Number of beds _____ beds
 - b) Number of patients _____ patients per year
 - c) Number of patient care days _____ patient care days per year
 - d) Portion of ventilated patients _____ %
 - e) Number of anesthetics per year _____

Questions on the practice of sedation and analgesia

1. Do you use routinely a sedation scale (e.g. Ramsay)?
2. Which sedation scale do you use?
3. Do you use routinely neuromuscular blockade for sedated and ventilated patients?
4. Do you attempt to create a day-night rhythm?
5. Do you have put down a sedation management in writing?
6. On how many percent of patients with analgesia and sedation do you experience a transitional syndrome/delir (estimate)?
7. Do costs play a role in the selection of agents for sedation?
8. Does the expected duration for sedation play a role in the selection of agents for sedation?
9. Which medication or technique do you use for analgesia and sedation up to 24 h, 24 to 72 h, > 72 h and for weaning?

Sedation	Analgesia	Miscellaneous
Medication	Medication	Medication
Midazolam <input type="checkbox"/>	Morphine <input type="checkbox"/>	Epidural <input type="checkbox"/>
Propofol <input type="checkbox"/>	Fentanyl <input type="checkbox"/>	Peripheral block <input type="checkbox"/>
Methohexital <input type="checkbox"/>	Sufentanil <input type="checkbox"/>	Clonidine <input type="checkbox"/>
Gamma-hydroxy-butyric acid <input type="checkbox"/>	Alfentanil <input type="checkbox"/>	PCA <input type="checkbox"/>
Diazepam <input type="checkbox"/>	Remifentanil <input type="checkbox"/>	PCEA <input type="checkbox"/>
Lorazepam <input type="checkbox"/>	Piritramid <input type="checkbox"/>	NMB <input type="checkbox"/>
Miscellaneous <input type="checkbox"/>	Ketamine (S) <input type="checkbox"/>	Miscellaneous <input type="checkbox"/>
	NSAIDs <input type="checkbox"/>	
	<input type="checkbox"/>	

The above table was used four times for every sedation period respectively. Abbreviations: NSAIDs = Non-steroidal anti-inflammatory drugs, PCA = patient controlled analgesia, PCEA = patient controlled epidural analgesia, NMB = neuromuscular blocking agents. Multiple choices were possible