Date:

Patient data:

# Study protocoll: Prehospital peripheral nerve blocks (PNB)

Phone:

(yes/no):

. attent data.	1 1101101	
Initials:	Sex:	Age:
ASA:	Weight:	Height:
Trauma:	Open / closed fracture:	Pain according to NRS
		(1-10) before analgesic
	Dislocated injury and	approach:
	reduction required	

Reposition (easy / inter-

mediate / impossible):

#### **Group 1: regional anesthesia, PNB**

Puncture site:	Local anesthetic:
Time till onset of action:	Effect A/B/C:
Sensitivity	Dose of s-ketamine / fentanyl (by previous acting EP):
Motor function	Dose of midazolam (by previous acting EP):

### **Group 2: analgosedation:**

Drug doses were documented in the medical record of the trial emergency physician

#### 2

#### **Both groups:**

# Process times according to the medical record of the trial emergency physician

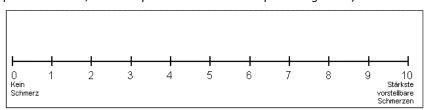
## Vital parameter:

	initial	post analgesic	minimal	maximal
		approach		
Heart rate:				
Blood				
pressure:				
SpO2:				

#### Interview, on second day post-intervention

#### 1. Pain during during the prehospital medical intervention

- 1.1 Did you feel pain during the prehospital medical intervention? Yes O No O
  - 1.1.1 If so, please indicate pain severity? (Select pain severity, whereat value, 0' corresponds to no pain and value, 10' corresponds to means worst pain imaginable)



#### 2. Pain post-intervention

- 2.1 Have you taken analgesics after the prehospital medical intervention? Yes O No O
  - 2.1.1 If so, which analgesics have you taken at which day post-intervention?

- Ibuprofen	Day of accident $\bigcirc$ 1.	day post-intervention $\bigcirc$	2. day post-intervention $\bigcirc$
Which daily intake?	Day of accident 1.	day post-intervention	_ 2. day post-intervention
- Oxycodone/naloxo	ne Day of accident 🔾	1. day post-intervention	○ 2. day post-intervention
Which daily intake?	Day of accident 1.	day post-intervention	_ 2. day post-intervention
- Other	Day of accident $\bigcirc$	1. day post-intervention	○ 2. day post-intervention ○

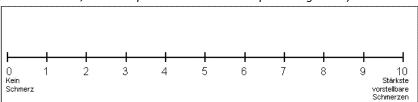
Which daily intake? Day of accident \_\_\_ 1. day post-intervention \_\_\_ 2. day post-intervention \_\_\_

# These questions relate pain after prehospital medical intervention:

3.1 Did you have pain immediatly after the prehospital medical intervention?

Yes O No O

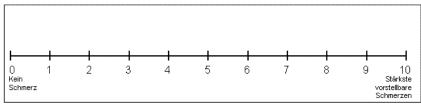
3.1.1 If so, please indicate pain severity? (Select pain severity, whereat value, 0' corresponds to no pain and value, 10' corresponds to means worst pain imaginable)



3.2 Did you have pain on first day post-intervention?

Yes O No O

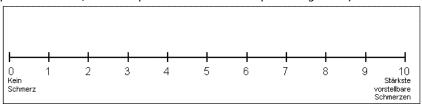
3.2.1 If so, please indicate pain severity? (Select pain severity, whereat value, 0' corresponds to no pain and value, 10' corresponds to means worst pain imaginable)



3.3 Did you have pain on second day post-intervention?

Yes O No O

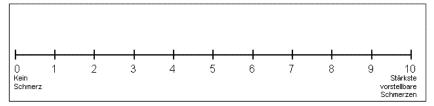
3.3.1 If so, please indicate pain severity? (Select pain severity, whereat value, 0' corresponds to no pain and value, 10' corresponds to means worst pain imaginable)



3.4 Did you have pain during the prehospital medical intervention?

Yes O No O

3.4.1 If so, please indicate pain severity? (Select pain severity, whereat value, 0' corresponds to no pain and value, 10' corresponds to means worst pain imaginable)



These questions relate complications after the prehospital medical intervention
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3.5 Did you experience any discomfort like tingling, deafness or paralysis of the injured limb from the first day after prehospital medical intervention?
Yes O No O
3.5.1 If so, how long did this discomfort last?
3.5.2 If so, which specific discomfort did you experience?
4. Satisfaction with the specific analgesic procedure
4.1 Were you satisfied with your specific analgesic procedure during the prehospital medical intervention?
(Likert scale of 1=very satisfied to 6=very unsatisfied)
Likert scale (1 - 6): _
4.2 Would you recommend your specific analgesic procedure? Yes O No O
Thank you very much for your support!
Your responsible emergency physician