# Supplemental digital content

# Patient care area (TB1 and TB2)

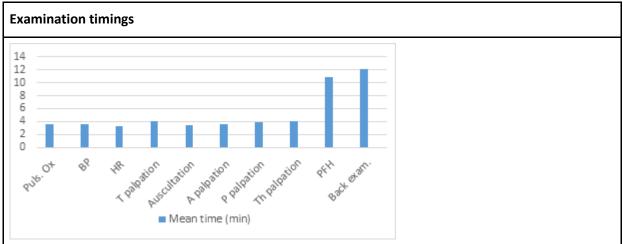
## TB 1

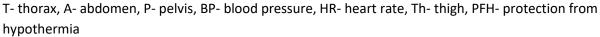


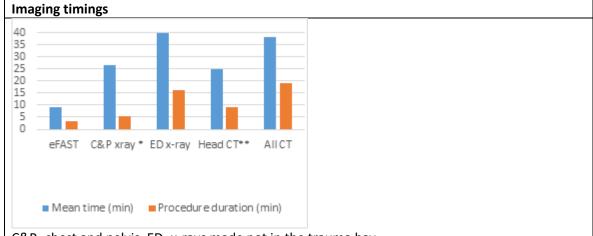




ATLS compliance rate	All patients (%)
Chest auscultation	115 (80)
Chest palpation	78 (55)
Pulse oximeter	132 (92)
Heart monitor	134 (94)
Blood pressure	138 (97)
Abdomen palpation	123 (86)
Thigh palpation	100 (70)
Pelvic stability	104 (73)
Temperature	0 (0)
Protection from hypothermia	107 (75)
Back examined	47 (33)



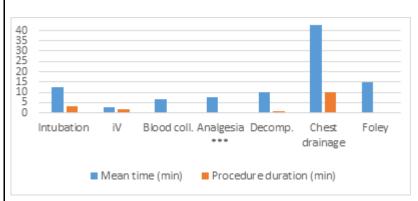




C&P- chest and pelvis, ED- x-rays made not in the trauma bay.

- \*only the patients of whom x-rays were made in the shock room (C&P n=24; ED x-ray n=45)
- \*\*only the patients of whom only head/neck CT were made (head/neck CT n=51; all CT n=32)

### **Procedure timing**



Decomp.- needle decompression

\*\*\*out 51 out of 84 patients of who required analgesia

#### Trauma team activation criteria

Red trauma team activation criteria:

- 1. GCS <9
- 2. Respiratory rate <8 or > 30
- 3. Blood pressure < 90
- 4. Saturation < 90%
- 5. Heart rate >120
- 6. Stridor
- 7. Broken two long bones or pelvic fracture
- 8. Penetrating injury on the neck, chest or waste
- 9. Suspected internal hemorrhage
- 10. Flail chest
- 11. Airway burned or >18% born of body surface
- 12. Limb amputation higher than palms and feets

Yellow team activation criteria

No red team activation criteria and one of the following:

- 1. Patient is a pedestrian, cyclist, or motorcyclist, diver
- 2. Patient was injured during explosion or shootout
- 3. Patient fell from >3 meters
- 4. Other emergency services were needed to extract the patient