

# FLUID REMOVAL WITH FUROSEMIDE

## INITIATED AT INCLUSION

Bolus: 4 ml trial drug i.v. (only at initiation). Start infusion at 2 ml/h. Infusion rate: 0-4 ml/h adjusted according to effect.

Goal directed fluid removal discontinued when cumulative fluid balance =  $0 \pm 750$  mL

**Target: Negative fluid balance of at least 1 mL/kg/h =**

\_\_\_\_\_ mL/8 hours

## ASSESSMENT OF EFFECT

At 06:00 am, 2:00 pm and 10:00 pm

Therapeutic target achieved ?

YES

NO

Trial drug at maximum dose (4 ml/h) ?

NO

Increase trial drug

## ASSESSMENT OF CIRCULATION

Lactate  $\geq 4$  , MAP  $< 50$  or mottling beyond edge of the kneecaps

→ Resuscitation

# RESUSCITATION

Resuscitation is initiated in the presence of one or more GODIF-criteria.

## GODIF-Criteria:

- Lactate  $\geq$  4 mmol/L
- MAP < 50 mmHg
- Mottling beyond edge of the kneecaps

NO

Resume trial drug in 25 % reduced dose when all criteria have been resolved for a minimum of 1 hour

YES

Pause fluid removal  
AND  
Give fluid bolus (250-500 mL)  
AND  
Reassess within 30 min