

## Title: Screening

Instructions:

## SCREENING

Support: [mail](#) or phone +45 4829 6773

## Patient identification

S1 National identification number  [\[info\]](#)Date of birth  (ddmmyy) Site ID  Serial S1a Sex?  Male  Female

## Inclusion criteria

S2 Is the patient  $\geq$  18 years old?  Yes  NoS3 Was the patient acutely admitted to the ICU?  Yes  No [\[info\]](#)S4 Is the patient clinical stable?  Yes  No [\[info\]](#)

## Fluid overload calculations

FL1 Estimated fluid accumulation  (mL) [\[info\]](#)

Which measurements are used in assessing the fluid accumulation?

FL1a Cumulative fluid balance?  Yes  No [\[info\]](#)FL1b Daily fluid balance?  Yes  No [\[info\]](#)FL1c Body weight?  Yes  NoFL1d Clinical examination?  Yes  No [\[info\]](#)FL2 Actual body weight  Measured  Estimated  (kg) [\[info\]](#)FL3 Height  Measured  Estimated  (cm) [\[info\]](#)FL4 Ideal body weight  (kg) [\[info\]](#)FL5 Fluid overload  (%) [\[info\]](#)

## Exclusion criteria

S5 Has the patient allergy towards furosemide or sulphonamides?  Yes  NoS6 Has the patient known pre-hospital advanced chronic kidney disease?  Yes  No [\[info\]](#)S7 Does the patient receive ongoing renal replacement therapy?  Yes  No [\[info\]](#)S8 Anuria for > 6 hours?  Yes  NoS9 Does the patient have **life-threatening** bleeding?  Yes  No [\[info\]](#)S10 Does the patient have acute burn injury of more than 10% of the body surface area leading to the present ICU admission?  Yes  No [\[info\]](#)S11 Does the patient have severe dysnatremia?  Yes  No [\[info\]](#)S12 Does the patient have severe hepatic failure?  Yes  No [\[info\]](#)

S13	Is the patient undergoing forced treatment?	<input type="radio"/> Yes <input type="radio"/> No
S14	Is the patient pregnant?	<input type="radio"/> Yes <input type="radio"/> No <a href="#">[info]</a> <input type="checkbox"/> Patient meets other exclusion criteria and a pregnancy test hasn't been performed
S14a	hCG value obtained by	<input type="radio"/> u-hCG <input type="radio"/> p-hCG
S14b	hCG value	<input type="text"/> (ie/L)
S14c	Result	<input type="radio"/> Negative result <input type="radio"/> Positive result
S15	Consent unobtainable according to national regulations?	<input type="radio"/> Yes <input type="radio"/> No <a href="#">[info]</a>
S16	Has the patient rhabdomyolysis with indication for forced diuresis?	<input type="radio"/> Yes <input type="radio"/> No
S17	Is the patient included in a trial where co-enrollment with GODIF is not allowed?	<input type="radio"/> Yes <input type="radio"/> No

### Patient

P1	Name of the patient	<input type="text"/> <a href="#">[info]</a> <input type="checkbox"/> Unknown at admission
Acute kidney injury		
A1	Habitual plasma creatinine value prior to current hospitalisation	<input type="radio"/> Measured <input type="radio"/> Calculated <a href="#">[info]</a>
A1a	Habitual plasma creatinine value	<input type="radio"/> $\mu\text{mol/L}$ <input type="radio"/> mg/dL <input type="text"/> ( $\mu\text{mol/L}$ ) <input type="text"/> (mg/dL)
A1d	Patient's race?	<input type="radio"/> Black <input type="radio"/> Other
A1e	Calculated habitual plasma creatinine value	<input type="text"/> ( $\mu\text{mol/L}$ ) <input type="text"/> (mg/dL)
A2	Highest plasma creatinine value within the last 24 hours prior to randomization	<input type="radio"/> $\mu\text{mol/L}$ <input type="radio"/> mg/dL <input type="text"/> ( $\mu\text{mol/L}$ ) <input type="text"/> (mg/dL)
A3	Diuresis the last 24 hours	<input type="text"/> (mL)

### SMS-ICU (Simplified Mortality Score for the Intensive Care Unit)

SS1	Lowest systolic blood pressure within the last 24 hours prior to randomisation?	<input type="text"/> (mmHg) <a href="#">[info]</a>
SS2	Use of vasopressors/inotropics?	<input type="radio"/> Yes <input type="radio"/> No <a href="#">[info]</a>
SS3	Did the patient receive acute surgery during current hospital admission?	<input type="radio"/> Yes <input type="radio"/> No <a href="#">[info]</a>
SS4	Did the patient receive respiratory support within the last 24 hours prior to randomisation?	<input type="radio"/> Yes <input type="radio"/> No <a href="#">[info]</a>
SS5	Metastatic cancer or hematological malignancy?	<input type="radio"/> Yes <input type="radio"/> No <a href="#">[info]</a>

### Stratification variables

ST1	Site	<input type="text"/>
ST2	Acute Kidney Injury (AKI)	<input type="radio"/> Yes <input type="radio"/> No AKI staging grade <input type="text"/> <a href="#">[info]</a>
ST3	SMS-score > 25	<input type="radio"/> Yes <input type="radio"/> No
R1	Participant randomised to	<input type="text"/>
R2	Randomisation timestamp	<input type="text"/>