

Title: Day form

Instructions:

DAY FORM

Support: [mail](#) or phone +45 4829 6773Site ID Day start date: Day start time: Day end date: Day end time:

Fluids and trial drug

D1 Daily fluid balance (mL) [\[info\]](#)D2 Urinary output on this day (mL) [\[info\]](#)D3 Measured weight in kg on this day (kg) Not AvailableD4 Cumulative dose of trial drug on this day (mL) [\[info\]](#)

D4a Why did the patient not receive trial medication?

Patient meets pausing criteria [\[info\]](#)
 Escape RRT
 Withdrawal from the study
 Hemodynamic unstable
 Other

D4b Describe reason

D5 Has the patient achieved a neutral fluid balance on this day assessed by treating clinician?

Yes No [\[info\]](#)

Blood samples

B1 Plasma concentration of creatinine on this day $\mu\text{mol/L}$ mg/dL [\[info\]](#) Not Available ($\mu\text{mol/L}$) (mg/dL)

B2 The highest P-sodium on this day (mmol/L)B3 The lowest P-potassium on this day (mmol/L)B4 The lowest P-chloride on this day (mmol/L)

Major protocol violations on this day

Auto-select "No" for unselected radio buttons

MPV1 Is extra furosemide administered without the presence of escape indications?

Yes No [\[info\]](#)

MPV1a Total dose of extra not protocolized furosemide on this day (mg)

MPV2 Administration of other diuretics outside this protocol?

Yes No [\[info\]](#)

MPV2a Which diuretics were administered?

Other loop diuretics than furosemide
 Thiazides
 Potassium sparing diuretics
 Carbon anhydrase inhibitors

MPV3 Initiation of renal replacement therapy (RRT) without the presence of RRT escape indications?

Yes No [\[info\]](#)

Co-interventions

Auto-select "No" for unselected radio buttons

D6 Did the patient receive infusion of vasopressors or inotropes on this day? Yes No [\[info\]](#)

D7 Did the patient receive mechanical ventilation on this day? Yes No [\[info\]](#)

D8 Use of escape renal replacement therapy on this day? Yes No [\[info\]](#)

D8a Was the reason hyperkalaemia ($p\text{-K} \geq 6$ mmol/L)? Yes No

D8b Was the reason respiratory failure (P/F-ratio < 26 kPa (200 mmHg)) and pulmonary oedema due to fluid overload? Yes No

D8c Was the reason severe metabolic acidosis attributable to AKI ($pH \leq 7.20$ and $SBE \leq -10$ mmol/L)? Yes No

D8d Was the reason persistent AKI ≥ 72 h (defined as: oliguria/anuria or s-creatinine has not declined to 50% from peak value)? Yes No

D9 Use of escape open-label furosemide on this day? Yes No [\[info\]](#)

D9a Total dose of open-label furosemide on this day (mg)

D10 Use of resuscitation algorithm on this day? Yes No [\[info\]](#)

Serious Adverse Events

If the patient experiences a SAE, the coordinating center must to be contacted within 24 hours either by mail or phone +45 4829 6773

Auto-select "No" for unselected radio buttons

SAE1 Did the patient have cerebral ischemia on this day? Yes No [\[info\]](#)

SAE2 Did the patient have acute myocardial ischemia on this day? Yes No [\[info\]](#)

SAE3 Did the patient have intestinal ischemia on this day? Yes No [\[info\]](#)

SAE4 Did the patient have limb ischemia on this day? Yes No [\[info\]](#)

SAE5 Did the patient develop a new episode for acute kidney injury stage 3 on this day? Yes No [\[info\]](#)

SAE6 Did the patient experience atrial fibrillation for the first time? Yes No [\[info\]](#)

Serious Adverse Reactions

If the patient experiences a SAR, the coordinating center must to be contacted with undue delay and within 24 hours either by mail or phone +45 4829 6773

Auto-select "No" for unselected radio buttons

SAR1 Anaphylactic reaction on this day? Yes No [\[info\]](#)

SAR2 Yes No [\[info\]](#)

General tonic-clonic seizures due to furosemide induced low calcium or magnesium on this day?

SAR3 Severe electrolyte disturbance of p-K < 2.5 mmol/L, p-Na < 120 mmol/L, p-Cl < 90 mmol/L on this day? Yes No [\[info\]](#)

SAR4 Agranulocytosis on this day? Yes No [\[info\]](#)

SAR5 Aplastic anaemia on this day? Yes No [\[info\]](#)

SAR6 Pancreatitis on this day? Yes No [\[info\]](#)

SAR7 Circulatory collapse leading to cardiac arrest on this day? Yes No

SAR8 Steven Johnsons syndrome on this day? Yes No

SAR9 Toxic epidermal necrolysis on this day? Yes No

SAR10 Hearing impairment/loss on this day? Yes No [\[info\]](#)