

Table 1. Study measurement points and time frame

TIMEPOINT	Enrolment	Allocation	Intervention			Post operative care →				Close-out
	Pre op visit	Day of surgery - Before anesthesia	Day of Surgery- After induction	Day of Surgery- End of surgery	Day of Surgery- End of Surgery +3h	Post op day 1 5 am	Post op day 1 10 am	Post op day 2	Post op day 5*	30 day follow up
ENROLMENT:										
Eligibility screen	X									
Informed consent	X									
Demographic data	X									
Allocation		X								
INTERVENTION:										
<i>Study drug</i>			-----	-----						
assessment of AEs		X	X	X	X	X	X	X	X	
ASSESSMENTS:										
Blood loss				X						
Blood transfusion (ml)				X			X	X	X	
Norepinephrine**				X						
Use of other inotropic drugs				X						
CVP-goal achieved				X						
Total diuresis							X			
Furosemide total dose							X			
Hemodynamics^			X	X						
Surgical data^^				X						
Postoperative data^^^										X
Clinical Frailty Scale	X									
LABORATORY TESTS:										
Blood samples•		X		X		X		X	X	
Cytokines +Interleukins••		X		X			X	X		
[TIMP-2 xIGFBP7], U-creatinine			X		X					
hs-TNI		X		X		X				
Arterial lactate, glc, Na	X°	X		X	X	X				
IFABP		X			X		X			
AST, ALT, PT-INR	X					X		X	X	

*Patients having open surgery, 4-6 days postoperative, closest possible weekday;

**Total dose of norepinephrine during surgery (mcg), divided by minutes of surgery and weight of patient;

^Arterial Blood Pressure, Heart Rate (before induction), Central Venous Pressure and Cardiac Index (after insertion, and thereafter every 30 min during the resection phase), capillary refill time, hourly during surgery.

^^Performed surgical procedure, Duration of surgery, total Pringle time

^^^complications (SweLiv Registry), length of stay in hospital, radicality of resection

•WBC, CRP, PLT, Albumin, Hemoglobin, p-Creatinine

••cytokines / interleukins: IL-1 β IL-6, IL-8, IL-10, MCP-1, SDF-1 α , ICAM, C3a, C5b-9.

°only S-Na