

Additional file 1: Acute Kidney Injury (AKI) risk index [37]

Individual preoperative risk factors included in the general surgery acute kidney injury risk index:

- Age \geq 56 years
- Male sex
- Active Congestive Heart Failure
- Ascites
- Hypertension
- Emergency Surgery
- Intraperitoneal Surgery
- Renal insufficiency – mild or moderate
(Serum Creatinine >105 $\mu\text{mol/L}$ or 1.2 mg/dL)
- Diabetes Mellitus – Oral or insulin therapy

Five general surgery acute kidney risk index classes are based on the number of risk factor the patient possesses:

Risk class				
Class I	Class II	Class III	Class IV	Class V
0 – 2 risk factors	3 risk factors	4 risk factors	5 risk factors	+ than 6 risk factors

Only patients with a risk class of 3 or more will eligible for inclusion in the FLASH trial