

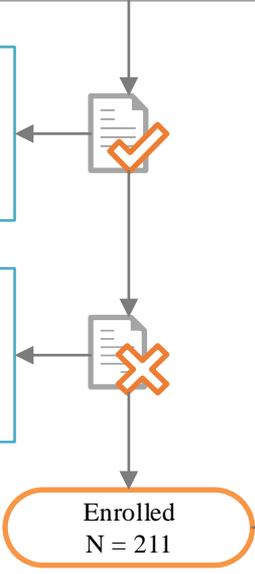
No. of adults (≥ 18 y) admitted to the post-operative cardiac surgery ICU from May 2012 till February 2014
N = 1064

Inclusion criteria

- ▶ Elective surgery^a
- ▶ Written informed consent

Exclusion criteria

- ▶ AKI stage ≥ 1 ^b at time of enrolment
- ▶ CKD stage 5^c
- ▶ Recent kidney transplant^d
- ▶ Surgery on Sat or Sun



12-h window
Secondary endpoint

24-h window

48-h window

7-d window

No AKI
N = 157
74.8 %

No AKI
N = 118
56.2 %

No AKI
N = 108
51.4 %

No AKI
N = 103
49.0 %

AKI stage 1
N = 48
22.9 %

AKI stage 1
N = 76
36.2 %

AKI stage 1
N = 70
33.3 %

AKI stage 1
N = 68
32.4 %

AKI stage 2
N = 5
2.4 %

Within AKI ≥ 2
100 %

AKI stage 2
N = 13
6.2 %

Within AKI ≥ 2
81.3 %

AKI stage 2
N = 20
9.5 %

Within AKI ≥ 2
62.5 %

AKI stage 2
N = 22
10.5 %

Within AKI ≥ 2
56.4 %

AKI stage 3
N = 0
0.0 %

Within AKI ≥ 2
0.0 %

AKI stage 3
N = 3
1.4 %

Within AKI ≥ 2
18.8 %

AKI stage 3
N = 12
5.7 %

Within AKI ≥ 2
37.5 %

AKI stage 3
N = 17
8.1 %

Within AKI ≥ 2
43.6 %