Post-operative Acute Kidney Injury in Women who underwent Emergency Obstetric Surgery at Muhimbili National Hospital in Dar Es Salaam, Tanzania

**Methods**
- Retrospective cohort study
- Patients who underwent emergency obstetric surgery
- Muhimbili National Hospital Tanzania
- 2019 to 2021

**Results**
- 180 women underwent emergency obstetric surgery
- 30% (54/180) had an AKI within post-operative day 7
- Mean age of AKI patients: 29 years
- 48.1% AKI stage 1
- 14.8% AKI stage 2
- 37.1% AKI stage 3
- 33.3% required hemodialysis
- 35.2% full renal recovery
- 64.8% persistent AKI
- 20.4% died

**Conclusion:** Frequency of AKI after emergency obstetric surgery is high. Most AKI patients were treated conservatively and some required dialysis. Mortality associated to AKI is alarming.

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