Accuryn Medical AKI CMS FACT SHEET



Hospital Inpatient Quality Reporting Program

- CMS collects quality data from hospitals under IPPS.
- Hospitals not meeting IQR requirements face a onefourth reduction in their Annual Payment Update.
- CMS proposes increasing eCQMs from six to eleven over few years, including AKI.

AKI REPORTING

- **2025:** AKI considered a Hospital Harm, reportable in eCQM.
- 2028: AKI <u>required</u> to be reported in eCQM.
 NOTE: Experts suggest that hospitals should initiate planning and testing to collect data now in preparation for the required data submission in 2028

Patient Safety

- **Goal:** Improve patient safety and prevent moderate-to-severe AKI.
- AKI incidence: ~45-50% among critically ill patients, linked to higher morbidity and mortality.¹

eCQM Reporting Requirements:

- 2026: Three self-selected eCQMs + Safe use of opioids, Cesarean birth, Severe obstetric complications, server Hypoglycemia and Hyperglycemia.
- 2027: Adds Opioid-related adverse events
 2028: Adds Pressure Injury, Acute Kidney Injury²

ACCURYN MEDICAL CAN HELP YOU PREPARE FOR THESE CHANGES.

> *NOTE: CMS defines AKI Stage 2 or greater as either "a substantial increase in serum creatinine value" or "the initiation of kidney dialysis." In this measure, dialysis is defined as either CRRT, hemodialysis, or peritoneal dialysis.

Support:

- **Policy**: Education on updated eCQM reporting (1 CE credit).
- **Practice**: Training and support on early AKI detection.
- Product: Accuryn may provide early AKI detection (up to 12 hours for AKI Stage one and 33 hours for AKI Stage 2 earlier than sCr), EMR connectivity, and CAUTI risk reduction. ³

1. https://pmc.ncbi.nlm.nih.gov/articles/PMC6676729/

2. https://www.cms.gov/medicare/payment/prospective-payment-systems/acute-inpatient-pps/fy-2025-ipps-final-rule-home-page

3.<u>J Cardiothoracic Anaesthesia 2024 https://doi.org/10.1053/j.jvca.2024.06.021.</u>

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