

# Hospital Hypoglycemia Adverse Drug Events (ADEs) Self-Assessment (Basic)

Complete each field below to assess your organization's commitment to preventing hypoglycemia ADEs.

<b>What areas are your strengths?</b>			
<b>What areas need improvement?</b>			
Question <i>(Check "Y" or "NI" box(es) to designate Yes or if the area Needs Improvement)</i>	Y	NI	Comments
Does your hospital have an interdisciplinary committee (e.g., P&T, Medication Safety) to review ADEs and make quality improvements?			
Are relevant stakeholders included on the committee? <input type="checkbox"/> Sr. Leader <input type="checkbox"/> Pharmacy <input type="checkbox"/> Nursing <input type="checkbox"/> Physicians <input type="checkbox"/> Lab <input type="checkbox"/> Coding/CDI <input type="checkbox"/> IT (e.g., alerts, reports) <input type="checkbox"/> Quality			
What staffing do you have to support medication safety? <input type="checkbox"/> Pharmacy <ul style="list-style-type: none"> <li><input type="checkbox"/> Internal</li> <li><input type="checkbox"/> 24/7</li> </ul> <input type="checkbox"/> Clinical Pharmacist <input type="checkbox"/> Medication Safety Officer <input type="checkbox"/> Physician Champion			
Does your hospital have a high-risk medication policy that includes glycemic agents?			
Does your hospital have a process to identify hypoglycemic adverse drug events? <input type="checkbox"/> Electronic Medical Record <input type="checkbox"/> Pharmacy surveillance software <input type="checkbox"/> Incident/Event self-reporting <input type="checkbox"/> HQIC monthly report <input type="checkbox"/> Other _____			

# Hospital Hypoglycemic Adverse Drug Events (ADEs)

## Self-Assessment (Basic)

Question <i>(Check "Y" or "NI" box(es) to designate Yes or if the area Needs Improvement)</i>	Y	NI	Comments
Are hypoglycemia events/data tracked for quality improvement?			
Are hypoglycemia ADEs evaluated for: <ul style="list-style-type: none"> <li>• Root cause (patient-level)?</li> <li>• Common cause (aggregate, system-level)?</li> </ul>			
Does your hospital have standardized protocols & order sets to address glucose lowering treatments (e.g., insulin) <ul style="list-style-type: none"> <li>• Are they updated when new evidence arises?</li> <li>• Facilitated by computerized prescriber order entry (CPOE)?</li> </ul>			
Does your hospital have standardized treatment protocols & order sets for mild, moderate, and severe hypoglycemia that include dextrose and glucose monitoring?			
Does your hospital have standardized dextrose and blood glucose monitoring orders for hyperkalemia treatment?			
Does your hospital use: <ul style="list-style-type: none"> <li><input type="checkbox"/> Bar Code-assisted medication administration (BCMA)?</li> <li><input type="checkbox"/> Alerts to pharmacy?</li> <li><input type="checkbox"/> Prescriber alerts?</li> <li><input type="checkbox"/> Drug interaction alerts? <input type="checkbox"/> Change in nutrition alerts?</li> <li><input type="checkbox"/> Billing &amp; Quality second level review process?</li> </ul>			
Are staff educated on the signs/symptoms and risk factors of hypoglycemia in the hospital setting?			
Are staff educated and evaluated for understanding of American Diabetes Association (ADA) recommended glycemic targets?			
Are the patient and family educated regarding the signs/symptoms of hypoglycemia?			

*This material was prepared by Health Quality Innovators, a Hospital Quality Improvement Contractor (HQIC) under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services (HHS). Views expressed in this material do not necessarily reflect the official views or policy of CMS or HHS, and any reference to a specific product or entity herein does not constitute endorsement of that product or entity by CMS or HHS. 12SOW/HQI/HQIC-0555-06/08/23*