An Orientation Guide for the New QUALITY IMPROVEMENT PROFESSIONAL

Revised 2023
Contents

RURAL QI STEERING COMMITTEE 4
THE HEALTH CARE QUALITY PROFESSIONAL ROLE 5
QI RESOURCE LISTING 6
NATIONAL QUALITY INITIATIVES 8
NEBRASKA QUALITY INITIATIVES 12
MEDICARE QUALITY IMPROVEMENT ORGANIZATIONS 16
CONTACTS 18
COMMON QI TERMINOLOGY 20
GLOSSARY OF TERMS 21

STATUTES RELATED TO QUALITY
NEBRASKA STATUTES RELATED TO QUALITY 25
STATUTES PERTAINING TO THE PATIENT SAFETY IMPROVEMENT ACT 30

MODEL QUALITY & PERFORMANCE IMPROVEMENT PLAN
MODEL QUALITY & PERFORMANCE IMPROVEMENT (QPI) PLAN 38

RESOURCES
IHI: MODEL FOR IMPROVEMENT 46
SMART GOALS 47
SENTINEL EVENT NOTIFICATION GUIDE 48
REGULATION DRIVEN- CMS, DHHS, JOINT COMMISSION, DNV - QUALITY NETWORK 49
Rural QI Steering Committee

The purpose of the Rural Quality Improvement Steering Committee is to provide the framework for developing a QI plan that is comprehensive, integrated and holistic in its approach to quality management.

Margaret Brockman, RN, MSN, Chair Administrator Office of Rural Health, Division of Public Health Nebraska Dept. of Health and Human Services

Chandra Anderson, MBA, MSN, RN, CNML Chief Quality and Compliance Officer Cozad Community Health System

Cynthia Arnold, MSN RN-BL, LSSGB Quality Leader & Academics

Linda Bontrager, BSN, RN Patient & Family Engagement Advisor

Nikki Clement, RN, MSN Network Coordinator, Rural Health Services CHI Health Good Samaritan

Marty Fattig, MHA, ACHE Chief Executive Officer Nemaha County Hospital

Anne Hansen, CPHQ, MSN, RN-BC Director Quality and Population Health Prairie Health Ventures

Nancy Jo Hansen FLEX and SHIP Program Manager Nebraska Department of Health and Human Services

Victoria Kennel, PhD Assistant Professor Industrial/Organizational Psychologist Division of Allied Health Research College of Allied Health Professions

Bob Kentner DNP, RN, CPHQ, TCRN, NHDP-BC Infection Prevention and Quality Manager Sidney Regional Medical Center

Kyle Klammer, MD Primary Care Physician Lexington Regional Medical Center

Amber Lubben Director of Quality & Patient Safety Kearney Regional Medical Center

Shari Michl, RN, CPHQ Director of Quality Fillmore County Hospital

Christina Pollard, BA Chief Quality Officer Valley County Health System

Jan Rains RN, CPHQ Quality Assurance Coordinator Beatrice Community Hospital

Bill Redinger, BSQ, LLGB Risk and Compliance Officer Grand Island Regional Medical Center

Denise Sabatka, RN, BSN, CPHQ Director, Quality Services Saunders Medical Center

Carmen Schreiter Quality Coordinator CHI Health St. Mary’s

Carla Snyder MHA, MT(ASCP)SBB, CPHQ Patient Safety Program Director Nebraska Coalition for Patient Safety

Erin Starr, RN, BSN, MHA, CPHQ Chief Nursing Officer, Quality Jefferson Community Health & Life

Anne Timmerman, MT (ASCP), CPHQ Director of Quality & Safety Franciscan Healthcare

Sarah Thornburg BSN, RN Network Coordinator CHI Health

Jayne VanAsperen, RN, BSN Rural Division Quality Officer Bryan Health

Suzi VonBergen RN COO/CNO Nemaha County Hospital

NHA Staff

Margaret Woeppel MSN, RN, CPHQ, FACHE Vice President Quality, Data & Workforce Nebraska Hospital Association

Dana Steiner MBA, BSN, CPHQ Quality & Performance Improvement Director Nebraska Hospital Association

Amber Kavan BSN, RN, CPHQ Quality & Performance Improvement Manager Nebraska Hospital Association

Anne Skinner, MS, RHIA Data Director Nebraska Hospital Association

Matt Lentz, MSN, RN Quality Contractor Nebraska Hospital Association
The Health Care Quality Professional Role

This document was prepared to help you get started in your position as a quality improvement (QI) professional. It is meant to serve as an educational (not legal) resource to identify people and resources that are available to help you be successful.

The quality professional is relied upon to navigate and understand the healthcare system which can often be complex and confusing. Below are some of the essential responsibilities that can assist in ensuring a successful quality program. These responsibilities can be adapted to your organization. This list is not intended to be all inclusive but to give direction to the new quality professional.

- **Evaluate organizational culture and develop a quality program that supports and strengthens culture**
  - Conduct employee engagement survey
  - Conduct culture of safety survey

- **Establish goals and action plans that support organizational strategic plan, vision and mission**
  - If your organization does not have a current /effective vision, mission, and strategic plan, discuss strategic planning options at administrative level.

- **Establish priorities and strategic alignment for goals and objectives**

- **Select process and outcome measures to evaluate results**

- **Utilize established improvement methodology**
  - PDCA/PDSA
  - LEAN
  - DMAIC
  - Etc.

- **Understand quality terms and utilize quality tools**
  - Root cause analysis
  - Standard work checklist
  - Continuous data
  - Etc.

- **Communicate quality goals and outcomes at all levels in the organization**
  - What does transparency look like in your organization? For frontline? For your board?

- **Facilitate and develop quality and performance improvement teams**

- **Designate quality committee responsibilities, committee profile, meeting agenda, minutes, quality plan**

- **Facilitate and lead change**
  - System/process redesign based upon results and outcomes
  - Data collection and analysis for established priority projects

- **Provide training and orientation on the organization’s quality program**

- **Provide oversight, involvement in or have knowledge of the following processes and/or areas in your organization**
  - Credentialing
  - Privileging
  - Peer review
  - Survey preparation and readiness
  - Concurrent and retrospective chart audits and reviews
  - Voluntary/Mandatory reporting measures
    - CMS
    - NHSN
    - HQIC
  - Service excellence
    - Patient satisfaction
    - Employee engagement
    - Service strategies
    - Patient family engagement
    - Etc.
  - Infection prevention and control practices
  - Risk management and safety
    - Identification of risk
    - Risk prevention
  - Population health / Heath equity / Social needs
  - Emergency management
  - Corporate compliance
  - HIPAA security and privacy

As health care continues to move towards a performance-based system, the quality professional’s role is key to ensuring accountability for the quality and safety of the care our organization is delivering. An effective quality program is vital to an organization’s overall performance.
QI Resource Listing

The following may be helpful resources for information to have or to know where to find:

**YOUR HOSPITAL INFORMATION**
All agreements/arrangements, organizational chart, Rules/Regulations/Policies/Plans, evaluations should have current dates noted including changes/updates to the document.

- **Most Recent Survey Results.** Always know where these are kept and make sure you have resolved any issues from past survey.
  Has there been ongoing monitoring of the action plan to make sure past issues haven’t surfaced again?
- **Network Agreements/Arrangements.** These may be for quality or credentialing services or other patient care agreements.
  CEO usually keeps as is usually the case with contracts.
- **Organizational Chart.** Keep current.
- **Medical Staff Bylaws/Rules and Regs.** Be knowledgeable of content and where these are kept.
- **Facility QI Plan/Infection Control Plan.**
- **Annual or Periodic Evaluation.** This is a total “snapshot” of the CAH year, (volumes, services, QA practices, etc.).
- **Become familiar with:** Grievances, Complaints, Advanced Directives, Informed Consents and EMTALA policies.
- **Emergency Operations Plan.**

**State of Nebraska Information**

- **Nebraska Hospital Association:** [http://www.nebraskahospitals.org/](http://www.nebraskahospitals.org/)
- **Nebraska Coalition for Patient Safety:** [https://www.nepatientsafety.org/](https://www.nepatientsafety.org/)
- **Nebraska Rural Health Association:** [http://nebraskaruralhealth.org/](http://nebraskaruralhealth.org/)
- **Telligen Portal:** [https://portal.telligenqiconnect.com/rdc/](https://portal.telligenqiconnect.com/rdc/)
- **Nebraska Association of Healthcare Quality Risk and Safety (NAHQRS)** [http://www.nahqrs.org](http://www.nahqrs.org)
NATIONAL WEBSITE INFORMATION

- The Joint Commission: http://www.jointcommission.org/
- American Hospital Association: Current Events, Newsletters, Hospital Listings: https://www.aha.org/
- CMS: http://cms.gov/; Has a website for resources such as the State Operations Manuals, Program Transmittals, Guidance for Laws and Regulations, Medicare Learning Network, etc.
- Centers for Medicare and Medicaid (CMS) Hospital Compare: http://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/HospitalQualityInits/HospitalCompare.html
- Rural Assistance Center: www.raonline.org
- The Federal Register: www.federalregister.gov
- Texas Medical Foundation (TMF): https://tmfnetworks.org/
- gpTRAC – Great Plains Telehealth Resource and Assistance Center: http://www.gptrac.org/
- Institute for Healthcare Improvement (IHI): http://www.ihi.org
- National Rural Health Association: http://www.ruralhealthweb.org
- National Association for Healthcare Quality (NAHQ): www.nahq.org
- Association for Professionals in Infection Control and Epidemiology (APIC): http://www.apic.org
- AHRQ PSO Program: https://www.pso.ahrq.gov/
- QualityNet: https://qualitynet.org
- Journal for Healthcare Quality: https://journals.lww.jkqonline
- Health Care Compliance Association (HCCA): https://www.hcca-info.org/
- Det Norske Veritas (DNV) Accreditation: https://www.dnv.us/assurance/healthcare
- Quality Payment Program (QPP): https://qpp.cms.gov/
- American Society for Healthcare Risk Management (ASHRM): http://www.ashrm.org

CMS CONDITIONS OF PARTICIPATION

National Quality Initiatives
National Accrediting Bodies Used in Nebraska

CMS APPROVED ACCREDITING ORGANIZATIONS

<table>
<thead>
<tr>
<th>Organization</th>
<th>Program Types*</th>
<th>Website</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accreditation Association for Ambulatory Health Care (AAAHC and formerly HFAP)</td>
<td>Surgery Centers and Healthcare Clinics</td>
<td>aaahc.org</td>
</tr>
<tr>
<td>Accreditation Commission for Health Care (ACHC)</td>
<td>Hospitals, CAHs, and Surgery Centers</td>
<td>achc.org</td>
</tr>
<tr>
<td>American Association for Accreditation of Ambulatory Surgery Facilities (AAAASF)</td>
<td>Surgery Centers and Rural Health Clinics</td>
<td>aaasaf.org</td>
</tr>
<tr>
<td>Center for Improvement in Healthcare Quality (CIHQ)</td>
<td>Hospitals</td>
<td>cihq.org</td>
</tr>
<tr>
<td>Det Norske Veritas (DNV)</td>
<td>Hospitals, CAHs, and Psych Hospitals</td>
<td>dnvglhealthcare.org</td>
</tr>
<tr>
<td>The Compliance Team (TCT)</td>
<td>Rural Health Clinics</td>
<td>thecomplianceteam.org</td>
</tr>
<tr>
<td>The Joint Commission (TJC)</td>
<td>Hospitals, CAHs, Psych Hospitals, and Surgery Centers</td>
<td>jointcommission.org</td>
</tr>
</tbody>
</table>

* Organization may accredit more Program Types than are listed here

HARP
HARP is a secure identity management portal provided by the Centers for Medicare and Medicaid Services (CMS). Creating a HARP account provides you with a user ID and password that can be used to sign into many CMS applications, including Hospital Quality Reporting (HQR) and the Quality Payment Program (QPP). It also provides a single location for users to modify their user profile, change their password, update their challenge question, and add and remove two-factor authentication devices. If you are responsible for submitting quality measure data to CMS or attestation for promoting interoperability you will need a HARP account. To sign up for a HARP account go to: https://harp.cms.gov

CRITICAL ACCESS HOSPITAL QUALITY INITIATIVES/MBOIP
Reporting Critical Access Hospital Quality Data for Annual FLEX grant funds: The Nebraska Office of Rural health provides funds to all of the critical access hospital networks from the Medicare Rural Hospital Flexibility grant program. The amount of funding is based on the number of CAHs in the network and must be used to fund activities and programs that improve the quality and performance of the CAHs in the network. In order to receive these funds, each network must submit a work plan and demonstrate that all of the CAHs in the network are submitting data to the CMS Hospital Compare Project. If one or more hospitals decide not to submit the data, the network will lose that amount of funding.

QUALITY PAYMENT PROGRAM
https://qpp.cms.gov
The Quality Payment Program (QPP) helps CMS improve Medicare by providing participation tracks that enable clinicians to focus on patient care.

Clinicians have two tracks to choose from in the Quality Payment Program based on their practice size, specialty, location, or patient population:
• Merit-based Incentive Payment System (MIPS), or
• Advanced Alternative Payment Models (APMs).
HOSPITAL QUALITY REPORTING PROGRAMS

The purpose of the Hospital Quality Reporting Initiative is to provide data about quality for use by consumers and to provide hospitals with comparable information to use for their internal quality improvement efforts. The program, originally mandated by Section 501(b) of the Medicare Prescription Drug, Improvement and Modernization Act (MMA) of 2003, authorized CMS to pay hospitals that successfully report designated quality measures a higher annual update to their payment rates. This incentive only applies to hospitals that are paid under the prospective payment system and therefore does not include CAHs. A list of current inpatient and outpatient hospital quality of care measures can be found at the following websites:

https://qualitynet.cms.gov/inpatient/iqr
https://qualitynet.cms.gov/outpatient/oqr

The HCAHPS (Hospital Consumer Assessment of Healthcare Providers and Systems) Survey is the first national, standardized, publicly reported survey of patients’ perspectives of hospital care. HCAHPS (pronounced “H-caps”), also known as the CAHPS® Hospital Survey, is a 29-item survey instrument and data collection methodology for measuring patients’ perceptions of their hospital experience. While hospitals collected information on patient satisfaction for their own internal use prior to HCAHPS, until HCAHPS there were no common metrics and no national standards for collecting and publicly reporting information about patient experience of care. Since 2008, HCAHPS has allowed valid comparisons to be made across hospitals locally, regionally, and nationally. The survey can be completed by mail, telephone, mail with telephone follow-up or active interactive voice recognition (IVR). For more information go to: https://hcahpsonline.org/

CARE COMPARE

In addition to giving hospitals a financial incentive to report the quality of their services, the hospital reporting program provides CMS with data to help consumers make more informed decisions about their health care. CMS created a tool in collaboration with organizations representing people with Medicare, hospice organizations, other stakeholders, and other federal agencies. Although the tool was created for people with Medicare in mind, many of the measures shown here apply to people who may not have Medicare. For people with Medicare or their caregivers who want to choose a Medicare provider (like physicians, hospitals, nursing homes, and others), this tool provides a single source search and compare experience, that lets patients and their families:

- Find information about providers and facilities based on individual needs
- Get helpful resources to choose health care providers
- Make more informed decisions about where to go for their health care.

https://www.medicare.gov/care-compare

Hospitals that are paid on the prospective payment system method are required to participate in Care Compare or risk reduction in payment. Critical access hospitals are encouraged, but not required by federal law or regulation, to participate in Care Compare. In Nebraska, almost all critical access hospitals participate in Care Compare. CMS uses inpatient and outpatient data to determine an incentive or reduction of payment for prospective payment system hospitals for the readmission reduction and value-based purchasing programs.

CAHs are required to participate in the Medicare Promoting Interoperability Program. Review the Medicare Promoting Interoperability Program information on the website for more information.


THE INSTITUTE FOR HEALTHCARE IMPROVEMENT (IHI)

The Institute for Healthcare Improvement (IHI) is an independent not-for-profit organization helping to lead the improvement of health care throughout the world. Founded in 1991 and based in Cambridge, Massachusetts, IHI works to accelerate improvement by building the will for change, cultivating promising concepts for improving patient care, and helping health care systems put those ideas into action. The Institute for Healthcare improvement takes a unique approach to working with health systems, countries, and other organizations on improving quality, safety and value in health care. This approach is called the science of improvement. IHI uses the Model for improvement in all of its improvement efforts. There are many quality improvement and patient safety related initiatives, toolkits, manuals, educational programs and other resources available through IHI. Many are available at no cost through their website. There are other programs which require purchase. The IHI merged with the National Patient Safety Foundation in 2017. Go to www.ihi.org to learn more about available resources.

If you are new to the IHI website, you will need to create an account, using an email and password to download tools or other documents on the site. There is no charge to use the IHI website.
National Quality Initiatives

NURSING HOME QUALITY INITIATIVE
https://www.medicare.gov/care-compare/
CMS created the Five-Star Quality Rating System to help consumers, their families, and caregivers compare nursing homes more easily and to help identify areas about which to ask questions. Nursing Home Compare features an overall quality rating system with a separate rating for health inspections conducted by the Nebraska Department of Health and Human Services, staffing and quality measures.

WHAT IS NHQI?
This Nursing Home Quality Initiative (NHQI) website provides information and resources about the Minimum Data Set (MDS), Care Compare, payment, quality measures, and survey and certification information for providers.

NHQI discusses quality measures that are shown at the Nursing Home Compare website (medicare.gov), which allows consumers, providers, states and researchers to compare information on nursing homes. The nursing home quality measures come from resident assessment data that nursing homes routinely collect on the residents at specified intervals during their stay and are documented on the minimum data set (MDS). The data collected consists of the resident’s physical and clinical conditions and abilities, as well as preferences and life care wishes. This assessment data is converted to develop quality measures that give consumers another source of information that show how well nursing homes are caring for their residents' physical and clinical needs. Currently there are 13 Short Stay Quality Measures and 17 Long Stay Quality Measures. The Certification and Survey Provider Enhanced Reporting System, the CASPER report gives nursing homes their scores and benchmarks compared to the state and national averages.

HARP account will be required to enter information on the https://iqies.cms.gov/iqies/ for long term care. IQIES is the Internet Quality Improvement and Evaluation System. CMS is preparing to release the Internet-facing, cloud-based system, referred to as the Internet Quality Improvement and Evaluation System (iQIES) for Minimum Data Set (MDS) submission, in early 2023.

AGENCY FOR HEALTHCARE RESEARCH AND QUALITY (AHRQ)
http://www.ahrq.gov
AHRQ, a part of the U.S. Department of Health and Human Services, is the lead agency charged with supporting research designed to improve the quality of health care, reduce its cost, improve patient safety, decrease medical errors and broaden access to essential services. AHRQ sponsors and conducts research that provides evidence-based information on healthcare outcomes; quality; and cost, use and access. The information helps healthcare decision makers—patients and clinicians, health system leaders and policymakers—make more informed decisions and improve the quality of healthcare services. The AHRQ website contains valuable information about evidence-based practices and clinical practice guidelines. Nebraska participates in AHRQ’s HCUP project.

AHRQ PSO Program Information: https://www.pso.ahrq.gov/

Working with a Patient Safety Organization gives providers many benefits which are evidenced by stories from the field showing improved safety. When a provider works with a PSO, many of the long-recognized impediments to successful improvement projects can be overcome. The law provides confidentiality protections and privilege protections (inability to introduce the protected information in a legal proceeding) when certain requirements are met. Enables all licensed or certified health care facilities and clinicians to participate. Unlike state protections that often target hospitals or physicians, these protections are broad. Protections are nationwide and uniform. Each provider benefits from the insights that it can obtain from a PSO that aggregates higher volumes of event data from multiple providers. Moreover, your data remains protected even when the PSO is aggregating it with data from other providers. The law permits providers to undertake deliberations and analyses at their facilities that become protected as Patient Safety Work Product immediately as long as they are conducted in the provider’s Patient Safety Evaluation System.

Surveys on Patient Safety Culture
As part of its goal to support a culture of patient safety and quality improvement in the Nation’s health care system, the Agency for Healthcare Research and Quality (AHRQ) sponsored the development of patient safety culture assessment tools for hospitals, nursing homes, ambulatory outpatient medical offices, community pharmacies and ambulatory surgery centers.
HOME HEALTH QUALITY REPORTING PROGRAM
Home health is a covered service under the Part A Medicare benefit. It consists of part-time, medically necessary, skilled care (nursing, physical therapy, occupational therapy, and speech-language therapy) that is ordered by a physician. The instrument/data collection tool used to collect and report assessment data by home health agencies is called the Outcome and Assessment Information Set (OASIS). Since 1999, CMS has required Medicare-certified home health agencies to collect and transmit OASIS data for all adult patients whose care is reimbursed by Medicare and Medicaid with the following exceptions: patients under the age of 18, patients receiving maternity services, patients receiving only chore or housekeeping services. OASIS data are used for multiple purposes including calculating several types of quality reports which are provided to home health agencies to help guide quality and performance improvement efforts.

CMS posts a subset of OASIS-based quality performance information on the Care Compare website. These publicly reported measures include outcome measures, which indicate how well home health agencies assist their patients in regaining or maintaining their ability to function, and process measures, which evaluate the rate at which home health agencies use specific evidence-based processes of care. CMS also reports information on Medicare fee-for-service claims-based measures and Home Health CAHPS® (Consumer Assessment of Healthcare Providers and Systems) measures on Care Compare.

HOSPICE QUALITY REPORTING PROGRAM (HQRP)
The HQRP was established under section 1814(i)(5) of the Social Security Act. The HQRP includes data submitted by hospices through the Hospice Item Set (HIS) data collection tool, data from Medicare hospice claims, and an experience of care survey, the Hospice Consumer Assessment of Healthcare Providers and Systems (CAHPS®) Survey. All Medicare-certified hospice providers must comply with these reporting requirements. The HQRP is currently “pay-for-reporting,” meaning it is the timely submission and acceptance of complete data that determines compliance with HQRP requirements. The Performance level is not a consideration when determining market basket updates referred to as Annual Payment Updates (APU). Reporting compliance is determined by successfully fulfilling both the individual requirements of HIS and CAHPS® and the submission of administrative data (Medicare claims).

Care Compare is the official CMS website for publicly reporting quality measures for care provided by hospice. This site, which replaced the original Hospice Compare in 2020, was created to help consumers compare hospice providers’ performance and assist consumers in making decisions that are right for them. You can search and download the publicly reported data displayed on Care Compare.

PEPPER REPORTS
The Program for Evaluating Payment Patterns Electronic Report (PEPPER) is a Microsoft Excel file summarizing provider-specific Medicare data statistics for target areas often associated with Medicare improper payments due to billing, DRG coding and/or admission necessity issues. Target areas are determined by the Centers for Medicare & Medicaid Services (CMS).

PEPPER facilitates the prioritization of areas on which a hospital or facility may want to focus auditing and monitoring efforts. Hospitals and facilities are encouraged to conduct regular audits to ensure that medical necessity for admission and treatment is documented and that bills submitted for Medicare services are correct.

PEPPER can be used to review three years of data statistics for each of the CMS target areas, comparing performance to that of other hospitals or facilities in the nation, specific Medicare Administrative Contractor (MAC) jurisdiction and state. PEPPER can also be used to compare data statistics over time to identify changes in billing practices, pinpoint areas in need of auditing and monitoring, identify potential DRG under-coding or over-coding problems and identify target areas where length of stay is increasing. The Medicare Program Integrity Manual (CMS-Pub. 83) requires Federal audit contractors to document “all items/services incorrectly paid, denied or under-coded... using a code that is lower than what is supported by the medical record.” PEPPER can help hospitals and facilities achieve CMS goal of reducing and preventing improper payments.

For more information, see: https://pepper.cbrpepper.org/PEPPER.
Nebraska Quality Initiatives

NHA QUALITY IMPROVEMENT RESIDENCY
The Nebraska Rural QI Steering Committee determined the need for a rural quality improvement residency program to support new and experienced quality leaders in their role. From this the Quality Residency was initiated. This program is intended to serve as an introduction and overview of healthcare quality for novice and experienced quality leaders, as well as those interested in hospital quality. The objective of this program is to provide a collaborative learning environment focused on mentoring and networking for hospital quality personnel to develop empowered statewide leaders.

The residency meets five times from March through November. Each session is two days of learning focused on a wide range of healthcare quality topics: regulations, process improvement, infection prevention, peer review, data collection and analysis, and more.

For more information please see the brochure at: https://www.nebraskahospitals.org/quality_and_safety/engage-with-nha/qi-residency-program.html

Dana Steiner, BSN, MBA, CPHQ
NHA Quality & Process Improvement Director
dsteiner@nebraskahospitals.org

AGE FRIENDLY HEALTH SYSTEM AND COMMUNITIES
The Age-Friendly Health System is an initiative of The John A. Hartford Foundation and the Institute for Healthcare Improvement (IHI), in partnership with the American Hospital Association (AHA) and the Catholic Health Association of the United States (CHA) focusing on using evidence-based practice to drive care that causes no harm and aligns with what matters to the older adult patient and their family care givers. The Age-Friendly Health System uses the four evidence-based elements of What Matters, Medications, Mentation, and Mobility to drive reliable, high-quality care to elderly patients. By using this standardized, evidenced-based methodology and with the oversight and assistance of the Nebraska Hospital Association, hospitals within Nebraska are working to reduce patient harm and provide care that matters to their elderly patients.

For more information, see: https://www.ihi.org/Engage/Initiatives/Age-Friendly-Health-Systems/Pages/default.aspx

Matt Lentz RN, MSN
Quality Consultant
mlentz@nebraskahospitals.org

ASSOCIATION FOR PROFESSIONALS IN INFECTION CONTROL AND EPIDEMIOLOGY (APIC)
http://apic.org
The Association for Practitioners in Infection Control was organized in 1972 for the Infection Control Professional (ICP) and changed its name in 1993 to the Association for Professionals in Infection Control and Epidemiology, Inc. (APIC). It is the leading professional association for infection preventionists (IPs) with over 15,000 members in 48 countries. With a vision of healthcare without infection and a mission to create a safer world through prevention of infection, APIC world wide provides education for consumers and those in professional practice, certification and advocacy through public policy. This includes evidence-based, scientific resources for IPs, healthcare professionals and patients. Local chapters are organized to provide ongoing member support and offer educational opportunities through chapter conferences and events. Nebraska APIC Chapter 064 works in collaboration with Nebraska Department of Health and Human Services to prevent and eliminate healthcare acquired infections throughout Nebraska and Southwest Iowa. The Mile High Colorado APIC Chapter 022 works to eliminate healthcare acquired infections throughout Colorado and neighboring portions of Wyoming, Nebraska, and Utah.

SELF-LED INFECTION CONTROL EVALUATION (SLICE)
The SLICE program serves to assess hospital infection prevention programs through a standardized set of criteria based on: current guidelines, regulatory requirements, best practice literature, professional organization recommendations. The assessment will facilitate the prioritization of identified gaps, challenges, and opportunities for improvement in the current infection prevention program while providing resources and considerations for quality improvement strategies.

Contact Email: infoforipslice@nebraskamed.com
NEBRASKA STATE IMMUNIZATION INFORMATION SYSTEM (NESIIS)

NESIIS is a secure, statewide, web-based system that connects and shares immunization information among public clinics, private provider offices, local health departments, schools, hospitals, and other health care facilities that administer immunizations and provide medical care to Nebraska residents.

NESIIS maintains computerized immunization data for people of all ages in a confidential and secure manner.

NESIIS helps to service the public health goal of preventing the spread of vaccine preventable diseases. A major barrier to reaching this goal is continuing difficulty of keeping immunization records accurate and up-to-date. It's difficult for providers and parents to accurately assess the immunization status of their children and patients when records are scattered between medical provider offices and parent records. NESIIS can help eliminate missed opportunities and over-immunization by providing one secure location to store complete immunization records.

NESIIS helps ensure that children get only the vaccines they need, and at the same time, improves the efficiency of the office (private, public, state) by reducing the time needed to find, assess, and document a patient's immunization status.

JUVARE

Juvare is an emergency preparedness solution. Juvare provides the WebEOC product which is an online collaboration tool to help better manage incident response by providing logging, resource management, incident action plans and other collaboration tools. This product is currently being used by the Nebraska Emergency Management Agency (NEMA) and Nebraska Department of Health and Human Services (NDHHS). This tool promotes inter-agency coordination during any disaster and is modeled to work with the National Incident Management System (NIMS) and the Hospital Incident Command System (HICS). This will promote inter-agency communications as well as resource management during any multi-agency incident.

Juvare is also used by the NDHHS for the tracking of COVID-19 and Influenza resources and patients. This data is then uploaded to the National Healthcare Safety Network (NHSN) for CDC tracking.

CYNCHEALTH

https://cynchealth.org/

CyncHealth (https://cynchealth.org/) is the designated health information exchange (HIE) for Nebraska and western Iowa, connecting over five million lives and over 1,100 facilities. The connections consist of hospitals, specialty hospitals, rural health clinics, specialty clinics, long-term post-acute care facilities and other entities that monitor the health of populations. CyncHealth participating clinicians can have access to health histories, including patient encounter-level reports, diagnostic history, allergies, immunizations, and laboratory results from participating facilities.

- MIPS CyncHealth is a designated Qualified Clinical Data Registry (QCDR), which is a Centers for Medicare & Medicaid Services (CMS) approved entity vetted to collect and submit data from all three MIPS categories to the Quality Payment Program (QPP) on behalf of participating clinicians. The CyncHealth QCDR provides workable dashboards and scorecards on quality measures to enable care teams to close care gaps.

- Population Health Analytics CyncHealth can assist with reports for population health management, giving participating clinicians the real-time data necessary to better manage chronic conditions, emergency department (ED) utilization, medication management and the information to deploy initiative-taking population health interventions in the community. CyncHealth offers dashboards that enable clinicians to view and monitor comprehensive quality measures across various programs and contracts, population and patient-level gap reports and other applications that help clinicians understand their patients’ ED utilization and readmissions, including trend analysis month-over-month and stratification of ED visit volumes. CyncHealth’s chronic condition dashboard stratifies populations by specific and multiple morbidities, enabling tailored and targeted care planning on both the individual patient and entire population levels.

Prescription Drug Monitoring Program (PDMP) CyncHealth in collaboration with NIC, administers the Nebraska Prescription Drug Monitoring Program provides a comprehensive query-based medication history of all dispensed prescriptions in Nebraska, as well as mail-order pharmacies dispensing prescriptions to Nebraska zip codes. By utilizing the medication history search query in the CyncHealth HIE platform, clinicians across the state have access to a comprehensive medication history tool to aid in the medication reconciliation process and more complete, near real-time medication and clinical information that can better inform clinicians of care gaps.
Nebraska Quality Initiatives

TMF HEALTH QUALITY INSTITUTE
TMF Health Quality Institute promotes quality health care through contracts with federal, state and local governments, as well as private organizations. Key areas of expertise include learning and dissemination, monitoring and evaluation, technical assistance, team training and quality assurance. For more than 40 years, TMF has been a trusted health care consulting partner that offers solutions to accomplish program goals. We work with our partners on initiatives to accomplish improvements for better health care, better health for people and communities and affordable care. As health care quality improvement experts, we can assist physician practices, health systems and other health care providers in transforming care delivery and improving health across the spectrum of healthcare services. For more information, visit: https://tmfnetworks.org/.

HOSPITAL QUALITY IMPROVEMENT CONTRACT (HQIC)
Hospital Quality Improvement Contract (HQIC) is the defined CMS quality improvement partnership for acute care facilities. Nine organizations were chosen as contract awardees to support eligible hospitals under the HQIC support contract. Each of the nine primary contractors were required to partner with state associations to create a working group of 200-300 eligible acute hospitals. HQICs will facilitate healthcare transformation through the identification, use and spread of evidence-based practice through the systematic use of quality improvement science.
The Nebraska Hospital Association chose to partner with the primary contractor - Telligen. Telligen is a trusted partner for U.S. government health agencies working towards improving health outcomes for millions of people nationwide through proven health management solutions and healthcare expertise.
The Centers for Medicare & Medicaid Services (CMS) identified eligible facilities based on their location, the socio-economic status of their patients (high percentage of Medicare/Medicaid dual eligible patients) and their star rating performance in the last four years. HQIC is not mandatory, however CMS encourages that eligible hospitals partner with an HQIC provider and participation is at no cost to your organization.
The HQIC Overarching Goal: Improve the effectiveness, efficiency, economy and quality of hospital services.
The HQIC Project Span: 4 years (September 2020 to 2024).
This project will support rural, critical access hospitals and those hospitals that serve vulnerable populations to focus on the following goals for hospital QI:
• Improve Behavioral Health Outcomes and Decrease Opioid Misuse
• Increase Patient Safety
• Improve Quality of Care Transitions
• Support hospitals during public health emergencies and epidemics/pandemics
• Use evidence-based practice for rapid spread and uptake by hospitals
Areas of focus include but are not limited to:
• Opioid Stewardship
• Adverse drug events (ADE)
• Central line-associated blood stream infections (CLABSI)
• Catheter-associated urinary tract infections (CAUTI)
• Bacterial Infections (C.Diff, MRSA) & Antibiotic Stewardship
• Sepsis and Septic Shock
• Pressure Ulcers
• Readmissions

Contact:
Dana Steiner, BSN, MBA, HQIC | Quality & Performance Improvement Director | Nebraska Hospital Association dsteiner nebraskahospitals.org | 308.627.3086

QUEST FOR EXCELLENCE AWARD
The Quest for Excellence Award recognizes outstanding efforts to improve hospital quality and patient care for Nebraskans. The goal of the award is to encourage improvement in quality performance practices, facilitate communication and sharing of best practices among Nebraska’s hospitals and rural health clinics, serve as a working tool for developing organizational performance improvement with a focus on building innovative quality improvement programs, and to provide opportunities for learning methods, strategies and systems to help achieve excellence in health care. Additional quality information can be found on the Nebraska Hospital Association (NHA) website at www.nebraskahospitals.org.
NEBRASKA ASSOCIATION OF HEALTHCARE QUALITY, RISK & SAFETY (NAHQRS)

The Nebraska Association of Healthcare Quality, Risk and Safety (NAHQRS) is a voluntary association of individuals devoted to quality improvement. The mission of NAHQRS is to develop and empower health care quality, risk and safety professionals to advocate for and improve patient care in Nebraska. The association meets every other month offering education and a chance to network with peers. Zoom option is available for meetings.

For more information about NAHQRS or to complete an application for membership, go to www.nahqrs.org. Find us on Facebook: https://www.facebook.com/groups/1178315565523872/

NEBRASKA COALITION FOR PATIENT SAFETY (NCPS)

NCPS is both a state designated and federally-listed Patient Safety Organization (PSO). NCPS provides confidentiality and privilege protection for certain patient safety information reported to them. A health care provider can only obtain the confidentiality and privilege protections of the Patient Safety Act by working with a federally-listed PSO. The Coalition shares learning from events and provides resources, education and training for patient safety improvement. Education, services and support are offered for patient safety culture development such as conducting Surveys on Patient Safety Culture™ (SOPS™) and training in Root Cause Analysis, Just Culture and TeamSTEPPS.

Surveys on Patient Safety Culture™ (SOPS™)
The Agency for Healthcare Research and Quality (AHRQ) sponsored development of the SOPS™ as part of its goal to support a culture of patient safety and quality improvement in the U.S. health care system. The AHRQ SOPS™ program allows health care organizations to assess the current status of their patient safety culture, raise staff awareness about patient safety, evaluate the impact of changes over time, and conduct benchmarking. NCPS offers SOPS™ survey administration, analysis, assistance in interpreting and presenting results and support with action planning for improvement. Surveys are available for hospitals, nursing homes, ambulatory outpatient medical offices, community pharmacies and ambulatory surgery centers. Optional supplemental items related to Just Culture and TeamSTEPPS can be added to your SOPS™ survey.

Just Culture
A just culture is foundational to improving safety and managing organizational risk. A safe, reliable culture has four key components: cultures of reporting, justice, flexibility and learning. A just culture fosters an environment where employees feel free to report errors, problems and system vulnerabilities so that information can be used for learning and improvement. Just culture training provides tools for implementing a consistent, fair, transparent approach to managing human error and behaviors and investigating underlying system factors. The ultimate goal is improving outcomes. NCPS provides on-site and virtual leadership and manager training for health care organizations.

TeamSTEPPS™
Team Strategies & Tools to Enhance Performance and Patient Safety (TeamSTEPPS™) is an evidence-based framework and curriculum that is used to optimize team performance. It was developed by the Department of Defense and the Agency for Healthcare Research and Quality, stemming from 20 years of research and application of teamwork principles. The curriculum is based on team structure and four key skills that are teachable and learnable: leadership, situation monitoring, mutual support and communication. TeamSTEPPS contributes to a flexible culture through use of tools and techniques that enhance communication and teamwork skills among healthcare professionals.

Root Cause Analysis and Cause Mapping
The objective of a Root Cause Analysis is to understand what happened, why it happened, what should be done to prevent a reoccurrence, and then take action by implementing evidence-based solutions. NCPS uses a Root Cause Analysis and Action (RCA2) curriculum when providing this training to healthcare teams. This approach emphasizes actions that will be taken upon completion of the in-depth event review, to mitigate the risk of event reoccurrence.

Cause Mapping is an adjunct to Root Cause Analysis. A Cause Map visually depicts how events of harm have occurred by connecting individual cause-and-effect relationships to reveal the connection between causes and outcomes within a system. It is extremely helpful in the redesign of processes and systems so future similar events of harm are avoided. NCPS utilizes methodologies taught by The Just Culture Company and ThinkReliability.
Medicare Quality Improvement Organizations

The Medicare Quality Improvement Organization (QIO) Program, one of the largest federal programs dedicated to improving health quality for Medicare beneficiaries, is an integral part of the U.S. Department of Health and Human (HHS) Services' National Quality Strategy for providing better care and better health at lower cost. By law, the mission of the QIO Program is to improve the effectiveness, efficiency, economy and quality of services delivered to Medicare beneficiaries. Based on this statutory charge, and CMS’ program experience, CMS identifies the core functions of the QIO Program as:

• Improving quality of care for beneficiaries;
• Protecting the integrity of the Medicare Trust Fund by ensuring that Medicare pays only for services and goods that are reasonable and necessary and that are provided in the most appropriate setting; and
• Protecting beneficiaries by expeditiously addressing individual complaints, such as beneficiary complaints; provider-based notice appeals; violations of the Emergency Medical Treatment and Labor Act (EMTALA); and other related responsibilities as articulated in QIO-related law.

WHAT ARE QIOs?
A Quality Improvement Organization is a group of health quality experts, clinicians and consumers organized to improve the quality of care delivered to people with Medicare. There are two types of QIOs that work under the direction of the Centers for Medicare & Medicaid Services in support of the QIO Program:

Beneficiary and Family Centered Care (BFCC)-QIOs
BFCC-QIOs help Medicare beneficiaries exercise their right to high-quality health care. They manage all beneficiary complaints and quality of care reviews to ensure consistency in the review process while taking into consideration local factors important to beneficiaries and their families. They also handle cases in which beneficiaries want to appeal a health care provider’s decision to discharge them from the hospital or discontinue other types of services. The BFCC-QIO for the state of Nebraska is Livanta. 
https://www.livantaqio.com

Quality Innovation Network (QIN)-QIOs
The QIO Program’s Quality Innovation Network-QIOs (QIN-QIOs) bring Medicare beneficiaries, providers and communities together in data-driven initiatives that increase patient safety, make communities healthier, better coordinate post-hospital care and improve clinical quality. By serving regions of 2-6 states each, QIN-QIOs are able to help best practices for better care spread more quickly, while still accommodating local conditions and cultural factors. The QIN-QIO for the state of Nebraska is the Texas Medical Foundation.

WHY DOES CMS HAVE QIOs?
CMS relies on QIOs to improve the quality of health care for all Medicare beneficiaries. Furthermore, QIOs are required under Sections 1152-1154 of the Social Security Act. The QIO Program is an important resource in CMS’ efforts to improve quality and efficiency of care for Medicare beneficiaries. Throughout its history, the program has been instrumental in advancing national efforts to motivate providers in improving quality and in measuring and improving outcomes of quality.

The QIO structure maximizes learning and collaboration in improving care, enhances flexibility, supports the spread of effective new practices and models of care, helps achieve the priorities of the National Quality Strategy and the goals of the CMS Quality Strategy and delivers program value to beneficiaries, patients and taxpayers.
ROCKY MOUNTAIN PERFORMANCE EXCELLENCE AWARD
The Rocky Mountain Performance Excellence (RMPEx) Awards Program (using the Baldrige criteria) recognizes organizations from education, health care, manufacturing, nonprofit/government, service and small business in Colorado, Montana, Nebraska and Wyoming for their achievements in performance excellence. Award applicants receive extensive feedback identifying the organization’s positive attributes and opportunities for improvement.

Organizations or individuals seriously committed to reaping the many benefits of systematic performance improvement can benefit from joining the RMPEx community as an applicant, examiner and/or volunteer. Get more information at: https://rmpex.org.

RURAL QUALITY IMPROVEMENT STEERING COMMITTEE
This working committee was formed in 2002 to provide the framework for developing a model QI plan that is comprehensive, integrated and holistic in its approach to quality management. The Rural Quality Improvement Steering Committee makes recommendations regarding forms, reports and education that are needed to implement the model QI plan and process in hospitals across Nebraska. Committee members include representatives of Critical Access Hospitals, Rural Health Clinics, Post Acute, Network Hospitals, the Nebraska Hospital Association, the Nebraska Health and Human Services System Office of Rural Health, Nebraska Patient Safety Coalition and NAHQRS. To view additional patient safety and quality improvement links, go to www.nebraskahospitals.org and select the ‘Quality & Safety’ tab.
NATIONAL ASSOCIATION FOR HEALTHCARE QUALITY (NAHQ)
Founded in 1976, NAHQ is the leader in the development of industry-standard healthcare quality competencies and certification in healthcare quality. Nebraska Hospital Association and Nebraska Association for Healthcare Quality, Risk & Safety (NAHQRS) have partnered together to bring NAHQ certification preparation courses to Nebraska in order to support and increase the number of CPHQ (Certified Professional in Healthcare Quality) leaders in Nebraska. If you are interested in state resources to support achieving your CPHQ, reach out to NAHQRS. For more information, visit https://nahq.org/

NEBRASKA ASSOCIATION FOR HEALTHCARE QUALITY, RISK & SAFETY (NAHQRS)
The Nebraska Association for Healthcare Quality, Risk & Safety is an affiliate of the National Association for Healthcare Quality and the American Society for Healthcare Risk Management. The Nebraska Association for Healthcare Quality, Risk & Safety is the state's recognized organization for health care quality professionals and risk managers. Formerly called the Nebraska Association of Healthcare Quality, it merged with the Heartland Risk Management Society in 2007 and the NAHQRS was formed. Its goal is to promote the continuous improvement in health care by providing educational and development opportunities for professionals within Nebraska's health care settings. NAHQRS also sponsors a mentoring program, matching individuals new to quality improvement with experienced individuals. The mentoring may include an occasional phone call or more in depth sharing of ideas, policies and procedures. Refer to www.nahqrs.org for a list of current board members and key contacts.

AMERICAN HOSPITAL ASSOCIATION (AHA)
The American Hospital Association is the national organization that represents and serves all types of hospitals, health care networks and their patients and communities. Close to 5,000 hospitals, health care systems, networks, other providers of care and 43,000 individual members come together to form the AHA. Visit their website at www.aha.org.

NEBRASKA COALITION FOR PATIENT SAFETY
Emily Barr, OTD, MBS, OTR/L, BCG
Executive Director
Nebraska Coalition for Patient Safety
986055 Nebraska Medical Center
Omaha, NE 68198-6055
(402) 559-8421 | Email: embarr@unmc.edu

LEADING AGE NEBRASKA
The mission of LeadingAge Nebraska is: Expanding the World of Possibilities for Aging through advocacy, education, and collaboration. LeadingAge Nebraska supports the entire spectrum of long term care service providers, including non-profit and mission focused organizations.
Contact: Kierstin Reed, CEO
Phone: 402-975-8436
Website: www.leadingagene.org

NEBRASKA HOSPITAL ASSOCIATION (NHA)
The Nebraska Hospital Association has been representing and supporting the needs of Nebraska’s rural and urban hospitals since 1927. Today, NHA supports and encourages its members in developing various health care delivery systems geared toward improving the health and well-being of Nebraska’s communities. Hospitals are the stewards of good health. Through partnerships with representatives in the health care industry, legislators, government and citizens, the NHA is able to assist in the development of strong, healthy communities. Visit their website at www.nebraskahospitals.org.
Margaret Woeppel, MSN, RN, CPHQ, FACHE
Vice President, Workforce, Quality and Data
Nebraska Hospital Association
3255 Salt Creek Circle; Suite 100
Lincoln, NE  68504
Phone:  (402) 742-8145
Email: mwoeppel@nebraskahospitals.org

NEBRASKA HEALTH CARE ASSOCIATION (NHCA)
The Nebraska Health Care Association is a non-profit trade association that includes the Nebraska Nursing Facility Association and the Nebraska Assisted Living Association. NHCA represents more than 400 nonprofit and proprietary skilled nursing facilities, nursing facilities and assisted living communities across the state through advocacy, education, and support. NHCA also operates the Nebraska Health Care Learning Center, a private post-secondary college focused on healthcare education and professional development, and the Nebraska Health Care Foundation, a non-profit charitable organization serving members by offering educational scholarships, promoting leadership and quality care, and providing support during and following an emergency. Visit their website at www.nehca.org

Contacts
STATE OF NEBRASKA, DEPARTMENT OF HEALTH AND HUMAN SERVICES, PUBLIC HEALTH DIVISION

The Department of HHS licenses health-related professionals such as nurses, doctors and psychologists, as well as facilities and services. Included with the health related professions are occupations such as cosmetologists, asbestos workers, massage therapists, physical therapists, etc. The agency is also responsible for regulations for the Health and Human Services System. The Credentialing Division licenses health-related professions and occupations, as well as health care facilities and services, and child care programs. Visit their website at www.dhhs.ne.gov.

Key contact:
Jean Ellis, Program Manager
Nebraska Department of Health and Human Services
Acute Care Facilities Section
PO Box 94986
Lincoln, NE 68509-4986
Phone: (402) 471-3484
Email: Jean.Ellis@nebraska.gov

NATIONAL ASSOCIATION MEDICAL STAFF SERVICES (NAMSS)

The National Association Medical Staff Services (NAMSS) is committed to enhancing the professional development of and recognition for professionals in the medical staff and credentialing services field. Over more than four decades, the medical services profession has evolved into a true career that spans a wide range of employment settings and requires a specific knowledge base and professional competencies. The NAMSS membership includes more than 6,000 medical staff and credentialing services professionals (MSPs) from medical group practices, hospitals, managed care organizations, and CVOs. https://www.namss.org/

Nebraska Association Medical Staff Services (NeAMSS) https://neamss.org/

NEBRASKA CHAPTER, HIMSS

HIMSS is a global advisor, thought leader and member-based society committed to reforming the global health ecosystem through the power of information and technology. As a mission-driven nonprofit, HIMSS offers a unique depth and breadth of expertise in health innovation, public policy, workforce development, research and digital health transformation to advise leaders, stakeholders and influencers across the global health ecosystem on best practices. With a community-centric approach, our innovation engine delivers key insights, education and engaging events to healthcare providers, payers, governments, startups, life sciences and other health services organizations, ensuring they have the right information at the point of decision. https://www.himss.org/

Nebraska Chapter, HIMSS https://nebraska.himsschapter.org/

AMERICAN SOCIETY FOR HEALTHCARE RISK MANAGEMENT (ASHRM)

The American Society for Healthcare Risk Management is a personal membership group of the American Hospital Association with more than 6,000 members representing health care, insurance, law and other related professions. ASHRM promotes effective and innovative risk management strategies and professional leadership through education, recognition, advocacy, publications, networking and interactions with leading health care organizations and government agencies. ASHRM initiatives focus on developing and implementing safe and effective patient care practices, the preservation of financial resources and the maintenance of safe working environments. The Nebraska chapter merged with the Nebraska Association for Healthcare Quality and is now known as the Nebraska Association of Healthcare Quality, Risk & Safety.

Nebraska Chapter ASHRM members are represented within the Nebraska Association for Healthcare Quality Risk & Safety (NAHQRS).
Common QI Terminology

ACO - Accountable Care Organization
ADE – Adverse Drug Event
AHRQ – Agency for Healthcare Research and Quality
APIC - Association for Professionals in Infection Control and Epidemiology
ASHRM - American Society for Healthcare Risk Management
Balanced Scorecard – Typically measures Financial, Customer, Learning and Growth and Internal Business Processes
CAH - Critical Access Hospital
Care Compare – CART Tool – for data abstraction
CART - CMS Abstraction and Reporting Tool
CASPER - Certification and Survey Provider Enhanced Reports
CAUTI – Catheter-Associated Urinary Tract Infection
CDI – Clinical Documentation Improvement
CLABSI – Central Line-Associated Blood Stream Infection
CMS - Centers for Medicare and Medicaid Services
CUSS – I’m Concerned, I’m Uncomfortable (about a Safety issue), please STOP.
DHHS - Nebraska Department of Health and Human Services
DMAIC – Define, Measure, Analyze, Improve, Control
ED – Early Elective Delivery
FEMA - Federal Emergency Management Agency
HAPI - Hospital Acquired Pressure Injury
HQIC - Hospital Quality Improvement Contractor
HCAHPS – Hospital Consumer Assessment of Healthcare Providers and Systems
HHA - Heartland Health Alliance
IC - Incident Command
ICD-10-CM/PCS – International Classification of Disease (Coding), 10th revision, Clinical Modifications/Procedures
IHI - Institute for Healthcare Improvement
Lean/Six Sigma – Efficiencies of resources
LWBS - Left without being seen
MBQIP – Medicare Beneficiary Quality Improvement Project
MIPS - Merit-Based Incentive Payment System
NAHQRS – Nebraska Association for Healthcare Quality, Risk & Safety
NCPS – Nebraska Coalition for Patient Safety
NESIS – Nebraska State Immunization Information System
NHSN - National Healthcare Safety Network
NPSG - National Patient Safety Goals
OSHA - Occupational Safety and Health Administration
PCMH - Patient-Centered Medical Home
PDCA – Plan, Do, Check, Act
PDMP - Prescription Drug Monitoring Program
PDSA – Plan, Do, Study, Act
PEPPER - Program for Evaluating Payment Patterns
PFE/PFAC – Patient and Family Engagement / Patient and Family Advisory Council
PSES – Patient Safety Evaluation System
PSO – Patient Safety Organization
PSWP – Patient Safety Work Product
QAPI – Quality Assessment Performance Improvement
QIN-QIO – Quality Innovation Network-Quality Improvement Organization
QPP – Quality Payment Program
RCA – Root Cause Analysis
ROI - Return on Investment
SBAR – Situation, Background, Assessment, Recommendation
SDS - Safety Data Sheets
SRE – Serious Reportable Event
SSI – Surgical Site Infection
SSE – Serious Safety Event
STEMI – S.T. Elevated Myocardial Infarction
TeamSTEPPS – Team Strategies and Tools to Enhance Performance and Patient Safety
TMF - Texas Medical Foundation
VAE – Ventilator-Associated Event
VTE – Venous Thromboembolism
ACCOUNTABLE CARE ORGANIZATION (ACO): A group of health care providers (e.g., primary care physicians, specialists, and hospitals) that have entered into a formal arrangement to assume collective responsibility for the cost and quality of care of a specific group of patients and that receive financial incentives to improve the quality and efficiency of health care.

ACUTE CARE: Short-term, medical treatment most often in a hospital, for people who have a severe illness or injury, or are recovering from surgery.

AMBULATORY CARE: Medical care provided on an outpatient basis.

ADVERSE DRUG REACTION: A bad or harmful reaction to a drug that is used to treat or prevent a disease.

ADVERSE EFFECT: Anything that a person might feel is a negative or harmful result of a treatment or test.

ADVERSE EVENT: Any negative or unwanted effect from any drug, device or medical test.

ADVERSE OUTCOME: an event resulting in a negative impact, for example: injury; illness; fatality; social or psychological impacts; equipment/environmental damage; or financial loss.

ADVERSE REACTION: In pharmacology any unexpected or dangerous reaction to a drug. An unwanted effect caused by the administration of a drug. The onset of adverse reaction may be sudden or develop over time.

BENCHMARK/BENCHMARKING: A way for hospital leaders and health care providers to analyze quality data, both internally and against data from other hospitals and health care providers, to identify best practices of care and improve quality.

BLACK BOX WARNING: An advisory from the US Food and Drug Administration (FDA) that tells health care professionals and consumers that a drug might be dangerous.

BALANCED SCORECARD: A semi-structured performance management tool that can be used by leaders that focuses on the strategic agenda of the organization and contains a set of targeted measurements to monitor performance against objectives. Targeted measures typically include a combination of financial and non-financial data around four categories: financial, customer, internal process and learning & growth.

BEST PRACTICES: The most up-to-date, evidence-based patient care interventions which aim to result in high quality patient outcomes and minimize patient risk of harm.

BUNDLED PAYMENT: The reimbursement of health care providers (such as hospitals and physicians) on the basis of expected costs for clinically-defined episodes of care.

CASPER: MS reports that give providers access to quality measures, payroll-based journal, and other statistics that affect the nursing home. Compare Five Star rating.

CLINICAL PRACTICE GUIDELINES: A set of systematically developed statements, usually based on scientific evidence, that help health care providers and their patients make decisions about appropriate health care for specific medical conditions.

CLINICAL QUALITY MEASURES: Criteria to evaluate the care provided to a patient, based on the treatments and tests the patient received compared to care that is proven to be helpful to most patients with a certain condition.

CONSUMER ASSESSMENT OF HEALTHCARE PROVIDERS AND SYSTEMS (CAHPS): Standardized surveys that ask consumers and patients to report on and evaluate their experiences with health care.

DISEASE MANAGEMENT: An approach designed to improve the health and quality of life for people with chronic illnesses by working to keep the conditions under control and prevent them from getting worse.

EVIDENCE-BASED MEDICINE: The use of the current, best available scientific research and practices with proven effectiveness in daily medical decision making.

FEDERALLY QUALIFIED HEALTH CENTER (FQHC): A health organization that offers primary care and preventive health services to all patients regardless of their ability to pay for care.
Glossary of Terms

**FEE SCHEDULE**: A complete listing of fees used by health plans to pay physicians and other providers.

**HEALTH CARE-ACQUIRED INFECTION/CONDITION (HAI/HAC)**: Illnesses that patients get while receiving medical or surgical treatment.

**HEALTH PLAN EMPLOYER DATA AND INFORMATION SET (HEDIS) MEASURES**: A set of health care quality measures designed to help purchases and consumers determine how well health plans follow accepted care standards for prevention and treatment.

**HIGH RELIABILITY ORGANIZATIONS**: an organization that operates in complex, high-hazard domains for extended periods without serious accidents or catastrophic failures. High reliability organizations cultivate resilience by relentlessly prioritizing safety over other performance pressures.

**HUMAN FACTORS**: an established science that strives to understand how people perform under different circumstances. It studies the interrelationship between humans, the tools and equipment they use in the workplace and the environment in which they work. Awareness of human factors is used in the design of systems and equipment to improve performance, effectiveness and safety.

**INFORMED CONSENT**: An agreement to receive a treatment or medical procedure; the person understands the treatment planned and agrees to receive the treatment.

**INPATIENT CARE**: The delivery of health care services to a person who has been admitted to a hospital or another health facility for a period of at least 24 hours.

**LEAN**: The core idea is maximizing customer value while minimizing waste (resources, time energy and effort). A lean organization understand customer value and focuses it key processes to continuously increase it. This management philosophy is derived mostly from the Toyota Production System and has been adopted into healthcare over the past decade.

**MEDICAL HOME**: A health care model that provides structured, proactive and coordinated care for patients rather than episodic treatments for illnesses. The physician operates as a “home base” for patients, overseeing all aspects of a patient’s health and coordinates care with any specialists involved in the patient’s care.

**OUTPATIENT CARE**: Medical or surgical care that does not include an overnight hospital stay.

**OSHA**: Work to ensure safe and healthful working conditions for workers by setting and enforcing standards and by providing training, outreach, education and assistance.

**PATHWAYS TO SUCCESS (CMS)**: A proposed rule that would overhaul the Medicare Shared Savings Program in which a majority of the Medicare’s Accountable Care Organizations (ACOs) operate.

**PATIENT-CENTERED CARE**: Care that considers a patient’s cultural traditions, personal preferences and values, family situation and lifestyle. Patient-centered care ensures that transitions between different health care providers, and care settings are coordinated and efficient.

**PATIENT SAFETY ORGANIZATION (PSO)**: An organization created as part of the Patient Safety and Quality Improvement Act of 2005 to encourage health care providers to voluntarily report-adverse events confidentially and without fear of discovery. PSOs collect, analyze, and aggregate clinical data (known as patient safety work product) to develop insights into the underlying causes of patient safety events. PSOs work with healthcare providers to help them improve quality and patient safety. A PSO that has submitted its certification submission and has had its submission accepted by AHRQ is deemed “listed” by AHRQ. The list of PSOs is available online at www.pso.ahrq.gov.

**PAY FOR PERFORMANCE**: A method of paying hospitals and physicians based on demonstrated achievements in meeting specific health care quality objectives.

**PERFORMANCE MEASURES**: Sets of established standards against which health care performance is measured.

**PLAN-DO-STUDY-ACT (PDSA) OR PLAN-DO-CHECK-ACT (PDCA)**: A basic model or set of steps in the continuous improvement process; also referred to as the “Shewhart Cycle” or “Deming Cycle.”
PHYSICIAN QUALITY REPORTING INITIATIVE (PQRI): Authorized by the Medicare, Medicaid and SCHIP Extension Act of 2007, it is a financial incentive for health care professionals to improve the quality of care they provide.

POPULATION HEALTH: The health outcomes of a group of individuals, including the distributions of such outcomes within the group. It is an approach that aims to improve the health of an entire human population.

PREVENTIVE CARE: Health care services that prevent disease or its consequences, secondary prevention to detect early disease and tertiary prevention to keep ill people or those at high risk of disease from getting sicker.

PRICE TRANSPARENCY: Ability of consumers to know what it will cost to receive a given health care service at a variety of settings.

PROCESS IMPROVEMENT: Techniques and strategies used to make the processes implemented to solve health care problems better.

QUALITY (OF CARE): A measure of the ability of a doctor, hospital or health plan to provide services for individuals and populations that increase the likelihood or desired health outcomes and that are consistent with current professional knowledge.

QUALITY (OF LIFE): The amount of happiness and balance in an individual's life.

QUALITY ASSURANCE (QA): A formal process of reviewing the quality of medical services provided by a physician, hospital or other health care entity and addressing problems through corrective actions.

QUALITY COUNCIL: Leadership group guiding the implementation of quality activities within an organization.

QUALITY IMPROVEMENT (QI): Typically, quality improvement efforts are strongly rooted in evidence based procedures and rely extensively on data collected about processes and outcomes.

QUALITY INDICATOR: An agreed upon process or outcome measure that is used to determine the level of quality achieved.

QUALITY MEASURE: Mechanisms used to assign a quantity to quality of care by comparison to a criterion.

RAPID CYCLE CHANGE: A quality improvement method that identifies, implements and measures changes made to improve a process or a system. Improvement occurs through small rapid DSA cycles to advance practice change. This model requires targeting a specific area to change, planning changes on the basis of sound science, theory and evidence; piloting several changes with small patient groups, measuring the effects of change, and acting according to the data.

REPORT CARD: an assessment of the quality of care delivered by health plans.

RETURN ON INVESTMENT (ROI): The amount of improvement in care brought about by a certain investment.

RISK/BENEFIT RATIO: A method for comparing a treatment's benefits and risks.

SENTINEL EVENT: Any unexpected event in a health care setting that causes death or serious injury to a patient and is not related to the natural course of the patient's illness.

SIX SIGMA: A set of techniques and tools for process improvement. First introduced in the engineering world, it has been adopted to healthcare. Six Sigma is a process improvement strategy that focuses on eliminating defects, i.e. anything that does not meet customer requirements.

STANDARD OF CARE: The expected level and type of care provided by the average caregiver under a certain set of circumstances. These circumstances are supported through findings from expert consensus and based on specific research and/or documentation in scientific literature.

TRANSPARENCY: The process of collecting and reporting health care cost performance and quality data in a format that can be accessed by the public and is intended to improve the delivery of services and ultimately improve the health care system as a whole.

VALUE BASED CARE: The idea of improving quality and outcomes for patients. Reaching this goal is based on a set of changes in the ways a patient receives care. Value-based programs reward health care providers with financial incentive payments for the quality of care they give to people from payers such as CMS or private insurers.
Nebraska Statutes Related to Quality
71-3401. Information, statements and data; furnish without liability.
Any person, hospital, sanitarium, nursing home, rest home, or other organization may provide information, interviews, reports, statements, memoranda, or other data relating to the condition and treatment of any person to the Department of Health and Human Services, the Nebraska Medical Association or any of its allied medical societies, the Nebraska Association of Hospitals and Health Systems, any in-hospital staff committee, or any joint venture of such entities to be used in the course of any study for the purpose of reducing morbidity or mortality, and no liability of any kind or character for damages or other relief shall arise or be enforced against any person or organization by reason of having provided such information or material, by reason of having released or published the findings and conclusions of such groups to advance medical research and medical education, or by reason of having released or published generally a summary of such studies.
Source:
• Laws 1961, c. 347, § 1, p. 1105;
• Laws 1992, LB 860, § 4;
• Laws 1994, LB 1223, § 44;
• Laws 1996, LB 1044, § 646;
• Laws 2007, LB296, § 561.

71-3402. Publication of material; purpose; identity of person confidential.
The Department of Health and Human Services, the Nebraska Medical Association or any of its allied medical societies, the Nebraska Hospital Association, any in-hospital staff committee, or any joint venture of such entities shall use or publish the material specified in section 71-3401 only for the purpose of advancing medical research or medical education in the interest of reducing morbidity or mortality, except that a summary of such studies may be released by any such group for general publication. In all events the identity of any person whose condition or treatment has been studied shall be confidential and shall not be revealed under any circumstances.
Source:
• Laws 1961, c. 347, § 2, p. 1106;
• Laws 1992, LB 860, § 5;
• Laws 1994, LB 1223, § 45;
• Laws 1996, LB 1044, § 647;
• Laws 2007, LB296, § 562.

71-3403. Information, interviews, reports, statements, data; privileged communications; not received in evidence.
All information, interviews, reports, statements, memoranda, or other data furnished by reason of sections 71-3401 to 71-3403 and any findings or conclusions resulting from such studies are declared to be privileged communications which may not be used or offered or received in evidence in any legal proceeding of any kind or character, and any attempt to use or offer any such information, interviews, reports, statements, memoranda or other data, findings or conclusions or any part thereof, unless waived by the interested parties, shall constitute prejudicial error resulting in a mistrial in any such proceeding.
Source:
• Laws 1961, c. 347, § 3, p. 1106.

71-7905. Purposes of act.
The purposes of the Health Care Quality Improvement Act are to provide protection for those individuals who participate in peer review activities which evaluate the quality and efficiency of health care providers and to protect the confidentiality of peer review records.
Source:
• Laws 2011, LB431, § 2.

71-7906. Definitions, where found.
For purposes of the Health Care Quality Improvement Act, the definitions found in sections 71-7907 to 71-7910.01 apply.
Source:
• Laws 2011, LB431, § 3;
• Laws 2019, LB119, § 2.

71-7907. Health care provider, defined.
Health care provider means:
(1) A facility licensed under the Health Care Facility Licensure Act;
(2) A health care professional licensed under the Uniform Credentialing Act;
(3) A professional health care service entity; and
(4) An organization or association of health care professionals licensed under the Uniform Credentialing Act.
Source:
• Laws 2011, LB431, § 4;
• Laws 2019, LB119, § 3
Cross References:
• Health Care Facility Licensure Act, see section 71-401.
• Uniform Credentialing Act, see section 38-101.
71-7908. Incident report, defined.
Incident report or risk management report means a report of an incident involving injury or potential injury to a patient as a result of patient care provided by a health care provider, including both an individual who provides health care and an entity that provides health care, that is created specifically for and collected and maintained for exclusive use by a peer review committee of a health care entity and that is within the scope of the functions of that committee.
Source:
• Laws 2011, LB431, § 5.

71-7909. Peer review, defined.
Peer review means the procedure by which health care providers evaluate the quality and efficiency of services ordered or performed by other health care providers, including practice analysis, inpatient hospital and extended care facility utilization review, medical audit, ambulatory care review, root cause analysis, claims review, underwriting assistance and the compliance of a hospital, nursing home, or other health care facility operated by a health care provider with the standards set by an association of health care providers and with applicable laws, rules and regulations.
Source:

71-7910. Peer review committee, defined; policies and procedures.
(1) Peer review committee means a utilization review committee, quality assessment committee, performance improvement committee, tissue committee, credentialing committee, or other committee established by a professional health care service entity or by the governing board of a facility which is a health care provider that does either of the following:

(a) Conducts professional credentialing or quality review activities involving the competence of, professional conduct of, or quality of care provided by a health care provider, including both an individual who provides health care and an entity that provides health care; or

(b) Conducts any other attendant hearing process initiated as a result of a peer review committee’s recommendations or actions.

(2) To conduct peer review pursuant to the Health Care Quality Improvement Act, a professional health care service entity shall adopt and adhere to written policies and procedures governing the peer review committee of the professional health care service entity.

Source:
• Laws 2011, LB431, § 7
• Laws 2019, LB119, § 5.

71-7910.01. Professional health care service entity, defined.
Professional health care service entity means an entity which is organized under the Nebraska Nonprofit Corporation Act, the Nebraska Professional Corporation Act, the Nebraska Uniform Limited Liability Company Act, or the Uniform Partnership Act of 1998 and which renders health care services through individuals credentialed under the Uniform Credentialing Act.
Source:
• Laws 2019, LB119, § 4;
• Laws 2020, LB783, § 3. Effective Date: November 14, 2020.

Cross References
• Nebraska Nonprofit Corporation Act, see section 21-1901.
• Nebraska Professional Corporation Act, see section 21-2201.
• Nebraska Uniform Limited Liability Company Act, see section 21-101.
• Uniform Credentialing Act, see section 38-101.
• Uniform Partnership Act of 1998, see section 67-401.

71-7911. Liability for activities relating to peer review.
(1) A health care provider or an individual

(a) serving as a member or employee of a peer review committee, working on behalf of a peer review committee, furnishing counsel or services to a peer review committee, or participating in a peer review activity as an officer, director, employee, or member of a professional health care service entity or an officer, director, employee, or member of the governing board of a facility which is a health care provider and

(b) acting without malice shall not be held liable in damages to any person for any acts, omissions, decisions, or other conduct within the scope of the functions of a peer review committee.

(2) A person who makes a report or provides information to a peer review committee shall not be subject to suit as a result of providing such information if such person acts without malice.

Source:
• Laws 2011, LB431, § 8;
71-7912. Confidentiality; discovery; availability of medical records, documents, or information; limitation; burden of proof.

(1) The proceedings, records, minutes, and reports of a peer review committee shall be held in confidence and shall not be subject to discovery or introduction into evidence in any civil action. No person who attends a meeting of a peer review committee, works for or on behalf of a peer review committee, provides information to a peer review committee, or participates in a peer review activity as an officer, director, employee, or member of a professional health care service entity or an officer, director, employee, or member of the governing board of a facility which is a health care provider shall be permitted or required to testify in any such civil action as to any evidence or other matters produced or presented during the proceedings or activities of the peer review committee or as to any findings, recommendations, evaluations, opinions, or other actions of the peer review committee or any members thereof.

(2) Nothing in this section shall be construed to prevent discovery or use in any civil action of medical records, documents, or information otherwise available from original sources and kept with respect to any patient in the ordinary course of business, but the records, documents, or information shall be available only from the original sources and cannot be obtained from the peer review committee’s proceedings or records.

(3) A health care provider or individual claiming the privileges under this section has the burden of proving that the communications and documents are protected.

Source:
- Laws 2011, LB431, § 9;

71-7913. Incident report or risk management report; how treated; burden of proof.

(1) An incident report or risk management report and the contents of an incident report or risk management report are not subject to discovery in, and are not admissible in evidence in the trial of, a civil action for damages for injury, death, or loss to a patient of a health care provider. A person who prepares or has knowledge of the contents of an incident report or risk management report shall not testify and shall not be required to testify in any civil action as to the contents of the report.

(2) A health care provider or individual claiming the privileges under this section has the burden of proving that the communications and documents are protected.

Source:
- Laws 2011, LB431, § 10;
Statutes Pertaining to the Patient Safety Improvement Act

71-8701. Act, how cited. Sections 71-8701 to 71-8722 shall be known and may be cited as the Patient Safety Improvement Act.

Source:
- Laws 2005, LB 361, § 1;

71-8702. Legislative findings and intent.
(1) The Legislature finds that:
   (a) In 1999, the Institute of Medicine released a report entitled “To Err is Human” that described medical errors as the eighth leading cause of death in the United States;
   (b) To address these errors, the health care system must be able to create a learning environment in which health care providers and facilities will feel safe reporting adverse health events and near misses in order to improve patient safety;
   (c) To facilitate the learning environment, health care providers and facilities must have legal protections that will allow them to review protected health information so that they may collaborate in the development and implementation of patient safety improvement strategies;
   (d) To carry out a program to promote patient safety, a policy should be established which provides for and promotes patient safety organizations; and
   (e) There are advantages to having private nonprofit corporations act as patient safety organizations rather than a state agency, including the enhanced ability to obtain grants and donations to carry out patient safety improvement programs.

(2) It is the intent of the Legislature to encourage the establishment of broad-based patient safety organizations.

Source:

71-8703. Purposes of act. The purposes of the Patient Safety Improvement Act are to
(1) encourage a culture of safety and quality by providing for legal protection of information reported for the purposes of quality improvement and patient safety,
(2) provide for the reporting of aggregate information about occurrences, and
(3) provide for the reporting and sharing of information designed to improve health care delivery systems and reduce the incidence of adverse health events and near misses. The ultimate goal of the act is to ensure the safety of all individuals who seek health care in Nebraska’s health care facilities or from Nebraska’s health care professionals.

Source:

71-8704. Definitions, where found. For purposes of the Patient Safety Improvement Act, unless the context otherwise requires, the definitions found in sections 71-8705 to 71-8709 apply.

Source:

71-8705. Identifiable information, defined. Identifiable information means information that is presented in a form and manner that allows the identification of any provider, patient, or reporter of patient safety work product. With respect to patients, such information includes any individually identifiable health information as that term is defined in the regulations promulgated pursuant to section 264(c) of the Health Insurance Portability and Accountability Act of 1996, Public Law 104-191, as such regulations existed on April 28, 2005.

Source:

71-8706. Nonidentifiable information, defined. Nonidentifiable information means information presented in a form and manner that prevents the identification of any provider, patient, or reporter of patient safety work product. With respect to patients, such information must be de-identified consistent with the regulations promulgated pursuant to section 264(c) of the Health Insurance Portability and Accountability Act of 1996, Public Law 104-191, as such regulations existed on April 28, 2005.

Source:
71-8707. Patient safety organization, defined.
Patient safety organization means an organization described in section 71-8714 that contracts with one or more providers subject to the Patient Safety Improvement Act and that performs the following activities:
(1) The conduct, as the organization’s primary activity, of efforts to improve patient safety and the quality of health care delivery;
(2) The collection and analysis of patient safety work product that is submitted by providers;
(3) The development and dissemination of evidence-based information to providers with respect to improving patient safety, such as recommendations, protocols, or information regarding best practices;
(4) The utilization of patient safety work product to carry out activities limited to those described under this section and for the purposes of encouraging a culture of safety and of providing direct feedback and assistance to providers to effectively minimize patient risk;
(5) The maintenance of confidentiality with respect to identifiable information;
(6) The provision of appropriate security measures with respect to patient safety work product; and
(7) The possible submission, if authorized by federal law, of nonidentifiable information to a national patient safety data base.
Source:

71-8708. Patient safety work product, defined.
(l) Patient safety work product means any data, reports, records, memoranda, analyses, deliberative work, statements, root cause analyses, or quality improvement processes that are:
(a) Created or developed by a provider solely for the purposes of reporting to a patient safety organization;
(b) Reported to a patient safety organization for patient safety or quality improvement processes;
(c) Requested by a patient safety organization, including the contents of such request;
(d) Reported to a provider by a patient safety organization;
(e) Created by a provider to evaluate corrective actions following a report by or to a patient safety organization;
(f) Created or developed by a patient safety organization; or
(g) Reported among patient safety organizations after obtaining authorization.
(2) Patient safety work product does not include information, documents, or records otherwise available from original sources merely because they were collected for or submitted to a patient safety organization. Patient safety work product also does not include documents, investigations, records, or reports otherwise required by law.
(3) Patient safety work product does not include reports and information disclosed pursuant to sections 71-8719 and 71-8720.
Source:

71-8709. Provider, defined.
Provider means a person that is either:
(1) A facility licensed under the Health Care Facility Licensure Act; or
(2) A health care professional licensed under the Uniform Credentialing Act.
Source:
• Laws 2005, LB 361, § 9;
• Laws 2007, LB463, § 1307.

Cross References
• Health Care Facility Licensure Act, see section 71-401.
• Uniform Credentialing Act, see section 38-101.
71-8710. Patient safety work product; confidentiality; use; restrictions.
(1) Patient safety work product shall be privileged and confidential.
(2) Patient safety work product shall not be:
   (a) Subject to a civil, criminal, or administrative subpoena or order;
   (b) Subject to discovery in connection with a civil, criminal, or administrative proceeding;
   (c) Subject to disclosure pursuant to the Freedom of Information Act, 5 U.S.C. 552, as such act existed on April 28, 2005, or any other similar federal or state law, including sections 84-712 to 84-712.09;
   (d) Offered in the presence of the jury or other factfinder or received into evidence in any civil, criminal, or administrative proceeding before any local, state, or federal tribunal; or
   (e) If the patient safety work product is identifiable information and is received by a national accreditation organization in its capacity:
      (i) Used by a national accreditation organization in an accreditation action against the provider that reported the information;
      (ii) Shared by such organization with its survey team; or
      (iii) Required as a condition of accreditation by a national accreditation organization.

Source:
• Laws 2005, LB 361, § 10.

71-8711. Patient safety organization; proceedings and records; restrictions on use; violation; penalty.
No person shall disclose the actions, decisions, proceedings, discussions or deliberations occurring at a meeting of a patient safety organization except to the extent necessary to carry out one or more of the purposes of a patient safety organization. The proceedings and records of a patient safety organization shall not be subject to discovery or introduction into evidence in any civil action against a provider arising out of the matter or matters that are the subject of consideration by a patient safety organization. Information, documents, or records otherwise available from original sources shall not be immune from discovery or use in any civil action merely because they were presented during proceedings of a patient safety organization. This section shall not be construed to prevent a person from testifying to or reporting information obtained independently of the activities of a patient safety organization or which is public information. A person who knowingly violates this section shall be guilty of a Class IV misdemeanor.

Source:
• Laws 2005, LB 361, § 11.

71-8712. Patient safety work product; unlawful use; effect.
Any reference to, or offer into evidence in the presence of the jury or other factfinder or admission into evidence of, patient safety work product during any proceeding contrary to the Patient Safety Improvement Act shall constitute grounds for a mistrial or a similar termination of the proceeding and reversible error on appeal from any judgment or order entered in favor of any party who discloses or offers into evidence patient safety work product in violation of the act.

Source:
• Laws 2005, LB 361, § 12.

71-8713. Act; cumulative to other law.
The prohibition in the Patient Safety Improvement Act against discovery, disclosure, or admission into evidence of patient safety work product is in addition to any other protections provided by law.

Source:

71-8714. Patient safety organization; conditions.
A patient safety organization shall meet the following conditions:
(1) It shall be a Nebraska nonprofit corporation described in section 501(c)(3) of the Internal Revenue Code as defined in section 49-801.01, contributions to which are deductible under section 170 of the code;
(2) The purposes of the organization shall include carrying out the activities of a patient safety organization as described in the Patient Safety Improvement Act; and
(3) It shall have a representative board of directors as described in section 71-8715.

Source:

71-8715. Patient safety organization; board of directors; membership.
The board of directors of a patient safety organization shall include at least one representative from a statewide association of Nebraska hospitals, Nebraska physicians and surgeons, Nebraska nurses, Nebraska pharmacists and Nebraska physician assistants as recommended by such associations. At least one consumer shall be a member of the board. The board shall consist of at least twelve but no more than fifteen members as established at the discretion of the board.

Source:
• Laws 2005, LB 361, § 15.
71-8716. Election to be subject to act; contract; requirements.
(1) A patient safety organization shall contract with providers that elect to be subject to the Patient Safety Improvement Act. The patient safety organization shall establish a formula for determining fees and assessments uniformly within categories of providers.
(2) A provider may elect to be subject to the Patient Safety Improvement Act by contracting with a patient safety organization to make reports as described in the act.

Source:
  • Laws 2005, LB 361, § 16.

71-8717. Reportable patient safety events; provider; duties.
(1) Every provider subject to the Patient Safety Improvement Act shall track and report pursuant to section 71-8718 the following occurrences of patient safety events:

(a) Surgery or procedures performed on the wrong patient or the wrong body part of a patient;
(b) Foreign object accidentally left in a patient during a procedure or surgery;
(c) Hemolytic transfusion reaction in a patient resulting from the administration of blood or blood products with major blood group incompatibilities;
(d) Sexual assault of a patient during treatment or while the patient was on the premises of a facility;
(e) Abduction of a newborn infant patient from the hospital or the discharge of a newborn infant patient from the hospital into the custody of an individual in circumstances in which the hospital knew, or in the exercise of ordinary care should have known, that the individual did not have legal custody of the infant;
(f) Suicide of a patient in a setting in which the patient received care twenty-four hours a day;
(g) Medication error resulting in a patient's unanticipated death or permanent or temporary loss of bodily function, including
   (i) treatment intervention, temporary harm,
   (ii) initial-prolonged hospitalization, temporary harm,
   (iii) permanent patient harm, and
   (iv) near death event in circumstances unrelated to the natural course of the illness or underlying condition of the patient, including, but not limited to, errors involving the wrong drug, the wrong dose, the wrong patient, the wrong time, the wrong rate, the wrong preparation, or the wrong route of administration, but excluding reasonable differences in clinical judgment on drug selection and dose;
(h) Patient death or serious disability associated with the use of adulterated drugs, devices, or biologics provided by the provider;
(i) Patient death or serious disability associated with the use or function of a device in patient care in which the device is used or functions other than as intended; and
(j) Unanticipated death or major permanent loss of function associated with health care associated nosocomial infection.

(2) A patient safety organization, based on a review of new indicators of patient safety events identified by the Joint Commission on Accreditation of Healthcare Organizations, shall recommend changes, additions, or deletions to the list of reportable patient safety events, which changes, additions, or deletions shall be binding on the providers. Providers may voluntarily report any other patient safety events not otherwise identified.

Source:
  • Laws 2005, LB 361, § 17.

71-8718. Reporting requirements.
(1) Every provider subject to the Patient Safety Improvement Act shall report aggregate numbers of occurrences for each patient safety event category listed in section 71-8717 to a patient safety organization. Reporting shall be done on an annual basis by March 31 for the prior calendar year.
(2) For each occurrence listed in section 71-8717, a root cause analysis shall be completed and an action plan developed within forty-five days after such occurrence. The action plan shall

(a) identify changes that can be implemented to reduce risk of the patient safety event occurring again or formulate a rationale for not implementing change and
(b) if an improvement action is planned, identify who is responsible for implementation, when the action will be implemented, and how the effectiveness of the action will be evaluated. The provider shall, within thirty days after the development of an action plan, provide a summary report to a patient safety organization which includes a brief description of the patient safety event, a brief description of the root cause analysis, and a description of the action plan steps.
(3) The facility where a reportable event occurred shall be responsible for coordinating the reporting of information required under the Patient Safety Improvement Act and ensuring that the required reporting is completed and such coordination satisfies the obligation of reporting imposed on each individual provider under the act.

Source:
  • Laws 2005, LB 361, § 18.
### 71-8719. Nonidentifiable information; disclosure.
A patient safety organization may disclose nonidentifiable information, including nonidentifiable aggregate trend data and educational material developed as a result of the patient safety work product reported to it.

Source:

### 71-8720. Public disclosure of data and information.
A patient safety organization shall release to the public nonidentifiable aggregate trend data identifying the number and types of patient safety events that occur. A patient safety organization shall publish educational and evidence-based information from the summary reports, which shall be available to the public, that can be used by all providers to improve the care they provide.

Source:

### 71-8721. Immunity from liability.
Any person who receives or releases information in the form and manner prescribed by the Patient Safety Improvement Act and the procedures established by a patient safety organization shall not be civilly or criminally liable for such receipt or release unless the receipt or release is done with actual malice, fraudulent intent or bad faith. A patient safety organization shall not be liable civilly for the release of nonidentifiable aggregate trend data identifying the number and types of patient safety events that occur. Because the candid and conscientious evaluation of patient safety events is essential to the improvement of medical care and to encourage improvements in patient safety, any provider furnishing services to a patient safety organization shall not be liable for civil damages as a result of such acts, omissions, decisions or other such conduct in connection with the duties on behalf of a patient safety organization if done pursuant to the Patient Safety Improvement Act except for acts done with actual malice, fraudulent intent or bad faith.

Source:
- Laws 2005, LB 361, § 21; nebraskalegislature.gov

Resource:
Model Quality & Performance Improvement Plan
Model Quality & Performance Improvement (QPI) Plan

The Model Quality Improvement (QPI) Plan was drafted as a guide to facilities as they develop their own plan. This plan outlines the basic components to include. Examples of language used in QI plans, provided by members of the Committee, are also included.

PURPOSE/INTRODUCTION

“Organizations must define what they want to accomplish in the future. The mission is the organization’s purpose or reason for existing. It answers questions such as, “Why are we here?” “Whom do we serve?” and “What do we do?” (White, 2012, p. 2).

“Goals need to be; observable, measurable, challenging, but attainable, controllable, visible and time limited.” (White, 2012, p. 3).

Example

The mission of [Hospital name] is to provide quality health care which recognizes the inherent human worth and dignity of all persons, and to make our programs and services available to all without restriction; to create a healing environment where physicians, allied health professionals and staff work together to provide personalized care; to be a leader in advocating high quality health care programs and developing resources to satisfy the primary health care needs of the citizens of our service area; and to operate in an ethically and fiscally responsible manner without compromising the patient and patient care needs.

Consistent with this mission, our goal is to provide care that is [modeled after IOM aims for health care quality]:

- **Safe**: Avoiding harm to patients from the care that is intended to help them.
- **Effective**: Providing services based on scientific knowledge to all who could benefit and refraining from providing services to those not likely to benefit (avoiding underuse and misuse, respectively).
- **Patient-centered**: Providing care that is respectful of, and responsive to, individual patient preferences, needs and values and ensuring that patient values guide all clinical decisions.
- **Timely**: Reducing waits and sometimes harmful delays for both those who receive and those who give care.
- **Efficient**: Avoiding waste, including waste of equipment, supplies, ideas and energy.
- **Equitable**: Providing care that does not vary in quality because of personal characteristics such as gender, ethnicity, geographic location and socioeconomic status.

AUTHORITY

“The organization’s governing body bears ultimate responsibility for setting policy, financial and strategic direction, and the quality of care and service provided by all of its practitioners and nonclinical staff. Together with the organization’s management and medical staff leaders, the governing body sets priorities for QPI activities.” (White, 2012, p. 8).

Example

The Board of Directors of [Hospital name] is ultimately responsible for assuring that high quality care is provided to our patients. The Board delegates the responsibility for implementing this plan to the medical staff, through its Medical Staff Committee and Utilization Review Committee, and to committees working under the authorization of such Medical Staff Committee and Utilization Review Committee such as the Quality Improvement Committee, and to the hospital’s Leadership Team.

SCOPE

“Everyone in the organization is responsible for quality and safety.” (White, 2012, p. 79).

Example

To achieve the goal of delivering high quality care, all employees are given the responsibility and authority to participate in the quality improvement program.

The Quality Improvement Program includes the following activities:

- All direct patient care services and indirect services affecting patient health and safety
- Medication therapy (includes medication errors)
- Utilization management
- Healthcare acquired infections
- Patient/staff/physician satisfaction surveys
- Professional staff credentialing
- Surgical case review
- Blood usage review
- Medical record review (includes active and closed record reviews)
- Risk management activities
- Patient/staff/physician satisfaction surveys
- Morbidity/mortality review
- The Joint Commission’s National Patient Safety Goals
- Readmission review
- Root cause analyses
- Core clinical measures
- Preventable error
QUALITY IMPROVEMENT COMMITTEE

“The role of the steering committee or quality council is to sustain, facilitate and expand the QPI initiative based on the strategic plan. It should comprise top leaders in the organization, including medical staff. The main responsibility of the quality council include: lending legitimacy to the QPI efforts; maintaining organization focus on identified goals and priorities; fostering teamwork for improvement; providing necessary resources (human, financial, etc.); and formulating QPI policies regarding quality and safety priorities, participation, annual self-assessments, and rewards and recognition systems” (White, 2012, p. 48).

Example
The Quality Improvement Committee consists of the following individuals: The CEO, chief of staff/designee, the director of nursing, the QI manager, pharmacist, infection preventionist, utilization management manager, representative from the hospital board of directors. (specify other department managers/directors, ancillary services managers/directors, nursing managers/directors and physicians as appropriate for your facility.)

The members of the QI Committee are responsible for:

- Assuring that the review functions outlined in this plan are completed.
- Prioritizing issues referred to the QI Committee for review.
- Assuring that the data obtained through QI activities are analyzed, recommendations made and appropriate follow up of problem resolution is done; Incorporating internal and external sources of benchmarking data, utilizing the Clinical Outcomes Measurement System (COMS) data, Hospital Compare data, HCAHPs data.
- Identifying other sources, such as the Joint Commission’s National Patient Safety Goals, for incorporation into the hospital’s overall quality improvement efforts.
- Reporting on ongoing findings, studies, recommendations, and trends to the governing board quarterly; reporting to the QI Committee and medical staff monthly; and reporting to hospital staff as appropriate.
- Identifying educational needs and assuring that staff education for quality improvement takes place.
- Appointing sub committees or teams to work on specific issues, as necessary.
- Assuring that the necessary resources are available.
- Coordinating activities with the CAH Network Hospital.

LEADERSHIP RESPONSIBILITY

For practical purposes, day-to-day leadership is delegated to the CEO and senior management, elected or appointment members of the medical staff (e.g. chairs) and administrative and clinical staff (e.g. nursing and health care quality professionals). (Duquette, 2012, p. 11)

Example
CEO and senior leadership are to ensure that quality actions are based upon strategic plan therefore ensuring the future of quality health care for our patients and community. CEO and senior leadership are responsible for monitoring outcomes of performance improvement and assisting with key processes when the need arises.

MEDICAL STAFF RESPONSIBILITY

Example
The medical staff at [Hospital name] participates in surgical case review; blood usage review; medical record review; infection control; pharmacy and therapeutics review; mortality review; utilization management, including denials issued by payers; review of transfers to other facilities; credentialing and will serve, from time to time, as liaisons to quality and performance improvement activities. The ultimate goal is to improve the quality and safety of care that is provided to the patients of [Hospital name].

MANAGER/DEPARTMENT STAFF RESPONSIBILITY

Example
Every department within [Hospital name] is responsible for implementing quality and performance improvement activities. All quality improvement initiatives are conducted as a part of hospital wide and departmental quality and performance improvement. Each department manager is responsible for setting goals that give direction for process improvement. Managers and department staff identify quality indicators, collect and analyze data, develop and implement changes to improve care and service delivery. Ongoing monitoring assures that improvement is made and sustained. The ultimate goal is to improve the quality and safety of care that is routinely provided to the patients of [Hospital name].
NETWORK HOSPITAL RESPONSIBILITY

Reference specific language present in contract with network hospital.

§ 485.603 Rural health network
CAH and Consulting Hospital desire to enhance the continuity of health care delivery among all levels of care needed by patients in CAH’s service area by entering into this Network Agreement to formalize the parties’ understanding concerning the transfer and referral of patients on a non-exclusive basis between their respective facilities, to address what communications systems are or will be used between their facilities and the manner and methods involved in the transportation of patients between the parties or other referral centers under emergency and non-emergency situations. This Agreement also contains the parties’ understanding regarding arrangements for quality assurance and credentialing.

(b) The members of the organization have entered into agreements regarding -
(1) Patient referral and transfer;
(2) The development and use of communications systems, including, where feasible, telemetry systems and systems for electronic sharing of patient data; and
(3) The provision of emergency and nonemergency transportation among members.

(c) Each CAH has an agreement with respect to credentialing and quality assurance with at least –
(1) One hospital that is a member of the network when applicable;
(2) One QIO or equivalent entity; or
(3) One other appropriate and qualified entity identified in the State rural health care plan.

I. PATIENT REFERRAL AND TRANSFERS

Patient Transfers. To comply with the requirements of Public Law 105-33, § 4201, CAH will identify for transfer, patients that require services that are not offered by CAH. Such patients will be transferred to Consulting Hospital or to another hospital that provides the needed services. Consulting Hospital is required to accept the patients referred by CAH; however, this requirement is no greater than that required by the Emergency Medical Treatment and Active Labor Act, 42 U.S.C. § 1395dd, (EMTALA/COBRA).

II. EMERGENCY AND NON-EMERGENCY TRANSPORTATION

Emergency Transfers. CAH and Consulting Hospital seek to provide patients with immediate access to emergency treatment, and if advanced or specialized care is required, to provide a mechanism to deliver such available care. Policies and protocols for emergency transfers have been established by both hospitals and should be followed for all emergency transfers to or from CAH, and for those emergency transfers between CAH and Consulting Hospital.

III. COMMUNICATION SYSTEMS

Communications between systems of the network and referral facility may include the electronic sharing of patient data, telemetry and medical records if such systems exist and as agreed upon by facilities and in compliance HIPAA laws/regulations.

IV. CREDENTIALING

CAH has established a medical staff credentialing process to support its governing body in carrying out its responsibilities in granting privileges to physicians and mid-level practitioners practicing at CAH.

CAH, in accordance with its medical staff bylaws and rules and regulations, shall be responsible for the credentialing and privileging process of its own medical staff and allied health practitioners including, but not limited to PA’s, NPs, CNMs and surgical technicians/assistants.

Review/audit of CAH’s credential files will be performed by:
(1) One hospital that is a member of the network
(2) One QIO or equivalent entity; or
(3) One other appropriate and qualified entity identified in the State rural health care plan.

This review will include, but is not limited to, review of current licensure and certification, delineation of privileges and comparison of delineated privileges to the scope of services provided by the CAH.

Unless otherwise agreed, CAH and Consulting Hospital agree that each facility shall continue to credential members of its own medical staff and mid-level practitioners in accord with each facility’s respective medical staff bylaws and rules and regulations subject to the control and supervision of each facility’s governing body. No joint credentialing process for purposes of establishing joint or cross medical staff membership or for purposes of joint credentialing of mid-level practitioners is intended by this Agreement unless otherwise agreed by the parties.

V. QUALITY ASSURANCE

Consulting Hospital shall, upon request of CAH, assist the quality assurance committee in the development and implementation of CAH’s quality improvement plan which meets the requirements of 42 C.F.R. § 485.641, which may include identifying areas in need of improvement, developing appropriate remedies to address these areas, and educating CAH and staff as to quality issues (“QI Plan”). Such assistance may include participation in Network quality meetings, Network review meetings, CAH Quality Committee meetings and/or Network quality education meetings.

Consulting Hospital shall, upon request of CAH, conduct a performance review of CAH’s quality assurance program, which review shall include an evaluation of CAH’s compliance with the QI Plan. CAH will provide the results of the performance review to the quality assurance committee for the committee’s review, action and forwarding to CAH’s governing body.

Medical records review as part of the quality and medical necessity of medical care at CAH, in accordance with the requirements of 42 C.F.R. Section 485.616(b), shall be performed by direct inspection by:
(1) One hospital that is a member of the Network
(2) Consulting Hospital or designated employee of
(3) Physician affiliated with the Network and/or Consulting Hospital; or
(4) Peer review organization currently under contract with the CAH for this service by analysis of CAH’s internal chart audits, or by examination of external peer review reports.

Consulting Hospital shall, upon request of CAH, provide external peer review assistance in accordance with Network policies and procedures.

Example

[Hospital name] is a member of the [XYZ] Critical Access Hospital Network. [ABC hospital], as our network hospital, is responsible for providing support to our hospital for implementing this quality and performance improvement plan. The CAH network allows us to work with other Critical Access Hospitals to identify appropriate measures of quality and performance improvement for CAHs, provides a mechanism to meet licensure and certification requirements for outside quality review, and to establish best practices to implement at [Hospital name].

CONFIDENTIALITY

Reference up-to-date state statutes

Example

Information created or caused to be created by this Performance Improvement Plan is protected by Neb. Rev. Stat. Section 71-7912.

The interviews, reports, statements, other data, proceedings and records of the performance improvement team shall be privileged and confidential and shall not be subject to discovery either by subpoena or other means of legal compulsion for release to any person or entity for any reason, including use in any judicial or administrative proceeding.

No member, consultant, advisor or person supplying information to the performance improvement team or sub-committee(s) shall disclose information concerning matters submitted to, considered by, or issuing from the performance improvement team or sub-committee(s). Unauthorized disclosure shall be grounds for disciplinary action, including termination of employment or termination of medical staff privileges. No disclosure of any such interview materials, reports, records, statements, memoranda, proceedings, findings or data shall be made without the authorization of [Hospital name] president/CEO.

COMPARATIVE DATABASES, BENCHMARKS AND PROFESSIONAL PRACTICE STANDARDS/ BEST PRACTICES

[Hospital name] will use comparative databases to incorporate a process for continuous assessment with similar organizations, standards and best practices. This assessment then leads to action for improvement as necessary. Databases that our hospital utilizes on an ongoing, routine basis are listed in Appendix “A.”

Scope of Review

Define the review to be done for each of the activities listed under “scope.” For each activity, specify the type of review to be done. Include frequency, who is responsible, and how the results are reported. The definition may be written in this QI plan, may be written in departmental plans and referenced in this QI plan, or may be defined by policies and procedures which are referenced in this QI plan.

QUALITY IMPROVEMENT PROCESSES AND METHODOLOGY

Example

A structured process quality and improvement method such as:

- Lean
- Plan, Do, Study, Act (PDSA)
- Rapid Cycle Improvement
- Constraints Management
- Six Sigma (DMAIC)
- Benchmarking
- Dashboards and/or Scorecards
- Federal Emergency Management Agency (FEMA)
- Root Cause Analysis (RCA)
- Etc.

Quality and performance assessment activities, such as patient and staff satisfaction surveys, blood use, medication therapy, infection control surveillance, utilization management and medical record review. These activities help assure that standards are met and maintained, and identify areas for review by performance improvement teams.

Performance improvement teams, which may be inter or intradepartmental, that look at particular issues to identify opportunities to improve processes and outcomes.

A report, which provides summary data about selected indicators, prepared for the board, quality council and medical staff.

Outside sources/comparative databases, such as CART, professional practice standards, national and state benchmarks, etc., will be used to compare our outcomes and processes with others, identifying areas to focus quality improvement efforts.

Our methodology/process includes:

- Ongoing monitoring and data collection
- Problem identification and data analysis
- Identification/implementation if actions (90 day plans)
- Evaluation/enhancement of actions
- Measures to improve quality on a continuous basis and sustain excellence
COMMUNICATION

Example

[Hospital name] Quality Council provides oversight of performance improvement activities. The quality and organizational improvement director facilitates performance improvement activities and functions as the central clearing house for quality data and information collected throughout the facility. Data tracking, trending and aggregates from a variety of sources will be used to prepare reports for the governing board, quality council and the medical staff. Communication on organizational and departmental performance is ongoing via Balanced Score Cards.

EDUCATION

“Everyone in the organization is responsible for quality and safety. Therefore, educating all employees at all levels of the organization is critical to the success of QPI. Because the most common cause of failure in any QPI effort is uninvolved or indifferent top and middle management, it is essential that all leaders be educated from the start. Training should begin at the top and cascade down through the organization.”

(White, 2012, p. 79).

Example

All staff are given the responsibility and authority to participate in [Hospital name] Quality Improvement Plan. To fully accomplish this, all staff will be provided education regarding the QI Plan during their initial orientation, and on an annual basis thereafter. This education will include a description of the QI Plan and how they fit into the plan, based on their particular job responsibilities. It will also include education regarding the QI methodology (Specify methodology) utilized by [Hospital name].

ANNUAL EVALUATION

Reference specific language present in contract with network hospital.

§485.641 Condition of Participation: Periodic Evaluation and Quality Assurance Review

§485.641 (a) Standard: Periodic Evaluation (I) The CAH carries out or arranges for a periodic evaluation of its total program. The evaluation is done at least once a year and includes review of Survey Procedures.

§485.641 (a)(I)

• How is information obtained to be included in the periodic evaluation?
• How does the CAH conduct the periodic evaluation?
• Who is responsible for conducting the periodic evaluation?

Example

Our QI Plan will be evaluated on an annual basis for effectiveness in achieving the goal of assuring that the most appropriate quality of care was provided to our patients. A summary of activities, improvements made, care delivery processes modified, projects in progress and recommendations for changes to this QI Plan will be compiled and forwarded to the Board for action.

LDHHS Rules & Regulations for Hospitals:


State Operations Manual Appendix W Survey Protocol, Regulations and Interpretive Guidelines for Critical Access Hospitals (CAH) and Swing Beds in CAHs:


CMS refers to a QI plan for Nursing Homes as QAPI with five elements. The five elements are as follows https://www.cms.gov/Medicare/Provider-Enrollment-and-Certification/QAPI/Downloads/qapifiveelements.pdf:

1. Design and Scope
2. Governance and Leadership
3. Feedback, Data Systems and Monitoring
4. Performance Improvement Projects
5. Systematic Analysis and Systemic Action

REFERENCES


Resources
IHI uses the Model for Improvement as the framework to guide improvement work. The Model for Improvement,* developed by Associates in Process Improvement, is a simple, yet powerful tool for accelerating improvement. This model is not meant to replace change models that organizations may already be using, but rather to accelerate improvement.

Learn about the fundamentals of the Model for Improvement and testing changes on a small scale using Plan-Do-Study-Act (PDSA) cycles.

- Introduction
- Forming the Team
- Setting Aims
- Establishing Measures
- Selecting Changes
- Testing Changes
- Implementing Changes
- Spreading Changes

---

IHI: Model for Improvement

https://www.ihi.org/resources/Pages/HowtoImprove/default.aspx

---

**IHI: Model for Improvement**

WHAT ARE WE TRYING TO ACCOMPLISH?

HOW WILL WE KNOW THAT A CHANGE IS AN IMPROVEMENT?

WHAT CHANGE CAN WE MAKE THAT WILL RESULT IN IMPROVEMENT?
SMART Goals

SMART is a framework for setting clear goals in project management. Smart goal is a widely known and used approach for creating and setting goals in varying industries. They set the direction for current and future tasks and ensure that they are not impossible to attain while considering your resources. Utilizing smart goals helps reflect and analyze the elements of your projects and motivates the people involved.

**SPECIFIC**
In this part of your document, you will clarify and narrow down your goals. To make them specific, you should answer the questions of what, why, where, and who.

**MEASURABLE**
To ensure your goals are measurable, you should determine how you will measure your progress and the indicators of success for every goal. Including numerical values, such as a particular date or time frame and a percentage, will help you simplify the process of goal tracking.

**ACHIEVABLE**
In the “A” or achievable component of your smart goals, you should provide information or explanation to prove that your goals are realistic. You can include historical data on what you have achieved so far or highlight your skills and capabilities for carrying out your goals.

**RELEVANT**
Your goals should align with the values you stand for and the long-term goals. You will discuss how your goals meet your needs and contribute to overall growth and success.

**TIMELY**
After considering the possible factors and analyzing data, you should pinpoint a date or a period regarding when you can achieve the goals listed in your document.
## Sentinel Event Notification Guide

**Hospital staff should refer to their internal policies for hospital specific guidance.**

<table>
<thead>
<tr>
<th>Step</th>
<th>Description</th>
<th>Signature Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐</td>
<td>Upon awareness of unexpected event or occurrence involving serious physical or psychological injury, death or risk thereof, staff are required to report to their immediate supervisor.</td>
<td></td>
</tr>
<tr>
<td>☐</td>
<td>Upon awareness of unexpected event or occurrence involving serious physical or psychological injury, death or risk thereof, staff are required to report to the physician responsible for the care of the patient.</td>
<td></td>
</tr>
<tr>
<td>☐</td>
<td>Immediate Supervisor will report event to appropriate executive leadership including the CEO and CMO</td>
<td></td>
</tr>
<tr>
<td>☐</td>
<td>Notify Risk Management/Compliance</td>
<td></td>
</tr>
<tr>
<td>☐</td>
<td>Complete Incident Report (Quality Assurance Report) within 24 hours</td>
<td></td>
</tr>
<tr>
<td>☐</td>
<td>Review of event completed by Patient Safety Committee</td>
<td></td>
</tr>
<tr>
<td>☐</td>
<td>Set up and complete a Root Cause Analysis Contact Nebraska Coalition for Patient Safety for assist if needed. (NCPS will assist all Nebraska Hospitals with this process, no cost to NCPS members) <a href="https://www.nepatientsafety.org/">https://www.nepatientsafety.org/</a></td>
<td></td>
</tr>
<tr>
<td>☐</td>
<td>Offer staff access to supportive mental health resources (in-house services, Employee Assistance Program)</td>
<td></td>
</tr>
<tr>
<td>☐</td>
<td>Close down patients electronic medical record</td>
<td></td>
</tr>
</tbody>
</table>
| ☐    | Report to immediate regulatory reporting bodies as required, such as:  
  - Law Enforcement  
  - Occupational Safety & Health Administration (employee death)  
  - Nuclear Regulatory Commission  
  - Center for Missing and Exploited Children  
  - Center of Medicare Services  
  - State Health Department (abuse)  
  - Adult Protective Services (abuse)  
  - Accreditation body (Joint Commission, DNV) if applicable |                     |
| ☐    | Notify Insurance Carrier |                     |
| ☐    | Notify Legal Council |                     |
| ☐    | Report to Patient Safety Organization  
  NCPS is Nebraska’s PSO [https://www.nepatientsafety.org/](https://www.nepatientsafety.org/) |                     |
| ☐    | Manage media notifications |                     |
Regulation Driven - CMS, DHHS, Joint Commission, DNV - Quality Network

**QUALITY IMPROVEMENT PROGRAMS**
- Hospital Quality Initiatives
- CAH Initiatives/MBQIP
- HQIC Improvement Program
- Nursing Home Quality Initiatives
- Home Health Quality Reporting Program
- Rural Health Clinic (ACO, MIPS)
- Patient Centered Medical Home (PCMH)

**QUALITY INITIATIVE IMPLEMENTATION TOOLS**
- Agency for Healthcare Research & Quality (AHRQ)
- Texas Medical Foundation
- Institute for Healthcare Improvement (IHI)
- Nebraska Hospital Association
- Antibiotic Stewardship Assessment Program
- National Healthcare Safety Network (NHSN)

**ADDITIONAL SUPPORT FOR QUALITY IMPROVEMENT & PATIENT SAFETY**
- American Hospital Association
- Association for Professionals in Infection Control and Epidemiology (APIC)
- American Society for Healthcare Risk Management (ASHRM)
- National Association For Healthcare Quality (NAHQ)
- National Association for Healthcare Quality Risk & Safety (NAHQRS)
- Nebraska Association of Medical Staff Services (NAMSS)
- Nebraska Coalition for Patient Safety (NCPS)
- Healthcare Information & Management Systems Society (HIMSS)

**FREQUENT USE TOOLS**
- Nebraska Statewide Health Information Exchange
- Nebraska State Immunization Information System (NEISS)
- Prescription Drug Monitoring Program (PDMP)
- Program for Evaluating Payment Patterns Electronic Report (PEPPER)
- Patient Satisfaction Survey