410 IAC 15-1.4-2 Quality assessment and improvement
   Authority: IC 16-21-1-7
   Affected: IC 16-21-1

Sec. 2. (a) The hospital shall have an effective, organized, hospital-wide, comprehensive quality
assessment and improvement program in which all areas of the hospital participate. The program shall be
ongoing and have a written plan of implementation that evaluates, but is not limited to, the following:
   (1) All services, including services furnished by a contractor.
   (2) All functions, including, but not limited to, the following:
      (A) Discharge planning.
      (B) Infection control.
      (C) Medication therapy.
      (D) Response to emergencies as defined in 410 IAC 15-1.5-5(b)(3)(L)(i).
   (3) All medical and surgical services performed in the hospital with regard to appropriateness of
diagnosis and treatments related to a standard of care and anticipated or expected outcomes.
(b) The hospital shall take appropriate action to address the opportunities for improvement found
through the quality assessment and improvement program as follows:
   (1) The action shall be documented.
   (2) The outcome of the action shall be documented as to its effectiveness, continued follow-up, and
impact on patient care.

(Indiana State Department of Health; 410 IAC 15-1.4-2; filed Dec 21, 1994, 9:40 a.m.: 18 IR 1267;
readopted filed Jul 11, 2001, 2:23 p.m.: 24 IR 4234)

410 IAC 15-1.4-2.2 Reporting serious adverse events
   Authority: IC 16-19-3-4; IC 16-21-1-7
   Affected: IC 16-19-3; IC 16-21-1

Sec. 2.2. (a) The hospital's quality assessment and improvement program under section 2 of this
rule shall include the following:
   (1) A process for determining the occurrence of the following serious adverse events within the
hospital:
      (A) The following surgical events:
         (i) Surgery performed on the wrong body part, defined as any surgery performed on
a body part that is not consistent with the documented informed consent for that
patient. Excluded are emergent situations:
            (AA) that occur in the course of surgery; or
            (BB) whose exigency precludes obtaining informed consent;
         or both.
         (ii) Surgery performed on the wrong patient, defined as any surgery on a patient that
is not consistent with the documented informed consent for that patient.
         (iii) Wrong surgical procedure performed on a patient, defined as any procedure
performed on a patient that is not consistent with the documented informed consent
for that patient. Excluded are emergent situations:
(AA) that occur in the course of surgery; or
(BB) whose exigency precludes obtaining informed consent;
or both.

(iv) Retention of a foreign object in a patient after surgery or other invasive procedure. The following are excluded:

(AA) Objects intentionally implanted as part of a planned intervention.
(BB) Objects present before surgery that were intentionally retained.
(CC) Retention of broken microneedles.

(v) Intraoperative or immediately postoperative death in an ASA Class I patient. Included are all ASA Class I patient deaths in situations where anesthesia was administered; the planned surgical procedure may or may not have been carried out.

(B) The following product or device events:

(i) Patient death or serious disability associated with the use of contaminated drugs, devices, or biologics provided by the hospital. Included are generally detectable contaminants in drugs, devices, or biologics regardless of the source of contamination or product.

(ii) 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. Included are, but not limited to, the following:

(AA) Catheters.
(BB) Drains and other specialized tubes.
(CC) Infusion pumps.
-DD) Ventilators.

(iii) Patient death or serious disability associated with intravascular air embolism that occurs while being cared for in the hospital. Excluded are deaths associated with neurosurgical procedures known to present a high risk of intravascular air embolism.

(C) The following patient protection events:

(i) Infant discharged to the wrong person.

(ii) Patient death or serious disability associated with patient elopement.

(iii) Patient suicide or attempted suicide resulting in serious disability, while being cared for in the hospital, defined as events that result from patient actions after admission to the hospital. Excluded are deaths resulting from self-inflicted injuries that were the reason for admission to the hospital.

(D) The following care management events:

(i) Patient death or serious disability associated with a medication error, for example, errors involving the wrong:

(AA) drug;
(BB) dose;
(CC) patient;
-DD) time;
(EE) rate;
(FF) preparation; or
(GG) route of administration.

Excluded are reasonable differences in clinical judgment on drug selection and dose.

(ii) Patient death or serious disability associated with a hemolytic reaction due to the administration of ABO-incompatible blood or blood products.
(iii) Maternal death or serious disability associated with labor or delivery in a low-risk pregnancy while being cared for in the hospital. Included are events that occur within forty-two (42) days postdelivery. Excluded are deaths from any of the following:
  (AA) Pulmonary or amniotic fluid embolism.
  (BB) Acute fatty liver of pregnancy.
  (CC) Cardiomyopathy.
(iv) Patient death or serious disability associated with hypoglycemia, the onset of which occurs while the patient is being cared for in the hospital.
(v) Death or serious disability (kernicterus) associated with hyperbilirubinemia in neonates.
(vi) Stage 3 or Stage 4 pressure ulcers acquired after admission to the hospital. Excluded is progression from Stage 2 or Stage 3 if the Stage 2 or Stage 3 pressure ulcer was recognized upon admission or unstageable due to the presence of eschar.
(vii) Patient death or serious disability due to joint movement therapy performed in the hospital.
(E) The following environmental events:
  (i) Patient death or serious disability associated with an electric shock while being cared for in the hospital. Excludes events involving planned treatment, such as electrical countershock.
  (ii) Any incident in which a line designated for oxygen or other gas to be delivered to a patient:
      (AA) contains the wrong gas; or
      (BB) is contaminated by toxic substances.
  (iii) Patient death or serious disability associated with a burn incurred from any source while being cared for in the hospital.
(iv) Patient death associated with a fall while being cared for in the hospital.
(v) Patient death or serious disability associated with the use of restraints or bedrails while being cared for in the hospital.
(F) The following criminal events:
  (i) Any instance of care ordered by or provided by someone impersonating a physician, nurse, pharmacist, or other licensed healthcare provider.
  (ii) Abduction of a patient of any age.
  (iii) Sexual assault on a patient within or on the grounds of the hospital.
  (iv) Death or significant injury of a patient or staff member resulting from a physical assault, that is, battery, that occurs within or on the grounds of the hospital.
(2) A process for reporting to the department each serious adverse event listed in subdivision (1) that is determined by the hospital's quality assessment and improvement program to have occurred within the hospital.
(b) Subject to subsection (e), the process for determining the occurrence of the
serious adverse events listed in subsection (a)(1) by the hospital's quality assessment and improvement program shall be designed by the hospital to accurately determine the occurrence of any of the serious adverse events listed in subsection (a)(1) within the hospital in a timely manner.

(c) Subject to subsection (e), the process for reporting the occurrence of a serious adverse event listed in subsection (a)(1) shall comply with the following:

(1) The report shall:
   (A) be made to the department;
   (B) be submitted not later than fifteen (15) working days after the serious adverse event is determined to have occurred by the hospital's quality assessment and improvement program;
   (C) be submitted not later than six (6) months after the potential event is brought to the program's attention; and
   (D) identify the serious adverse event and the hospital, but shall not include any identifying information for any:
      (i) patient;
      (ii) individual licensed under IC 25; or
      (iii) hospital employee involved;
   or any other information.

(2) A potentially reportable serious adverse event may be identified by a hospital that receives a patient as a transfer from another health care facility subject to a serious adverse event requirement or admits a patient subsequent to discharge from another health care facility subject to a serious adverse event requirement. In the event that a hospital identifies a potentially reportable event originating from another health care facility subject to a serious adverse event requirement, the identifying hospital shall notify the originating health care facility as soon as they determine an event has potentially occurred for consideration by the originating health care facility's quality assessment and improvement program.

(3) The report, and any documents permitted under this section to accompany the report, shall be submitted in an electronic format, including a format for electronically affixed signatures.

(4) A quality assessment and improvement program may refrain from making a determination about the occurrence of a serious adverse reportable event that involves a possible criminal act until criminal charges are filed in the applicable court of law.

(d) The hospital's report of a serious adverse event listed in subsection (a)(1) shall be used by the department for purposes of publicly reporting the type and number of such serious adverse events occurring within each hospital. The department's public report will be issued no less frequently than annually.

(e) Any serious adverse event listed in subsection (a)(1), that:
   (1) is determined to have occurred within the hospital between:
      (A) January 1, 2006; and
      (B) the effective date of this rule; and
   (2) has not been previously reported;
   must be reported within five (5) days of the effective date of this rule.