



**Measure Abbreviation:** BP 02

**Measure Description:** Percentage of unique time intervals during a case where long gaps in blood pressure monitoring are avoided.

**NQS Domain:** Effective Clinical Care

**Measure Type:** Process

**Measure Summary:** BP 02 measures the avoidance of blood pressure monitoring gaps greater than 10 minutes. Timely blood pressure readings are an essential component of anesthesia vigilance. A measurement gap will be recorded for cases that have greater than ten minutes between consecutive blood pressure readings. The measure will capture non-invasive and invasive BP measurements.

**Inclusions:** All patients receiving anesthesia care by an anesthesiology provider, regardless of primary anesthesia technique.

**Exclusions:**

- ASA 5 and 6.
- Obstetric Non-Operative Procedures (CPT: 01958, 01960, 01967)
- Obstetric Non-Operative Procedure Rooms (Rooms tagged as OB-GYN – Labor and Delivery)
- Obstetric Non-Operative Procedures with procedure text: “Labor Epidural”
- MRI Cases (CPT: 01922)
- MRI Rooms (Rooms tagged as Radiology-MRI)
- MRI with procedure text:
  - MRI
  - MR Head
  - MR Brain
  - MR Chest
  - MR Torso
  - MR Abdomen
  - MR Lumbar
  - MR Spine
- MRI with procedure text:
  - MR Knee
  - MR Femur
  - MR Abdomen
  - OFFSITE - RADIOLOGY PROCEDURE

**Success:** Blood pressure monitoring with  $\leq 10$  minute gap in measurement interval.

**Threshold:** 90%.

**Responsible Provider:** Individual signed into case at the 11<sup>th</sup> minute of identified measurement gap.

**Risk Adjustment (for outcome measures):**

*Not applicable.*

**References:**

Standards and Practice Parameters Committee. (2012). American Society of Anesthesiologists. Standards for basic anesthetic monitoring.