ASPIRE 5-Year Timeline

**RECRUITMENT**
- **2014**: ASPIRE Collaborative launched September 2014
- **2015**: 9 Hospitals, 13 Measures, 1,126 Providers, 731,998 Cases
- **2016**: 7 Hospitals (16 Total), 3 Measures (16 Total), 1,313 Providers, 1,145,530 Cases
- **2017**: 3 Hospitals (19 Total), Joint analysis with the Michigan Values Collaborative and performed cost analysis, 2,028 Providers, 1,631,592 Cases
- **2018**: 2 Hospitals (21 Total), Created MQURARK survey tool to allow sites to audit transfer-of-care, 2,142 Providers, 2,152,844 Cases
- **2019**: 5 Hospitals (26 Total), Joint analysis with Michigan Surgical Quality Collaborative, 5 Measures 1 Retired (24 Total), 2,142 Providers, 2,690,594 Cases

**QUALITY MEASURES**
- **2015**: 13 Measures
- **2016**: 3 Measures (16 Total)
- **2017**: 4 Measures (20 Total)
- **2018**: 5 Measures 1 Retired (24 Total)
- **2019**: 2 Measures (26 Total)

**PROVIDERS RECEIVING MONTHLY FEEDBACK**
- **2014**: 1,126 Providers
- **2015**: 1,313 Providers
- **2016**: 2,028 Providers
- **2017**: 2,142 Providers
- **2018**: 2,142 Providers

**CASES SUBMITTED**
- **2014**: 731,998 Cases
- **2015**: 1,145,530 Cases
- **2016**: 1,631,592 Cases
- **2017**: 2,152,844 Cases
- **2018**: 2,690,594 Cases
- **2019**: 3,057,817 Cases

**DISSEMINATION**
- 10 Peer-Reviewed Manuscripts, >50 National and International Presentations, >50 Scientific Abstracts

**QUALITY IMPROVEMENT ACTIVITIES**
- 2015: Created QI web-based provider specific reporting tool
- 2016: Launched individual provider e-mails
- 2017: Launched Avoiding Respiratory Complications toolkit
- 2018: Joint analysis with the Michigan Values Collaborative and performed cost analysis
- 2019: Created MQURARK survey tool to allow sites to audit transfer-of-care

**QUALITY IMPROVEMENT ACCOMPLISHMENTS**
- **2016**: 17 Percentage points increase in collaborative wide compliance with lung protective ventilation strategies (low tidal volume)
- **2018**: 19 Percentage points increase in collaborative wide compliance with transfusion appropriateness strategies

**HEALTH POLICY**
- **2015**: ASPIRE approved by Centers for Medicare and Medicaid Services as a Qualified Clinical Data Registry 2015 - 2018
- **2018**: ASPIRE approved by American Board of Anesthesiology to provide Maintenance of Certification credit
- **2019**: ASPIRE metrics included as a component of the BCBSM Value-Based Reimbursement Program

Date through 8/31/2019