AFIB

ATRIAL FIBRILLATION DATA ELEMENTS

Get With The Guidelines®-AFIB, the newest addition to the American Heart Association’s collaborative performance improvement programs, is designed to assist hospital care teams in consistently providing the latest evidence-based treatment to their atrial fibrillation patients. At the same time, it offers a means of monitoring the quality of the atrial fibrillation care in U.S. hospitals and building a database for continued research and further quality improvement.

The program provides access to: a web-based Patient Management Tool™ (powered by Outcome, A Quintiles Company), decision support, a robust registry, real-time benchmarking capabilities, and other performance improvement methodologies toward the goal of enhancing patient outcomes and saving lives.

Get With The Guidelines-AFIB allows healthcare teams to capture the most relevant information for accurately monitoring the quality of atrial fibrillation care. The data elements were handpicked by a team of quality improvement and atrial fibrillation experts through a rigorous selection process and a thorough review of the current evidence-based treatment guidelines on atrial fibrillation.

SAMPLE DATA ELEMENTS

The sample data elements list below is an abbreviated version of the data elements captured on the Patient Management Tool. For a complete listing, please go to heart.org/focusonafib.

- **Arrival and Admission Information**
- **Demographic Data**
- **Medical History**
  - Comorbid conditions
  - Cardiac risk factors
  - Bleeding risk factors
  - Other risk factors
  - Procedures
- **Diagnosis**
  - Atrial arrhythmia type
  - Primary or secondary atrial fibrillation/flutter
  - Other primary diagnosis
  - Conditions first detected on admission
- **Medications at Admission**
  - ACEI/ARB or ARNi
  - Antiarrhythmic
  - Anticoagulation therapy
  - Antiplatelet agent
  - Beta blocker
  - Calcium channel blocker
  - Digoxin
  - Aldosterone antagonist
  - Statin
  - Other common cardiovascular medications
- **Exam/Labs at Admission**
  - Presenting symptoms
  - Initial Vital Signs
  - Initial presenting rhythm(s)
  - Initial EKG findings
  - Labs
SAMPLE DATA ELEMENTS

- **In-Hospital Care**
  - Procedures this hospitalization
  - EF–Quantitative EF–Qualitative
  - Oral Medications during hospitalization
  - Parenteral in-hospital anticoagulation
  - CHA2DS2-VASc risk factors and score

- **Discharge Information**
  - Discharge date/time
  - Patient’s discharge disposition
  - Earliest physician/APN/PA documentation of comfort measures
  - Vital signs
  - Discharge heart rate
  - Discharge rhythm(s)
  - EKG findings
  - Discharge EKG QRS morphology
  - Labs

- **Discharge Medications**
  - ACEI/ARB or ARNi Antiarrhythmic Anticoagulation therapy
  - Antiplatelet agent
  - Beta blocker
  - Calcium channel blocker

- **Discharge Medications Continued**
  - Digoxin
  - Aldosterone antagonist
  - Statin
  - Other common cardiovascular medications

- **Risk Interventions**
  - Smoking cessation counseling
  - Rhythm control/Rate control strategy
  - Atrial fibrillation education
  - Anticoagulation therapy education
  - PT/INR planned follow-up
  - Discharge medication instruction
  - Screening and referral for obstructive sleep apnea
  - Other risk interventions

- **Admin**
  - ICD-9 codes
  - CPT code
  - Case sampled
  - Patient enrolled in a clinical trial

- **Other Risk Scores**
  - ATRIA Risk score
  - HAS-BLED score

- **Optional Fields**

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**GET WITH THE GUIDELINES-AFIB AWARDS: RECOGNITION FOR YOUR PERFORMANCE**

Hospital teams that participate actively and consistently in Get With The Guidelines-AFIB get more than a pat on the back. They are rewarded with public recognition that helps hospitals hone a competitive edge in the marketplace by providing patients and stakeholders with tangible evidence of their commitment to improving quality care.

Bronze, Silver, and Gold award-winning Get With The Guidelines-AFIB hospitals are honored at national recognition events during Scientific Session and listed in advertisements that appear annually in Circulation and U.S. News and World Report. Moreover, all award-winning hospitals are provided with customizable marketing materials they can use to announce their achievements locally.

**GET WITH THE GUIDELINES-AFIB**

Get With The Guidelines-AFIB draws from the American Heart Association/American Stroke Association’s vast collection of content-rich resources for patients and healthcare professionals, including educational tools, treatment guidelines and quality initiatives.

To learn more about Get With The Guidelines-AFIB, go to [heart.org/focusonafib](http://heart.org/focusonafib).

*Web-based Patient Management Tool provided by Outcome, A Quintiles Company, Cambridge, Mass.*