



December 20, 2022

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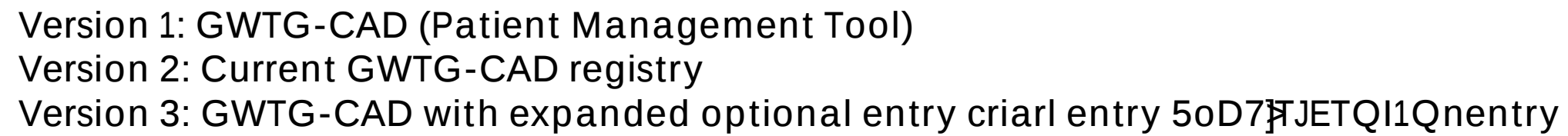
GWTG-CAD Version 3 (v3) Overview

Expanded Optional Entry Criteria

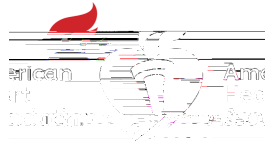
eCRF Updates







4



Streamlined data collection with improved form logic

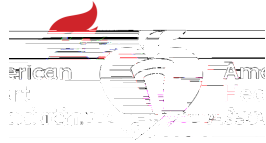


Intuitive inpatient data collection



Options and tools for expanded patient populations





What you have come to rely on.

Mission: Lifeline Recognition Criteria

Achievement and Quality measures will continue to be evaluated under the same criteria

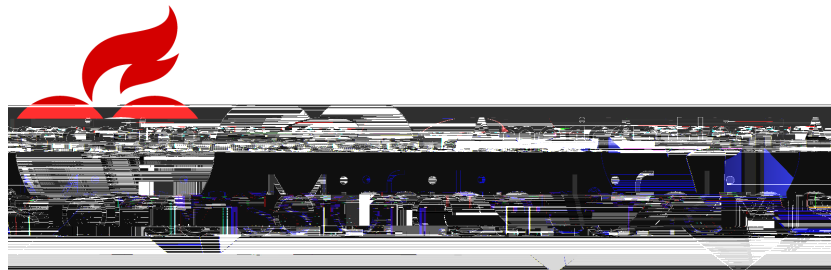
All previous data will still be in your accounts and all recognition measures will run for patients entered before AND after the updates

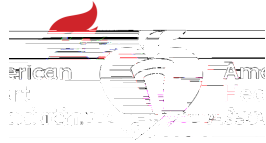
Your internal abstraction processes

Any internal abstraction processes will not be impacted or require change

Support for all your cardiac certification

TJC specific data collection and/or measures will continue to function as it has; you will not need to update any forms or change any abstraction process





Expanding on our success and our mission of continuous (improvement)

Allowing sites to choose how to use the data and what expanded cases they wish to enter

Expanded optional entry criteria to capture broader ACS cases

STEMI, NSTEMI, Chest pain, Angina, and not admitted patients

Enhanced data collection

Single dynamic case report form

New transfer patient sections for both receiving and referring

Updated reasons for delay sections

Thrombolytic administration and more

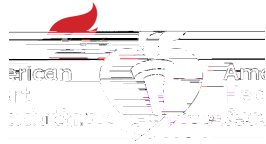
Future Updates

Measures and reports focused on separate populations and treatments

Focused feedback tools with targeted goals and benchmarks

Reporting on care intervals and transitions of care

Data sharing across transferring sites and with Emergency Medical Services



The GWTG-CAD registry is designed to facilitate quality improvement on emergent ACS care at participating facilities and health systems.

The GWTG-CAD quality improvement tool accepts three distinct patient populations. Hospitals and health systems can choose to participate in all or some of the criteria below. The following is a list of ICD-10-CM codes commonly used to describe these conditions. These codes can be helpful to identify these patient populations:

Included:

GWTG-CAD STEMI Criteria:

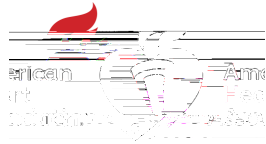
Principle Diagnosis of STEMI

GWTG-CAD (Type 1) NSTEMI Criteria:

Principle Diagnosis of NSTEMI

GWTG-CAD Chest Pain Criteria:

Principle Diagnosis of Angina or Chest Pain



ICD-10-CM codes

GWTG-CAD STEMI Criteria:

Principle Diagnosis of STEMI

I21.01-I21.09; I21.11, I21.19; I21.21-I21.29; I23.3; I22.0, I22.1, I22.8, I22.9

GWTG-CAD (Type 1) NSTEMI Criteria:

Principle Diagnosis of NSTEMI

I21.4, I22.2

GWTG-CAD Chest Pain Criteria:

Principle Diagnosis of Angina or Chest Pain

Angina: I20.0-I20.9;

Chest Pain: R07.82, R07.89, R07.9

This Includes:

Patients arriving to the hospital by EMS, transferred from another hospital or arrived by personal vehicle who are first evaluated in the ED or transported directly to catheterization laboratory without being seen in the ED.



Continued:

Excluded:

Patient < 18 years of age

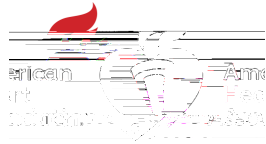
Patients arriving to hospital for planned/scheduled procedures, e.g., elective cardiac catheterization.

Optional:

Patients with only a Secondary Diagnosis code of Angina or Chest Pain

Patients who present with an initial cardiac finding of one of the above conditions, but later determined to have a non-ischemic condition (sepsis).

Patients presenting to hospital for symptoms of myocardial ischemia (conditions listed above) who are discharged from the ED or admitted and discharged from an observation unit.



Updated data collection to meet your hospital's needs

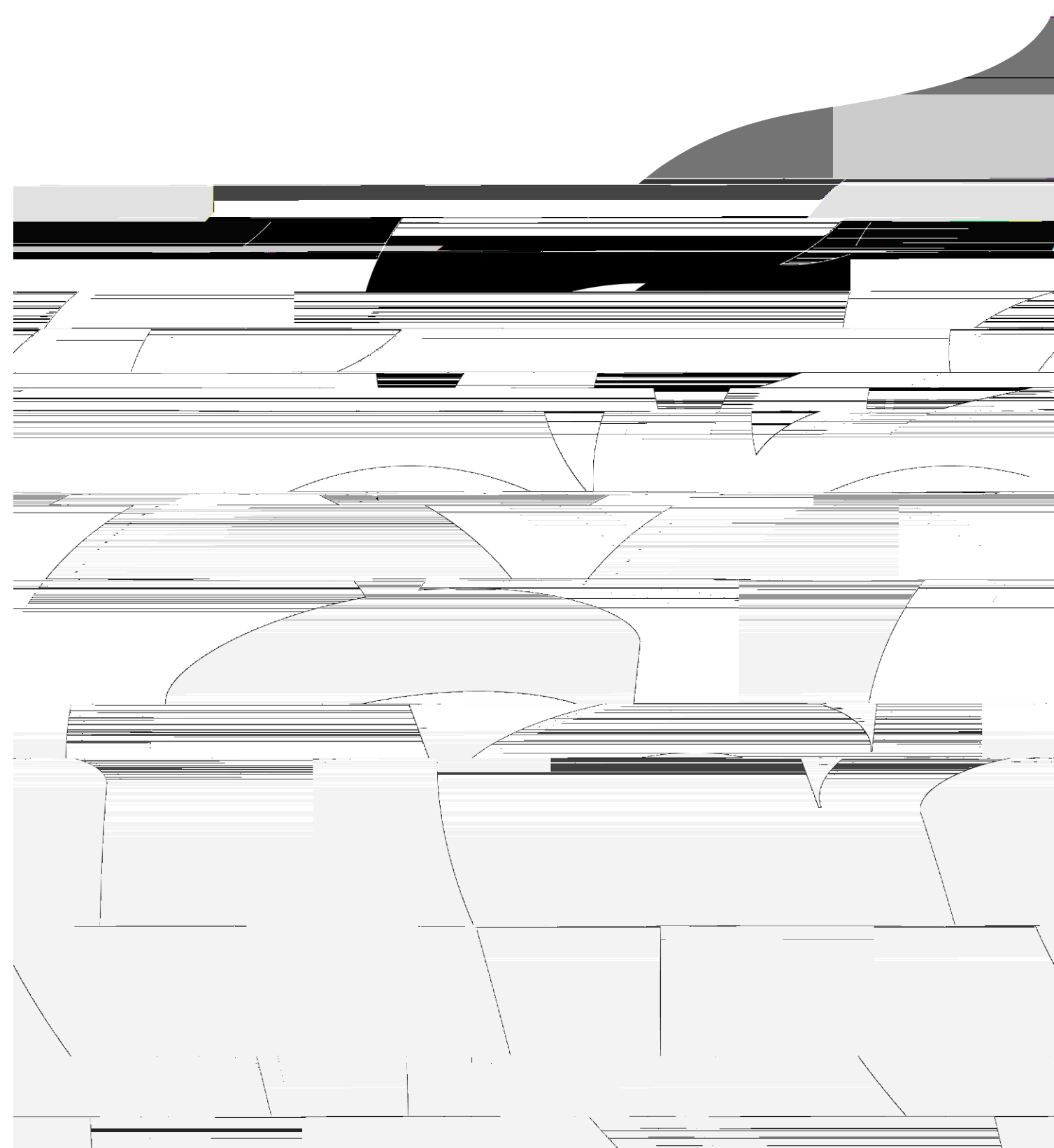
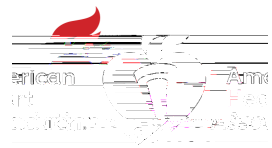
Updates*

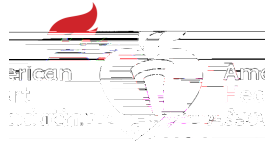
- ED Disposition
- EMS ECG Finding
- Patient location where cardiac symptoms discovered
- Reason for transfer (referring and receiving)
- Reasons for delay in transfer (referring and receiving)
- Antiplatelet and anticoagulant medications during this episode of care (Optional)
- Documented scene delay by EMS
- Final Clinical Diagnosis

** These are not exhaustive lists of all updates and redesigns.*

Redesign*

- Medications prior to admission
- Thrombolytic administration
- PCI
- Reasons for Delay
- NPI section with additional physician fields





Examples

Current:
Update:

1st ECG Non-System Reason for Delay: ☐

Was there a documented reason for delay in obtaining 1st ECG? ☒ Yes ☐ No

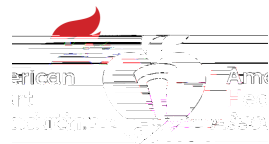
Free text area for documentation.

Current:
Update:

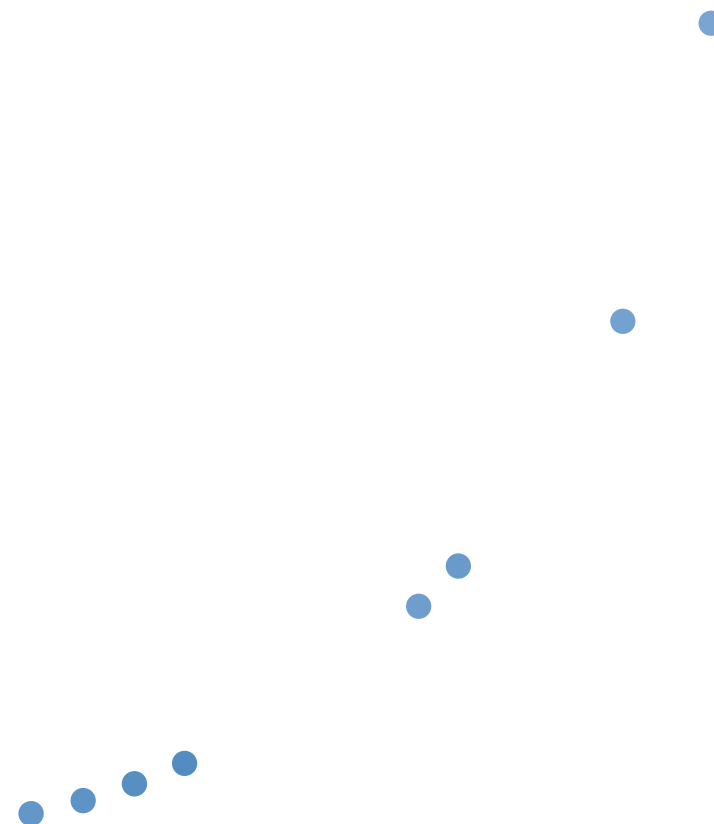
Was there a documented scene delay? ☒ Yes ☐ No

Reason(s) for scene delay by EMS:

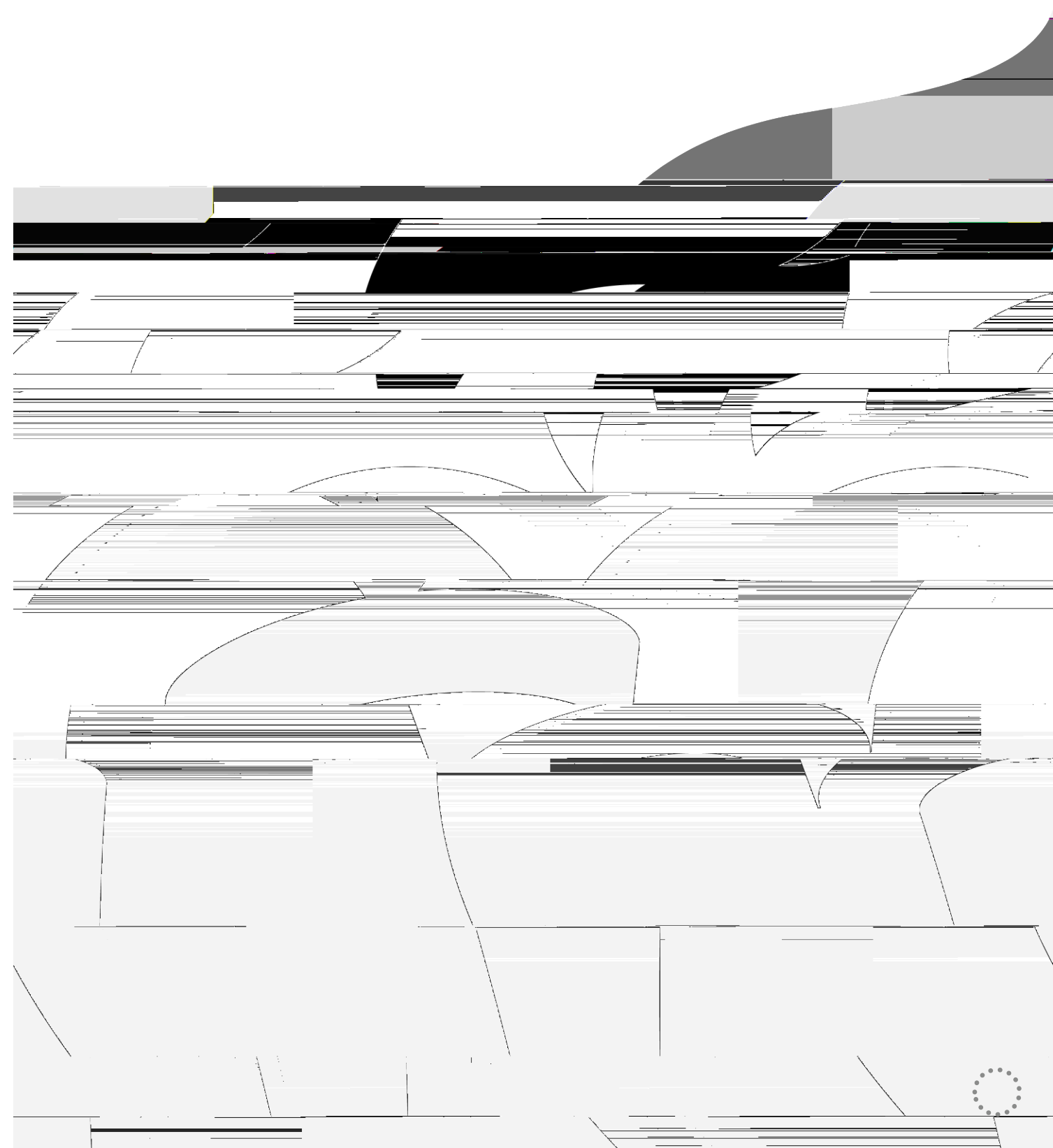
- ☐ Cardiac Arrest
- ☐ Patient/family consent
- ☐ Need for additional PPE for suspected confirmed infectious disease
 - ☐ Need for advanced airway placement (Intubation)
 - ☐ Access to patient (EMS Documented)*
 - ☐ Awaiting
- ☐ Language barrier*
- ☐ Mechanical issue (transport unit)*
- ☐ Weather*
- ☐ Other reason*

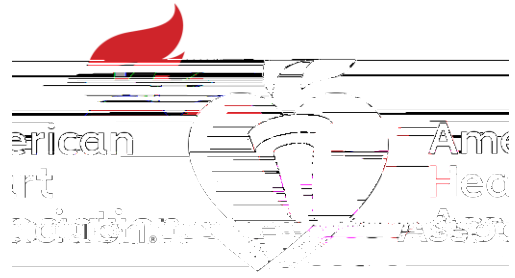


Future Update: Reporting on care intervals & transitions of care



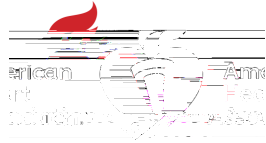




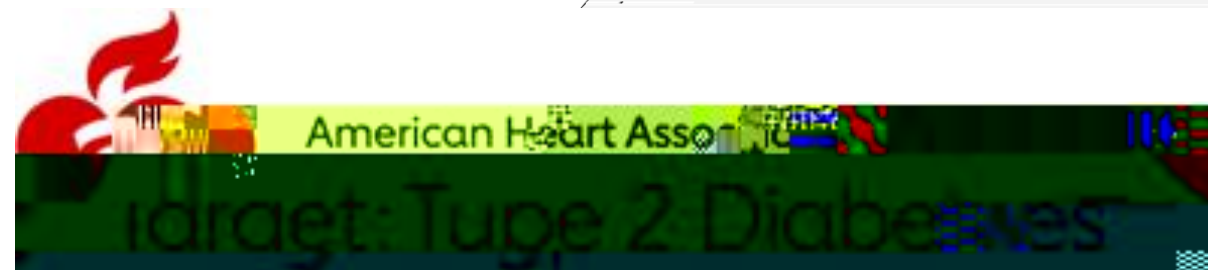


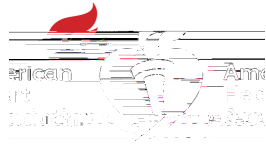
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For questions on GWTG-CAD v3, please email your AHA QI Consultant.
If you are unsure who that is, please email missionlifeline@heart.org.



Get With The Guidelines®-CAD hospitals will be eligible for Target: Type 2 Diabetes Recognition
recognition consideration starting with the 2024 awards cycle (based on 2023 calendar year data)
GWTG-CAD enhanced data eo75yBT060648 report



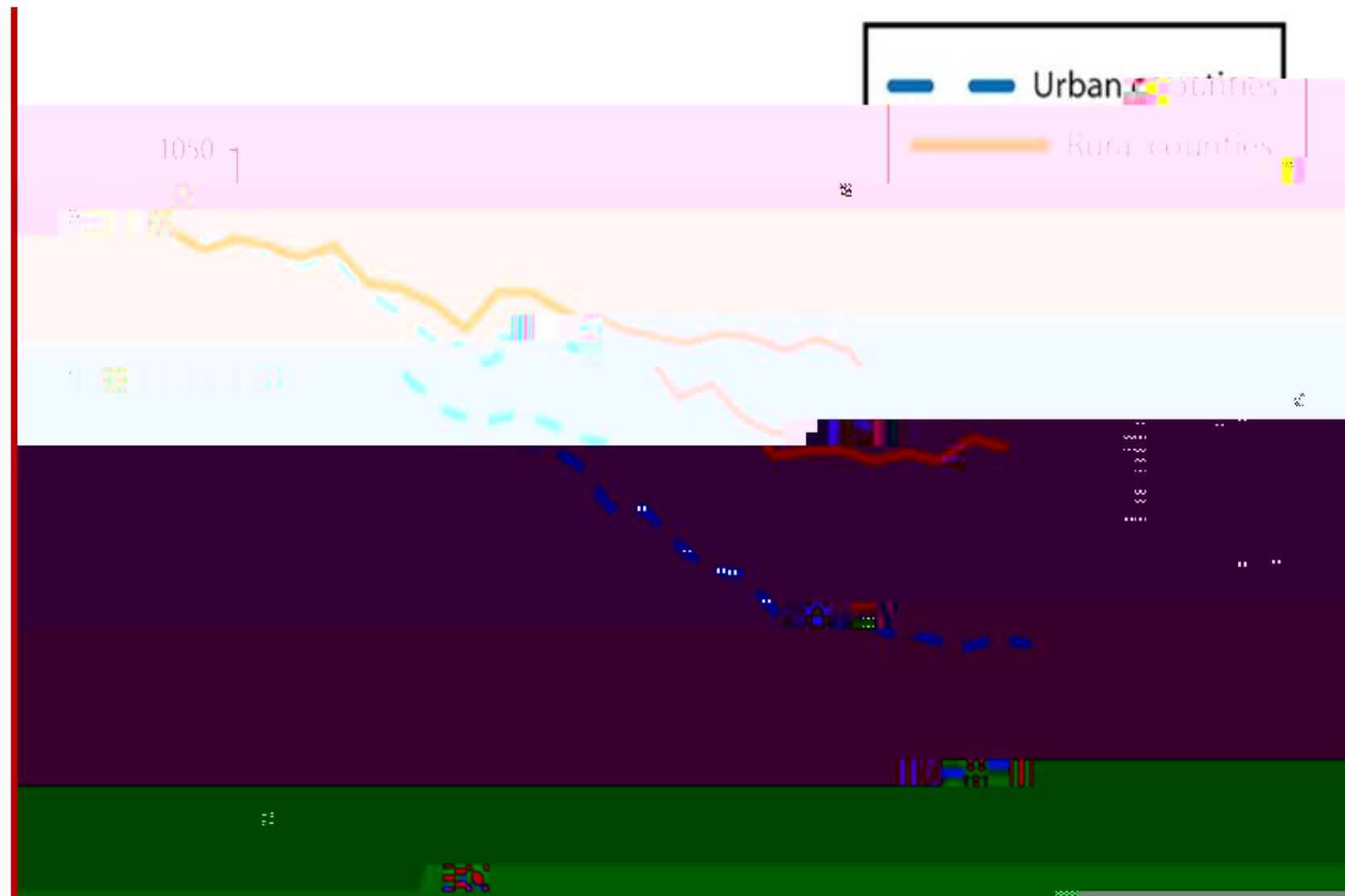


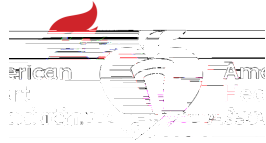
Since Mid-1980's:

The gap between rural and urban death rates has grown.

People living in rural America typically have a **3-year shorter life expectancy.**

More likely to have and die from cardiovascular diseases.





Enrollment Criteria:

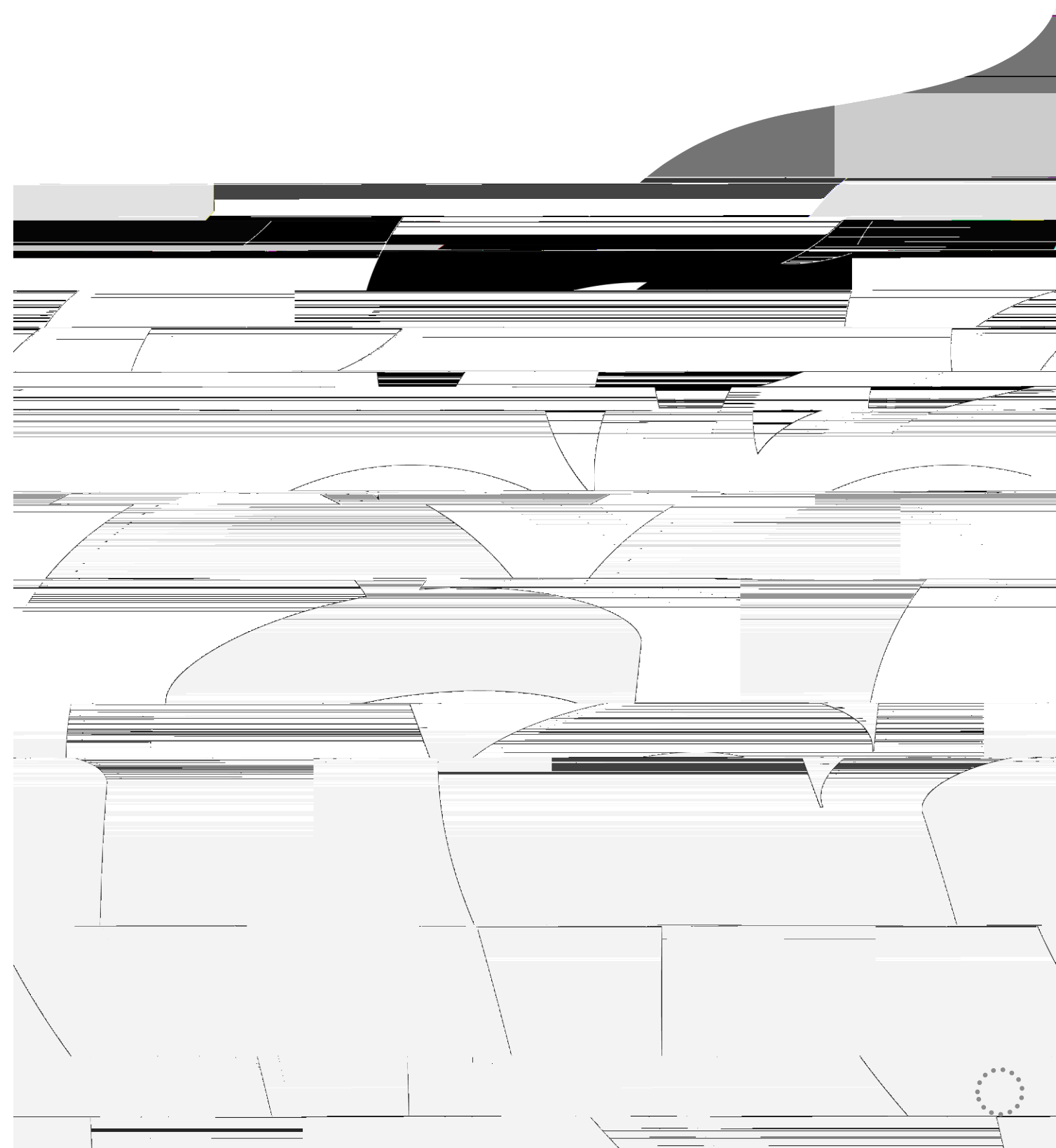
- Access or Short-Term Acute Care Hospital
- Located in a Rural Area (RUCA)
- Four Category Classifications: Large Rural, Small Rural, or Isolated.
- Able to execute a new enrollment in Get with the Guidelines® - Stroke, Coronary Artery Disease (CAD) and/or Heart Failure

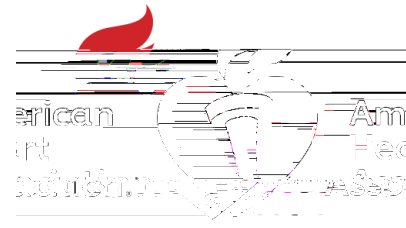
Find your Rural Program Eligibility at [Am I Rural? Tool - Rural Health Information Hub](#) *Provided by the Health Resources and Services Administration (HRSA)*

Participant Benefits:

- No cost for any newly enrolled GWTG® - Stroke, CAD or HF module through 2025
- Enhanced Rural Quality Improvement Hospital 1:1 Consultation
- Complimentary Virtual AHA Lifeline Learning Center Disease Specific Continuing Education Bundles
-

Accelerator Time Period: July 1, 2022 – June 30, 2025





Thank You.