BOARD OF CERTIFICATION FOR THE ATHLETIC TRAINER

Quality Improvement (QI)

PROVIDES THE FRAMEWORK TO EVALUATE HEALTH CARE DELIVERY

DEFINITION OF QI

QI provides the framework to continuously and systematically evaluate Athletic Trainer (AT) health care delivery to improve practice and quality of care for patients by:

- Identifying relevant practice problems or areas of needed improvement
- Providing a methodology to work through the problem
- Generating solutions to improve patient outcomes



QI FRAMEWORK

The QI Framework follows the Plan, Do Check, Act cycle, which helps ATs learn what works best through small, tested changes. They can see whether adjustments lead to real improvements by setting clear goals and tracking progress. Each cycle builds on what was learned, allowing them to refine their approach using data and make meaningful, lasting changes that enhance patient outcomes analyzed to determine their effectiveness. If successful, the changes are refined and implemented more broadly. If not, they are adjusted or reconsidered. This iterative process ensures continuous enhancement based on data-driven decision-making.

What **Is** QI:

- To provide quality patient care, clinicians must measure quality gaps and implement strategies to improve.
  - Small changes
  - Applicable to the local system
  - Immediate impact

What is it **Not**:

- Research
  - Creates new knowledge
  - Generalize finding beyond the local system

BOC QI ACTIVITIES

Each 10-CEU project can be accessed through the BOC profile on the left navigation menu.

- Self-Directed QI Projects
- Hand Hygiene
- Facility Principles

Future plans for QI include creating an integrated network where ATs can share QI projects submitted through the Self-Directed QI Project Template.

