

# RCA<sup>2</sup>

Jessica Behrhorst, MPH, CPPS, CPHQ, CPHRM, Faculty, IHI Britney Pierre, RN, MAS, BSN, Senior Project Manager, IHI Lauren Cameron, Program Manager

January 15, 2025

### **IHI Mission**

To improve health and health care worldwide

**IHI Vision** 

Everyone has the best care and health possible What Matters to You, Matters to Me!

What Matters to You Matters to Ve!

#### **Core Faculty/Staff**



Jessica Behrhorst, MPH, CPPS, CPHQ, CPHRM Faculty



Lauren Cameron Program Manager



Britney Pierre, RN, MAS, BSN Senior Project Manager



Rollin J. "Terry" Fairbanks MD, MS, CPPS Faculty



Tejal K. Gandhi, MD, MPH, CPPS Faculty



Lauge Sokol-Hessner, MD, CPPS Faculty

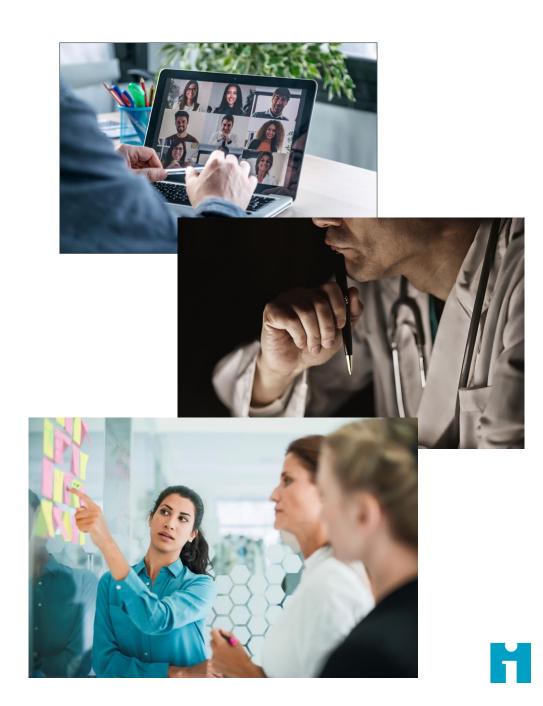


Richard D. Guthrie, Jr., MD, CPE Faculty



### March/September 2025

- Program continues to evolve based on the needs of the participants
- Multidisciplinary in approach
- Offered in the March and September
- Next offering March 11, 2025



### Aim of the RCA<sup>2</sup> Program

#### The actionable strategies, skills, and practical tools participants need for successful RCA2 implementation





THE MOST DANGEROUS **PHRASE IN OUR** LANGUAGE IS **"WE'VE ALWAYS DONE IT THIS** WAY."

- GRACE HOPPER

### Why do Adverse Events Keep Happening?

#### Many events are not reported

- Current system is not user friendly
- Continued fear of blame
- Need to re-engage and support a high reliability culture

#### Causes of the events were not identified

- Event reporting data not being shared to facilitate learning
- Lack of consistent approach to investigation and classification

#### Corrective actions to prevent recurrence:

- Do not effectively address root causes
- Are not fully implemented
- Are not effective or sustained



- Stands for Root Cause Analysis and Action
- Published by the National Patient Safety Foundation in June 2015
- Purpose: To improve the effectiveness and utility of root cause analysis work with a focus on the ultimate objective, which is preventing future harm.
- Methodologies and techniques to best answer the questions of:
  - What happened?
  - Why did it happen?
  - $_{\odot}$  What can we do to prevent it from happening again?

### **Topics Covered Include...**

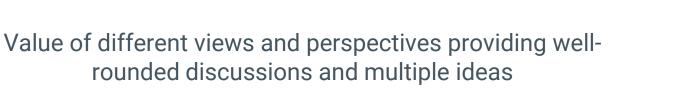
- Explore the type of culture it takes to support RCA2
- Learn to prioritize events for RCA2 review
- Assemble an effective RCA2 team
- Explore strategies to engage patients in the RCA2 process
- Gain tools and techniques for conducting interviews after an adverse event occurs
- Use flowcharting after an adverse event to understand what happened and why

- Learn to identify actions that will protect patients and staff from future harm
- Apply goal-setting and measurement techniques to facilitate sustained improvement
- Implement approaches for evaluating the success of RCA2
- Explore creative possibilities for future applications of RCA2

## Who Attends?

- Patient Safety Officers
- Quality Leaders/Quality Staff
- Risk Managers
- Infection Prevention Specialists

- Nurses
- Managers/Directors
- Administrators
- Pharmacists
- Physicians







#### Program Agenda – 11 weeks

#### **Virtual Sessions**

Date	Format	Time
MARCH 11	LESSON 1	Self-paced
MARCH 25	LESSON 2	Self-paced
MARCH 25	ALL-LEANER #1	<mark>11 AM – 12 PM</mark>
APRIL 8	LESSON 3	Self-paced
APRIL 22	LESSON 4	Self-paced
APRIL 22	ALL-LEARNER #2	<mark>11 AM – 12 PM</mark>
MAY 6	LESSON 5	Self-paced
MAY 20	ALL-LEARNER #3	<mark>11 AM – 12 PM</mark>

#### **Optional Office Hours**

- 3 All-Learner Live Online Sessions
- Self-paced activities to be completed outside of the live sessions.
- Self-paced activities between sessions are required and should take no longer than one hour to complete per session.

### **Continuing Education**

In support of improving patient care, the Institute for Healthcare Improvement is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

This activity is approved to provide 8 credits for physicians, nurses, pharmacists, and Certified Professional in Patient Safety (CPPS) recertification.



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INTERPROFESSIONAL CONTINUING EDUCATION



#### What's Next?

Register March 11<sup>th</sup> – May 20<sup>th</sup> Offering: <u>https://www.ihi.org/education/training/redesigning-event-review-root-</u> cause-analyses-and-actions-rca2-march-2025

Have additional questions? Please email <u>rca2@ihi.org</u> with any questions related to registration, course and content.

