







- ✤ Workforce needs and gaps
- Establish CER competencies
- Mechanisms to support training in CER
- Identify most effective training modalities
- Programs that span several weeks or months and use exclusively traditional face-to-face classroom delivery mechanisms are impractical for full-time employees or those geographically removed from the training site.

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- \*Empower researchers with tools to synthesize health information and enable informed decision-making
- Effective means of reaching working professionals to achieve CER objectives





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# Studio software Making Life Better





Round 3 results were analyzed

Available for a two-week period

• Participants were directed to an *e*-CER blog

shown to trainees

disagreements

23

Areas where no agreement was possible occurred were

- Designed to elicit discussion on the reasons for persistent

Posts to the blog were anonymous (using pseudonyms)

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✓ Thematic analysis aided by MaxQDA software

- ✓ Iterative synthesis of Delphi (round 1-4) responses into smaller
- representative categories or themes
- ✓ 2 independent coders

### Quantitative

- ✓ Qualtrics survey software
- $\checkmark$  Needs assessment, pre-test and post-test
- ✓ Frequencies, percentages, and measures of central tendency for each Likert-type response from the Delphi process
- ✓ A median reference was used
  - ✓ Values ≥ the median (indicative of more agreement) reflected reasonable consensus

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## **USF** Overall utility of the *e-CER* training from the participants' perspective

Criteria	Median	Bootstrap mean
Blended e-learning was adequate to my	5.00	4.87 (3.40-5.00)
learning style		
Activities in the e-CER were	3.00	3.36 (2.36-4.64)
implemented according to plan		
The e-CER learning series is very	5.00	4.98 (4.31-5.00)
relevant to the public health mission		
Very useful to increase my confidence	4.00	4.31 (3.31-3.98)
to conduct CER		
It increased my skills to conduct CER	5.00	4.63 (3.33-4.99)
It made me change the way I do things	4.00	3.65 (3.01-4.66)
in my job		
As a result of the training, we actually	4.00	3.98 (3.07-4.91)
achieved tangible product within the		
organization		

## **USF** Most useful characteristics, cont.

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