

Outcomes Report

PRESENTED BY
CO*RE, THE COLLABORATIVE FOR
REMS EDUCATION, FOR THE
OAREMS PUBLIC SESSION

CO*RE



THE CO*RE COLLABORATIVE

Partners




Executive Team

- **Lisa Folberg, CAFPP/ Fiduciary Agent**
- **Anne Norman, AANP**
- **Cynthia Kear, Collaboration Lead**

Operations/Project Management

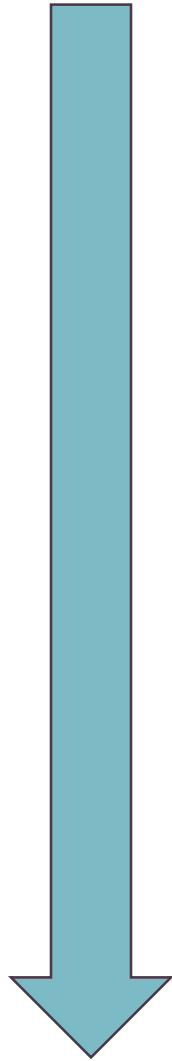
- **Cynthia Kear, General Management**
- **Robin Heyden, Curriculum & Faculty Advisory Panel Management**
- **Sheila Robertson, Outcomes and Data Management**
- **Tom McKeithen, Data Entry & Dashboard**
- **Katie Detzler, Activity Coordination**

CO*RE's Overall 2019 Results

		Learners	Completers
Live		9,561	7,028
Online	Medscape	41,356	17,079
	 REAL CO*RE	18,165	3,182
	Other Online/Enduring	3,244	2,200
	Online Subtotal	62,765	22,461
TOTAL		72,326	29,489

Since 2013, CO*RE has educated more than 435,000 clinicians.

Our 2019 Common Outcomes Framework



Group FDA Blueprint Sections and Key Message Topics

Create Measurable Learning Objectives

Create Posttest Questions

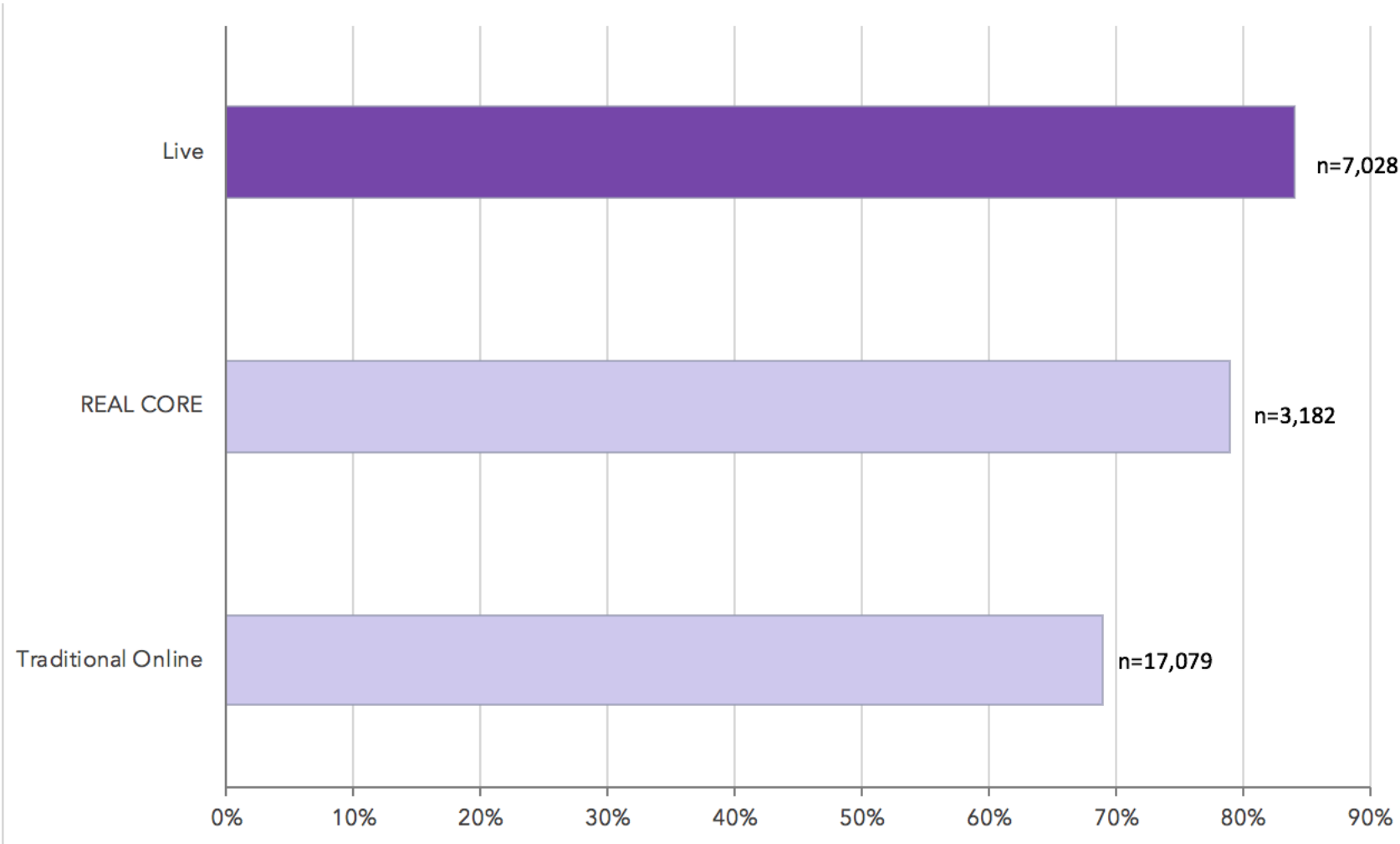
Build Content

Articulate Intended Changes (Level 4)

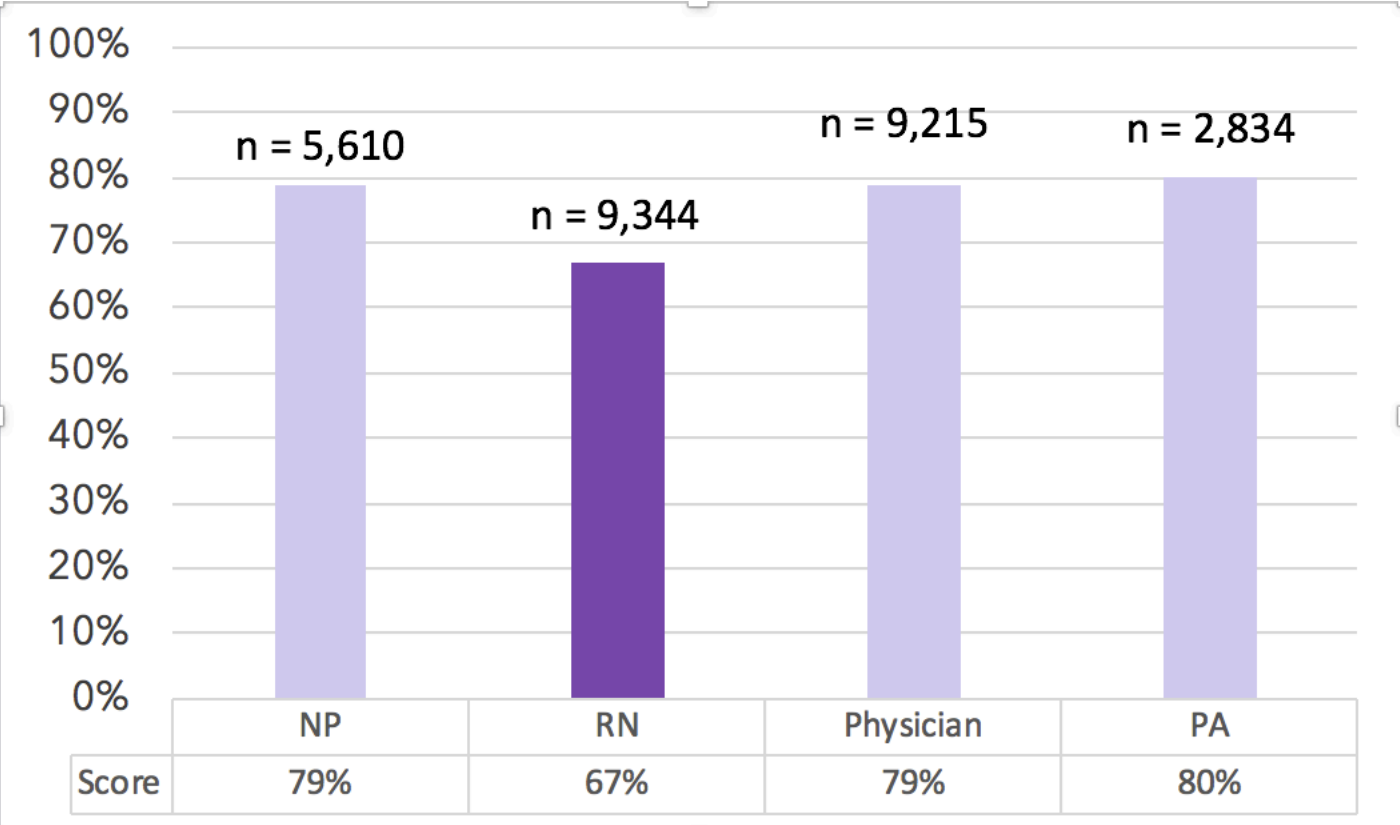
Measure Actual Changes (Level 5)

Measure Patient Outcomes (Level 6)

Live learners scored higher than online learners.



RNs have lower posttest scores than prescribers.

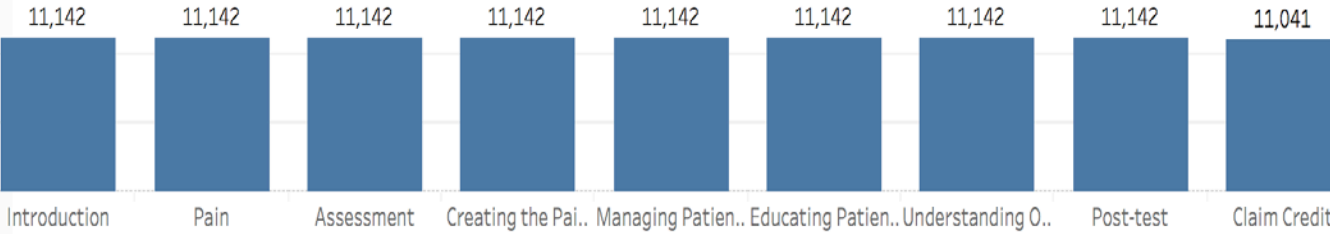


Learners with individual DEA registration score higher.

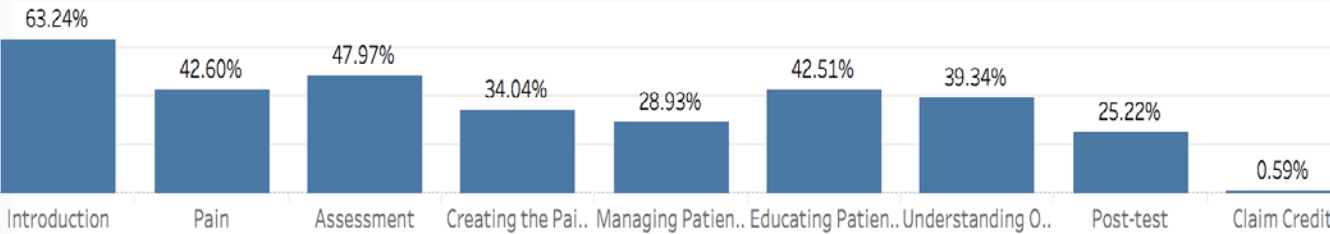
DEA Registration	Posttest	N
Individual	80%	13,376
None	73%	8,165
Institutional	71%	1,422



Total Participants by Chapter

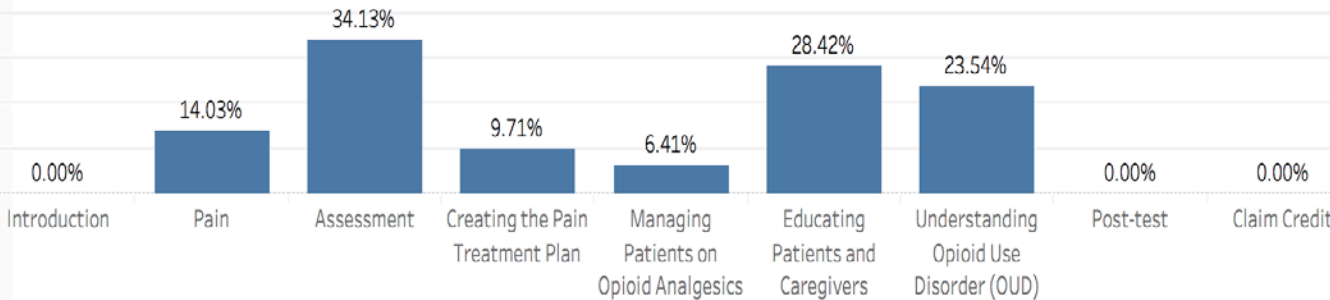


Completion Percent by Chapter



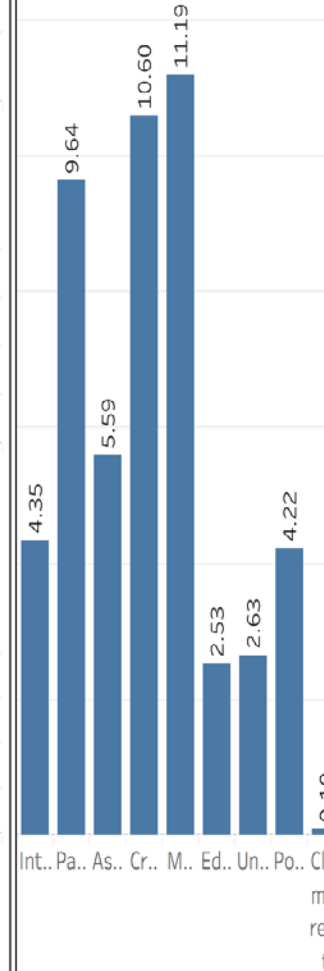
Footnote: Percentage values represent the percent of total participants by chapter.

Tested Out Percent by Chapter



Footnote: Percentage values represent the percent of total participants by chapter.

Avg. Time Spent (min) by Chapter



Settings

Toggle: Values/Percent

- Values
- Percent

Toggle: Scenario

All Participants

Region

U.S.

Realizeit Version

(All)

Participant Attributes

Profession

(All)

Surgical Procedures

(All)

Time in Practice

(All)

Practice Area

(All)

Practice State

(All)

DEA Registration

(All)

Learners demonstrated improvement in confidence in challenging content areas.

REAL  CO*RE *data on challenging topics.*

	# Attempts	% Correct	Δ Confidence
Opioid Rotation (what is the new analgesic dose?)	2.5	77%	36%
Using the ORT OUD (is this patient at risk for OUD?)	1.5	78%	36%

Learners made more changes than they thought they would.

Outcomes Level	Patient Assessment	Create Treatment Plan	Manage on Opioids	Educate	OUD
Level 4: Competence (% indicating their intent to change)	25%	19%	15%	17%	13%
Level 5: Practice Change – Survey (% indicating they made changes, n=181)	44%	39%	23%	37%	25%
Level 5: Practice Change – Interviews (% Δ in practice behaviors before vs after the activity, n=22)	12%	33%	-1%	6%	0%

What are the implications for opioid REMS education going forward?

- A Common Outcomes Framework is critical to measuring effectiveness
- Online learning is even more important with the pandemic
- REAL CO*RE taught us that adaptive learning works
- RNs need additional support (adapting to their SOP?)
- The most effective education is driven by data



Questions and THANK YOU!

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