APTA Kentucky
A Chapter of the American Physical Therapy Association

2023 | Annual Conference

A Novel, Collaborative Approach to the Clinical Education Placement Process

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Course Objectives

1. Briefly describe the rationale for developing a centralized Physical Therapist Clinical Education Placement Process (PT-CEPP) from a theoretical and evidence-based perspective.
2. Explain the design of a centralized PT-CEPP.
3. Compare implementation of a centralized PT-CEPP from the lens of academic and clinical partners.
4. Evaluate preliminary results of the PT-CEPP for relevance to traditional processes.

Operational Definitions and Acronyms

Operational Definitions		Acronyms
(Academic) Program Capacity Central Office Manager Clinical Education Site Confirmation and Release Phase Demand First Come, First Served offers Give Back Coordinator Offer Phase Oversight Committee Placement Phase Platform Participant Partnership	Reallocation Phase Request Phase Slots(s) Special Requests Specific Offers Supply Utilization	ACAPT CAPTE CE CEE CESIG CCN DCE DPT GBC NCCE OKCPTP PPTF PTCEPP SCCE

Background

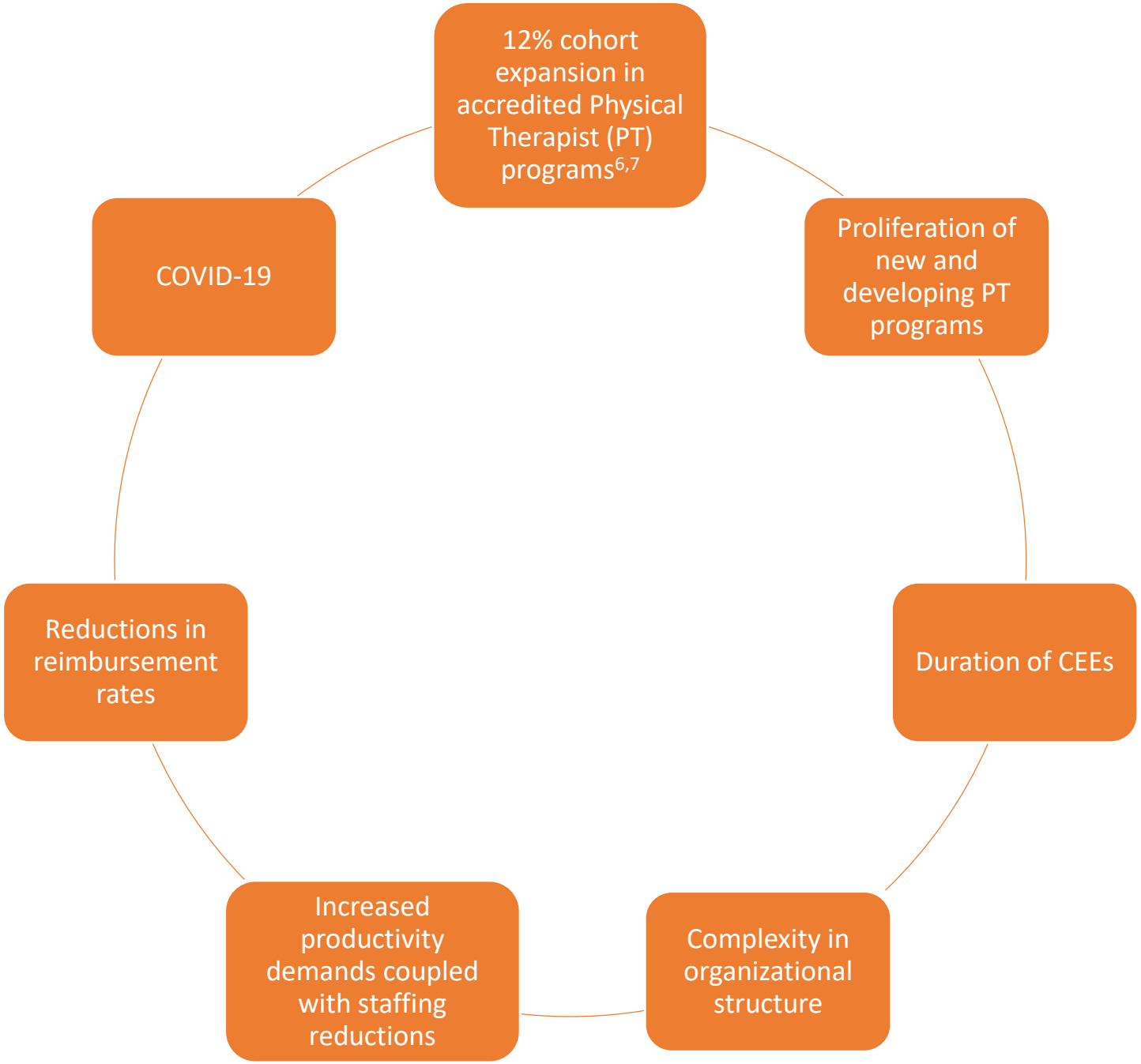
Project **Purpose**

To develop a collaborative, **Consortium Core Network (CCN)** through which clinical education (CE) sites and academic programs can collectively design, utilize, and assess a newly established **physical therapist clinical education placement process (PT-CEPP)** using a web-based platform accessible to all stakeholders.

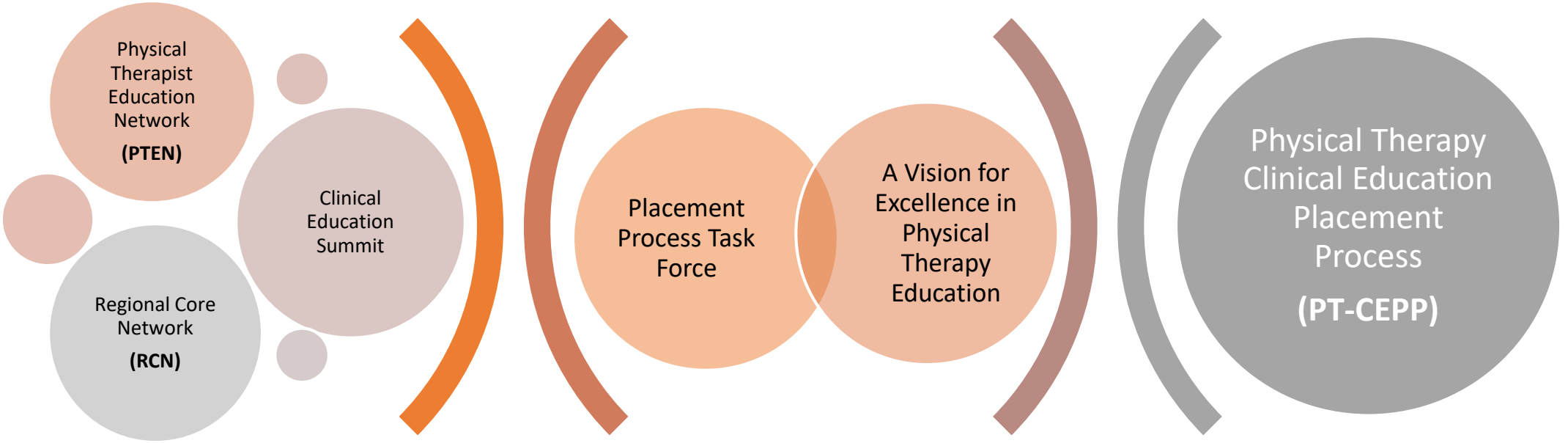
Aims:

- Create a CCN within the Ohio Kentucky Consortium of Physical Therapy Programs (OKCPTP).
- Design and implement a centralized PT-CEPP during the 2022-23 CE placement cycle to improve efficiency and satisfaction of the placement process within the region.
- Assess the effectiveness of the innovative CCN's PT-CEPP.

Impetus for **change** and the **CCN Project**



Advancing Toward **Innovation**…

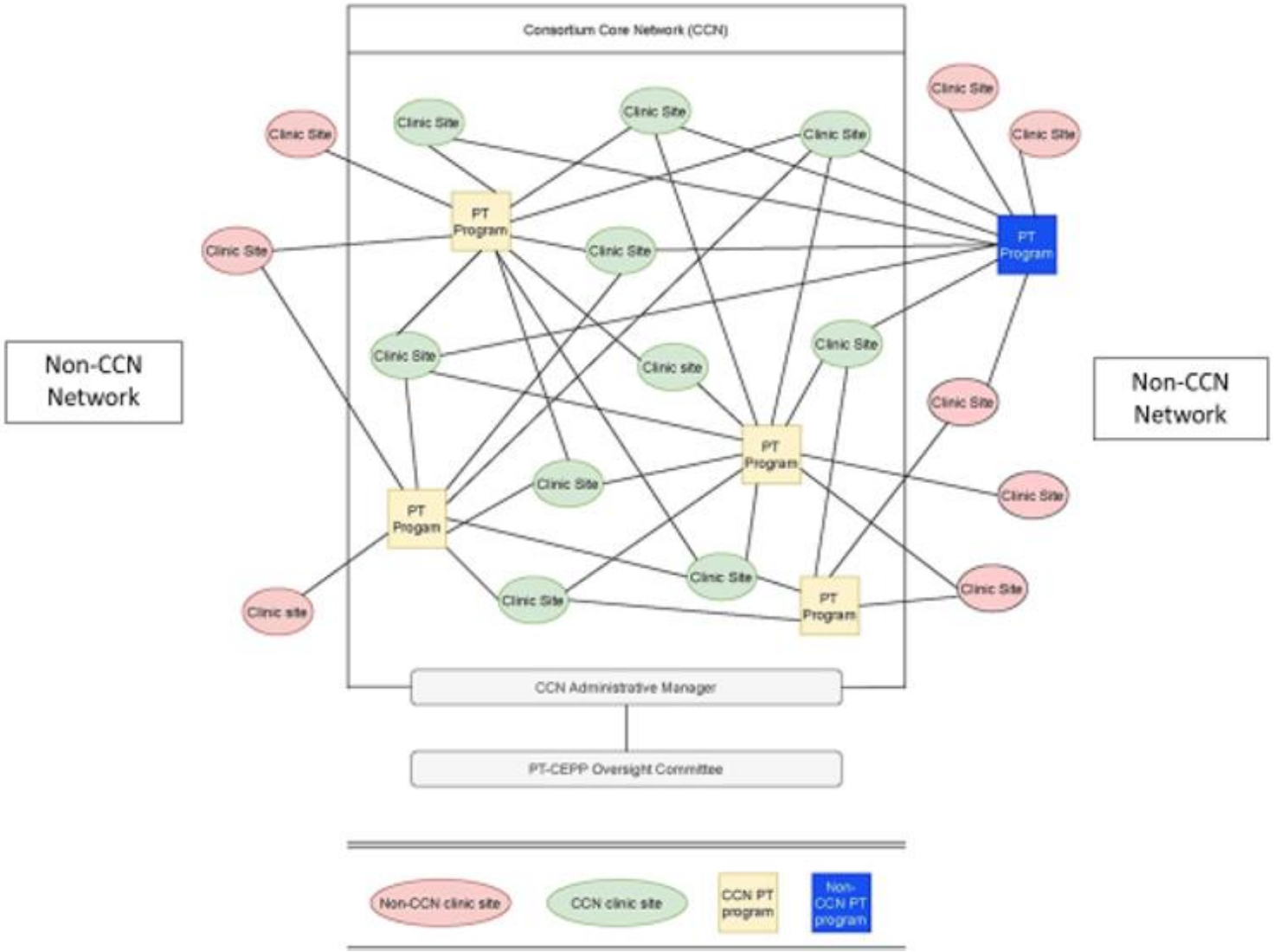


2014 2020 / 2021 2022

This is <u>us</u>...

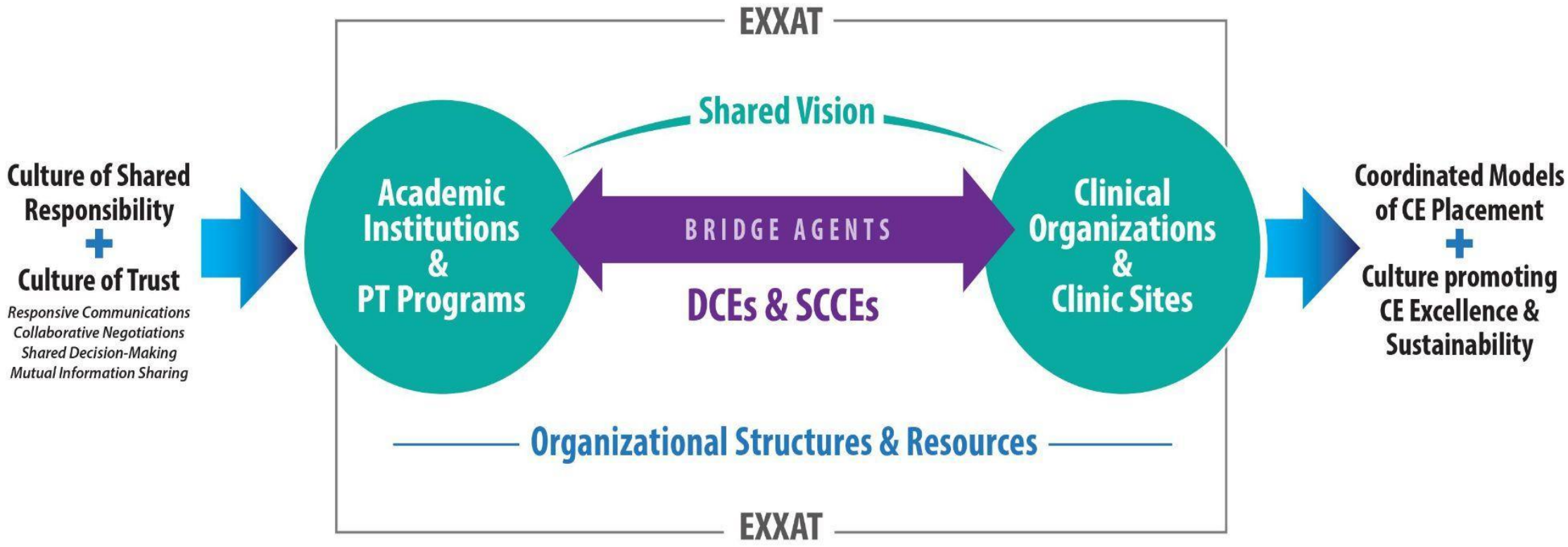
Consortium Core Network (CCN)

Theoretical Framework Social Network Theory (SNT)



CCN MODEL of CE PARTNERSHIPS:

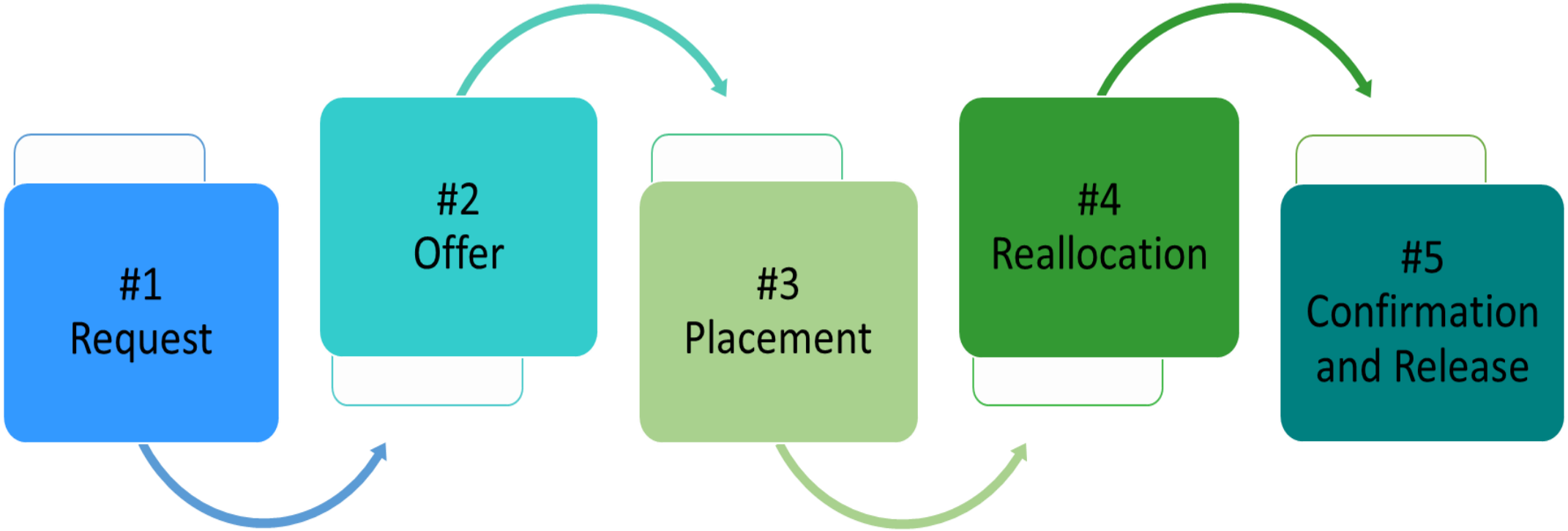
Academic & Clinical Network

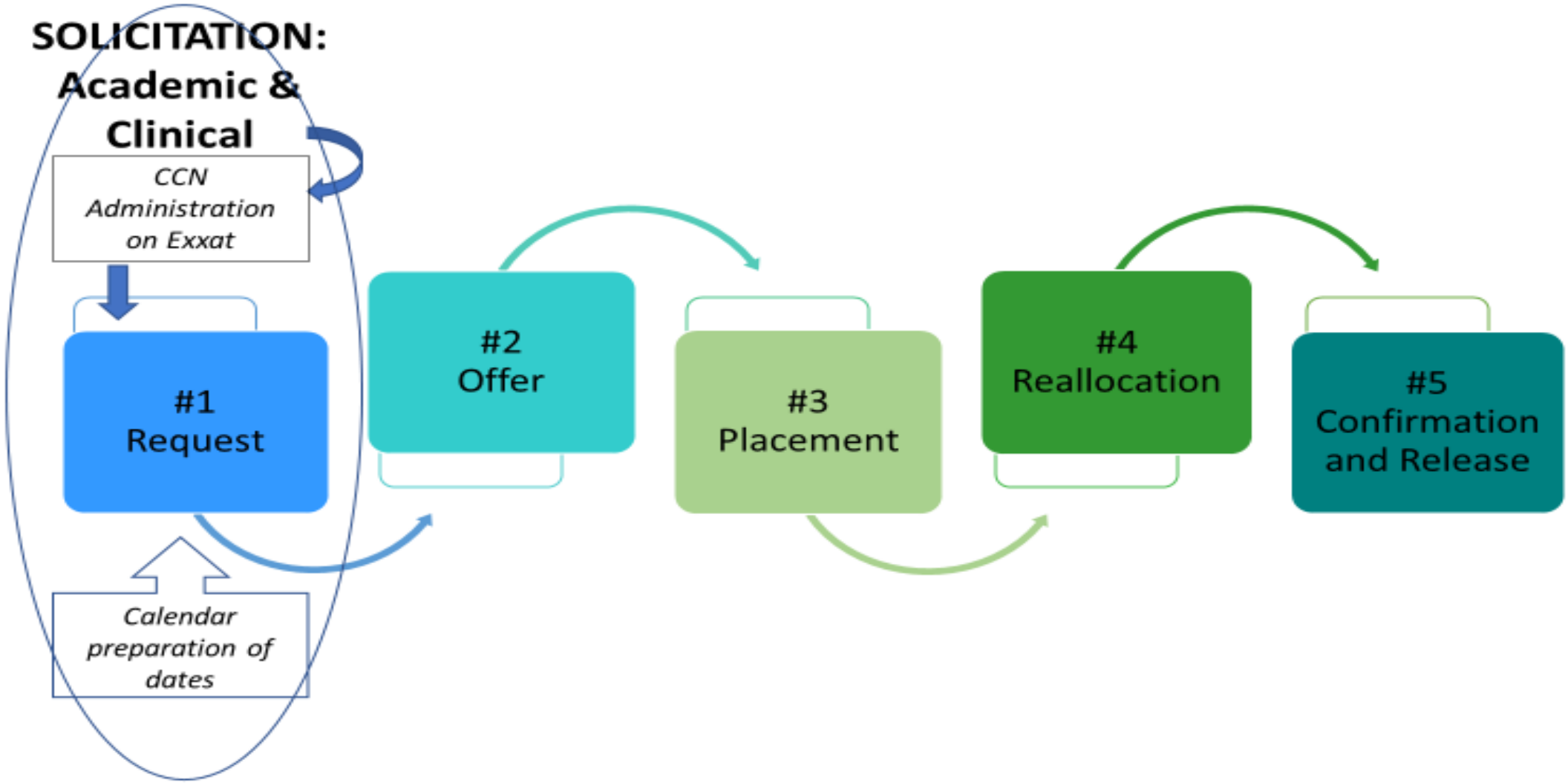


A Clinical Partner's Perspective

Implementation

PT-CEPP Phases




SOLICITATION:
Academic &
Clinical
CCN
Administration
on Exxat
#1
Request
Calendar
preparation of
dates
#2
Offer
#3
Placement
#4
Reallocation
#5
Confirmation
and Release

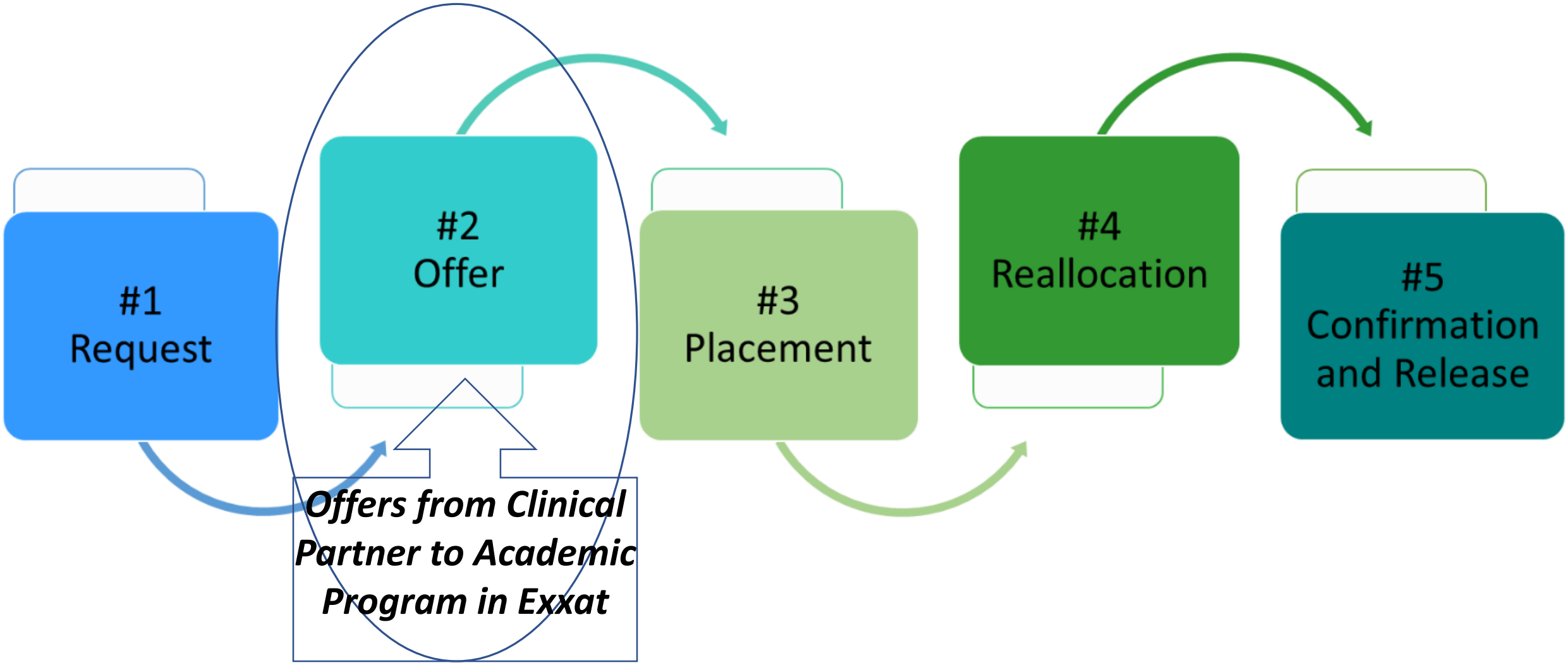
Phase #1: Request

INNOVATION: Preparation

- Solicitation
  - Academic Programs
  - SCCEs/Clinical Partners
  - Calendar Preparation
- Education and Training
  - Webinar
  - FAQ's
  - Postings on Website
- Set up on Exxat

INNOVATION: March 1 Mailer

- Two parallel processes
  - Consortium Mailer → CCN Clinical Partners
  - Individual Program Mailers → non-CCN Clinical Partners
- CCN form is very elongated version of individual program forms
- Retained use of the March 1st date


#1
Request
#2
Offer
#3
Placement
#4
Reallocation
#5
Confirmation and Release
Offers from Clinical Partner to Academic Program in Exxat

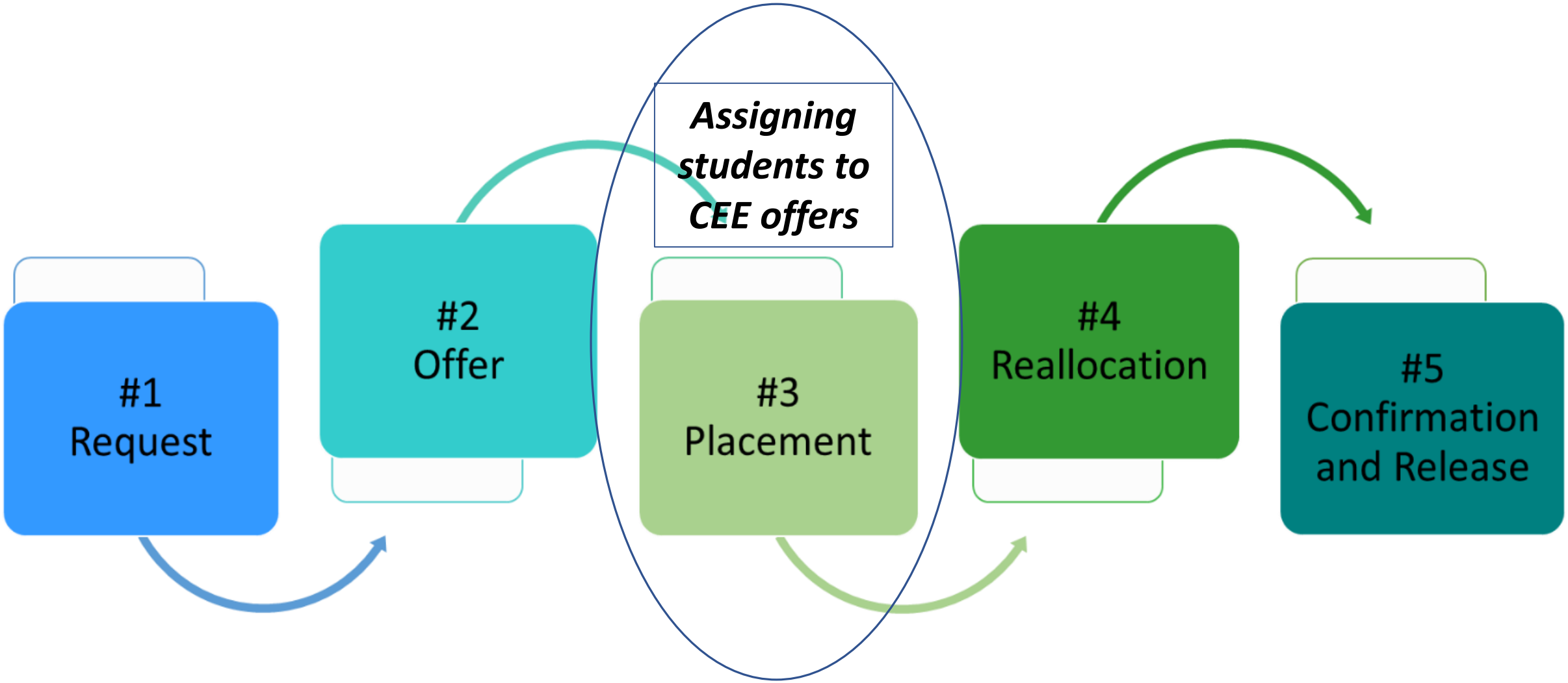
Phase #2: Offer

PROCESS: Responses From Clinical Partners

- Same deadline request for returns : April 30th
- SCCE still needs to keep record of offers made

INNOVATION: Information to Academic Programs

- Information in CCN accessed by DCEs via Exxat Platform
- DCE interface with two platforms/systems to gather offers


Assigning students to CEE offers
#1 Request
#2 Offer
#3 Placement
#4 Reallocation
#5 Confirmation and Release

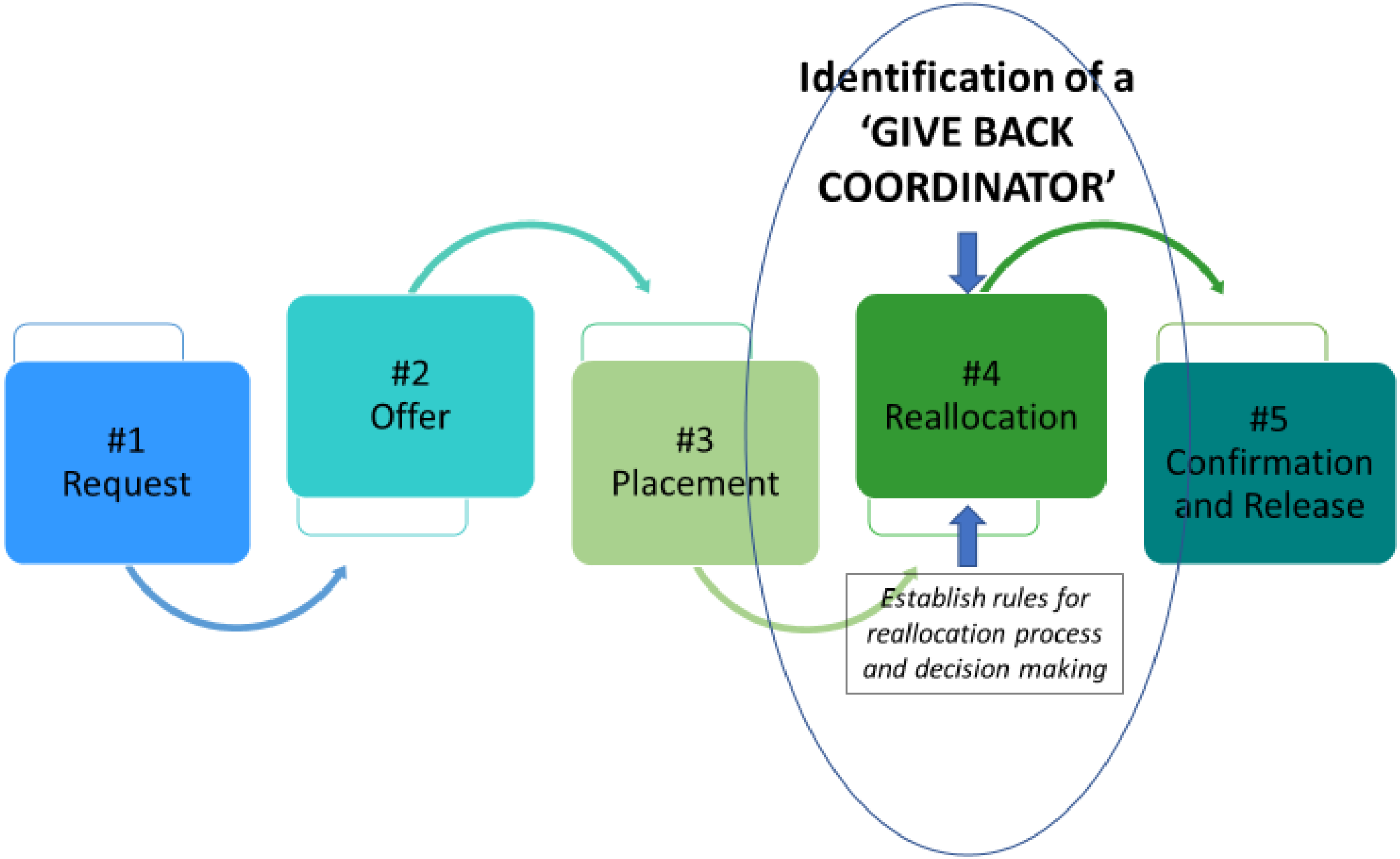
Phase #3: Placement

PROCESS:

- Academic Programs use typical placement methods
- Continued soliciting for some needs outside CCN

INNOVATION: Logistics

- Timing (two rounds)
  - June/July
  - September/October
- Shift in DCE workload due to change in timing requirements to complete placements
- DCE interface with two platforms/systems
- Placements not immediately released to clinical partners


Identification of a 'GIVE BACK COORDINATOR'
#1 Request
#2 Offer
#3 Placement
#4 Reallocation
#5 Confirmation and Release
Establish rules for reallocation process and decision making

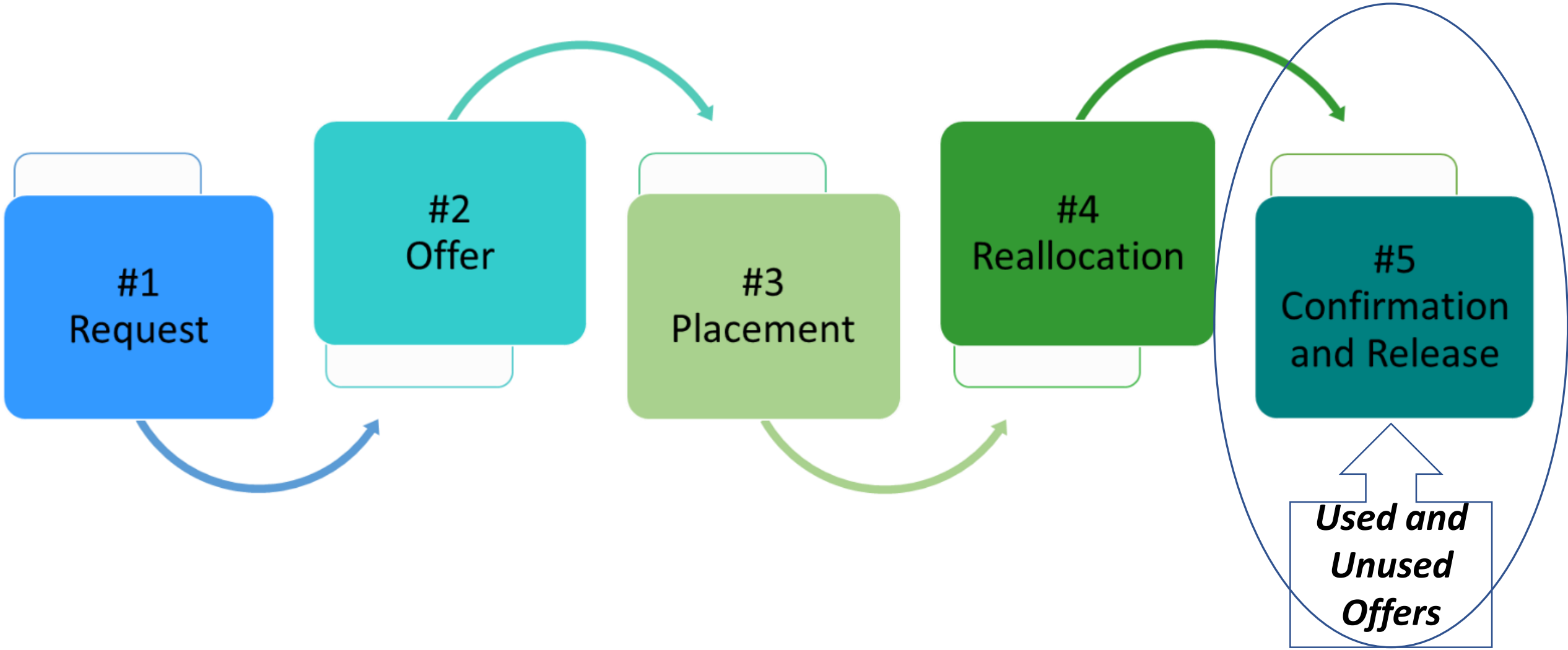
Phase #4: Reallocation

INNOVATION: Process and Logistics

- ID a ‘Give Back Coordinator’
- Gather spreadsheet of data
- Establish guidelines for reallocation
- Completed in two rounds

EXPERIENCE:

- Success – a start, but not fully realized benefit
- Most reallocation came within inpatient settings
- Change and trust


#1
Request
#2
Offer
#3
Placement
#4
Reallocation
#5
Confirmation
and Release
Used and
Unused
Offers

Phase #5: Confirmation and Release

LETTERS

- Individual Academic Program uses usual process

INNOVATION: Process and Logistics

- Interface with two platforms/systems
- Completed in two rounds
- Challenge for DCEs to be comfortable to move together

Outcomes

Outcomes: Calendar Year 2023 for OKCPTP Region After Request Phase – Participation data

Participating Academic Programs (14)

- Bellarmine University
- Cleveland State University
- Mount St. Joseph University
- Mount Union University
- The Ohio State University
- Ohio University
- University of Cincinnati
- University of Dayton
- The University of Findlay
- University of Kentucky
- The University of Toledo
- Walsh University
- Western Kentucky University
- Youngstown State University

Participating CE Sites

- 364 sites invited to participate (affiliate with 2 or more OH-KY academic programs)
- 101 CE sites agreed to participate (28% participation rate)

Outcomes: Calendar Year 2023 for OKCPTP Region After Offer Phase – Supply and Demand Data

Demand = 2353 CEEs

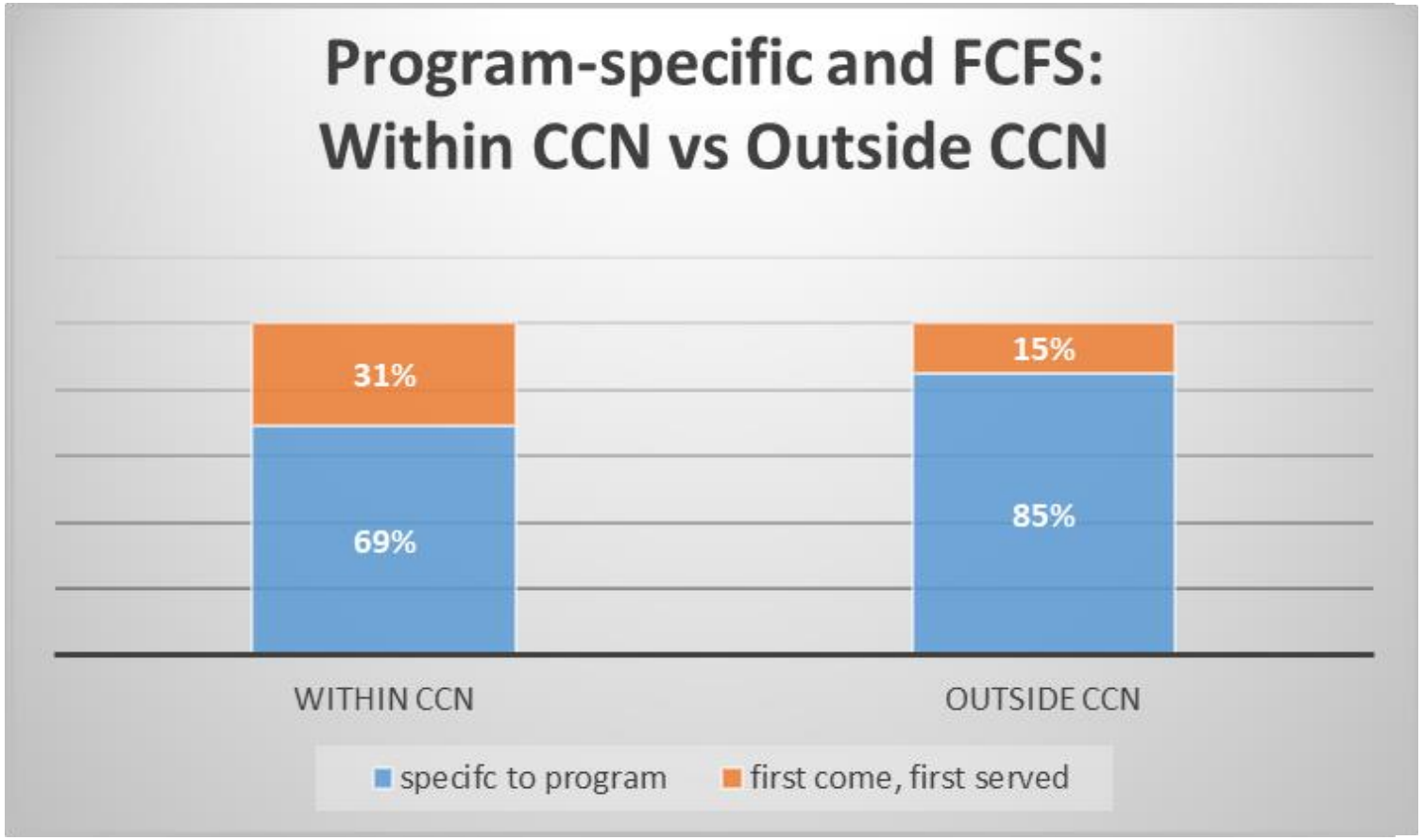
- Average academic program demand = 168 CEEs (range = 90 – 289 CEEs)

Supply from March mailing = 4193 CEEs

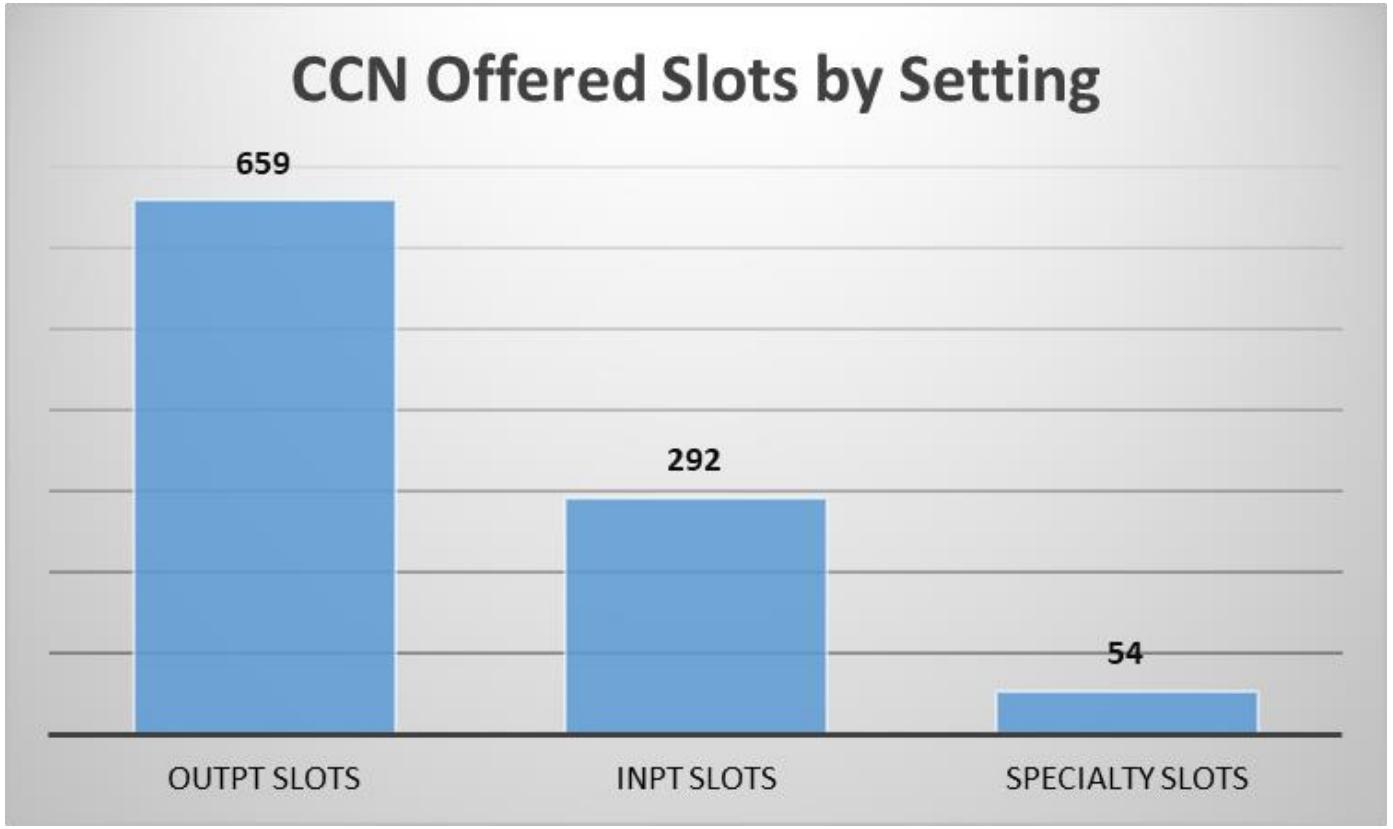
- 1005 CEEs offered within the CCN (24% of total OKCPTP offers)
  - All programs received CEE offers
  - Average 71.8 CEE offers per program (range =33-123)
- 3188 CEEs offered outside the CCN (76% of total OKCPTP offers)

Supply appears to exceed demand… But does it really?!

Supply Consideration: First Come, First Served (FCFS)



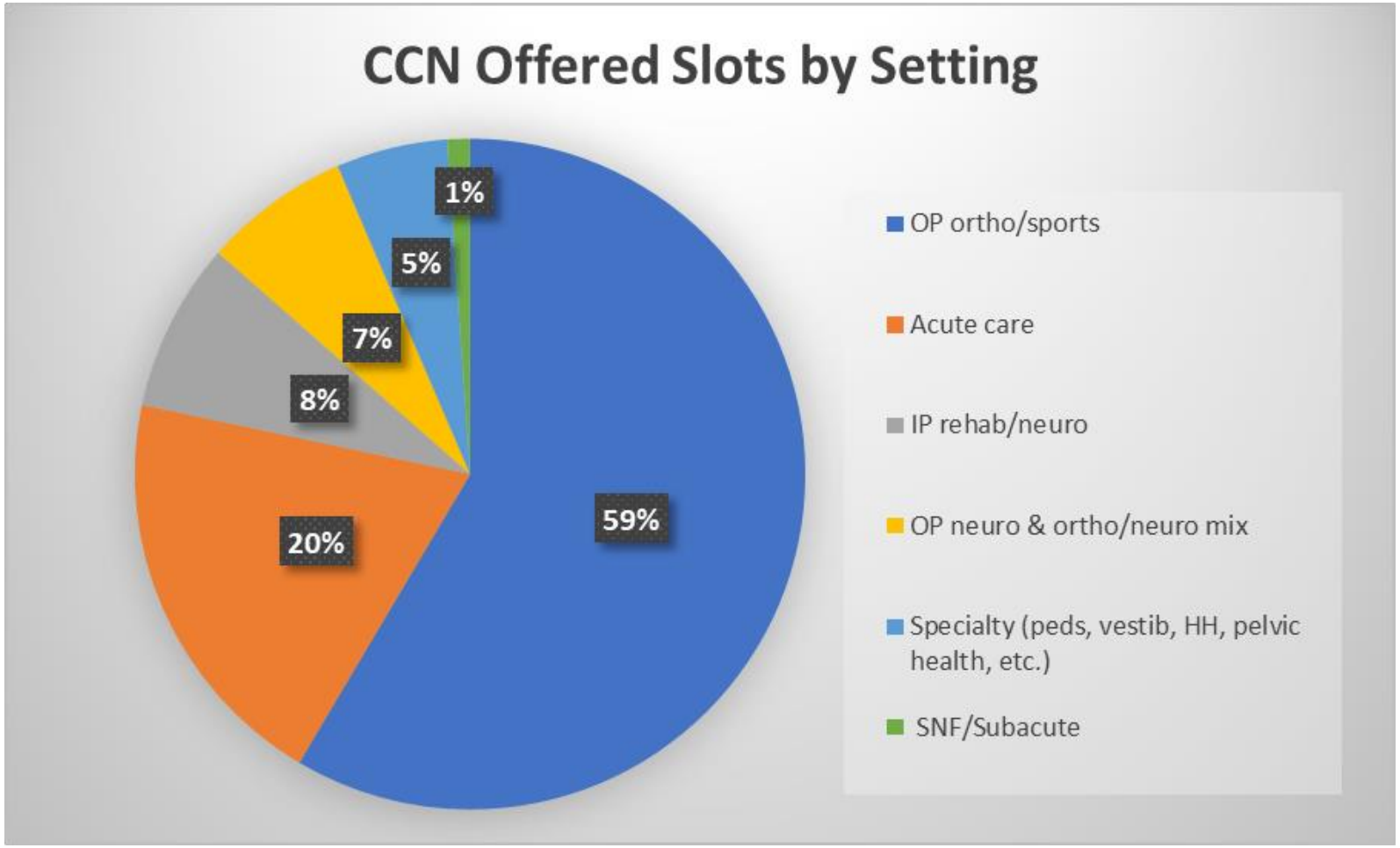
Supply Consideration: Setting



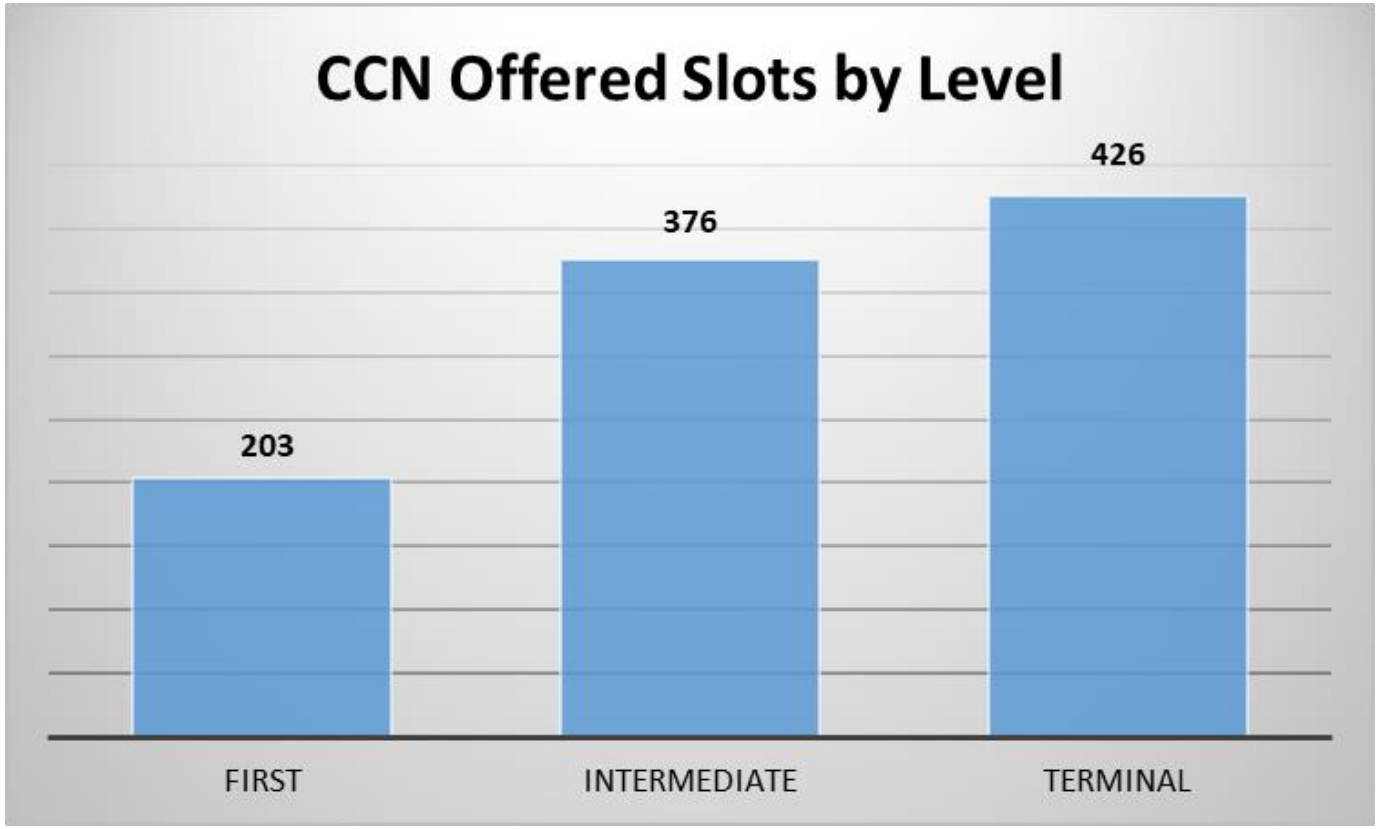
- Data only from w/in CCN (N=1005)
- Data includes program-specific offers and FCFS

Supply Consideration: Setting

*closer look at settings offered



Supply Consideration: Level of Experience



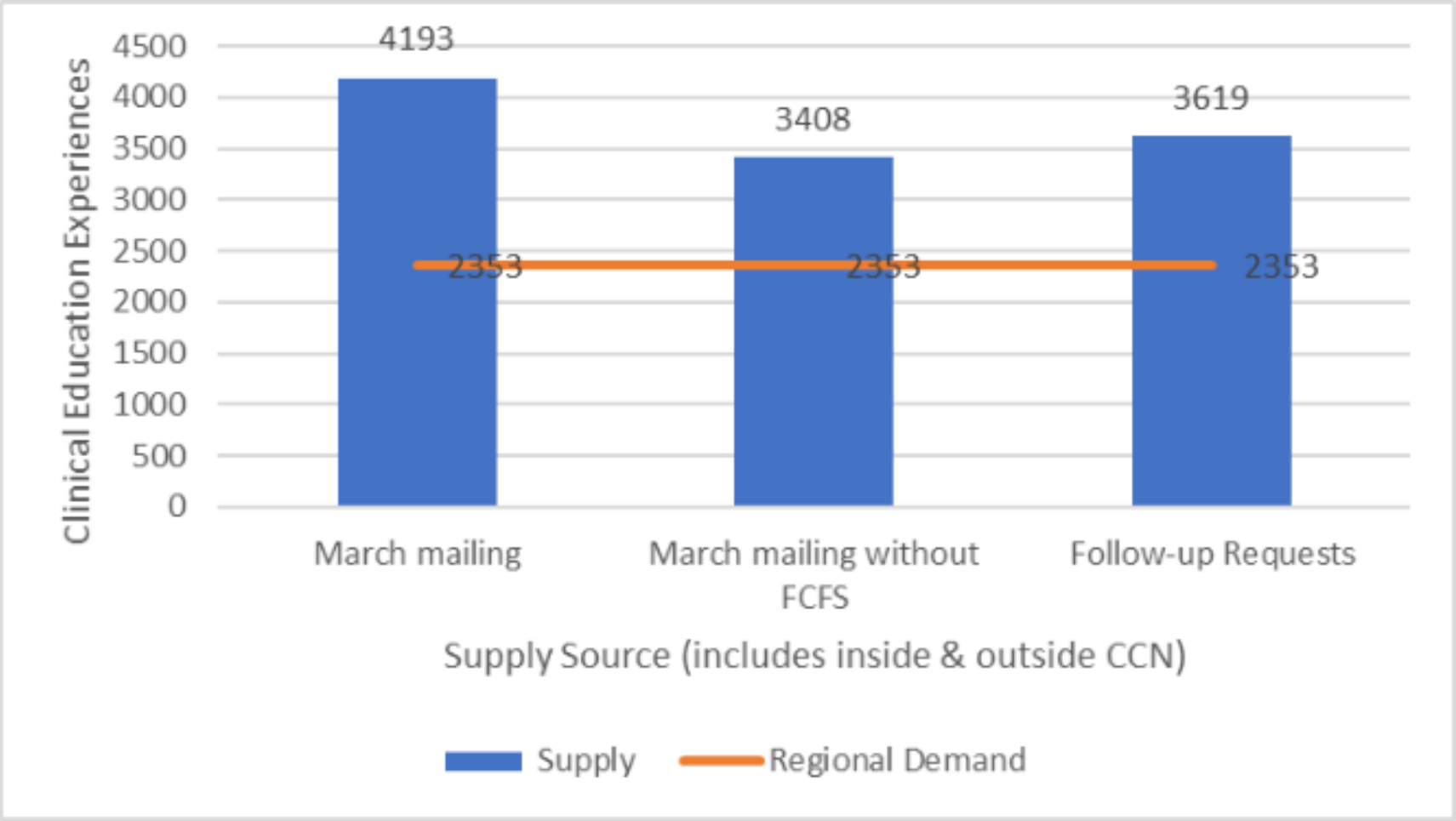
- Data only from w/in CCN (N=1005)
- Data includes program-specific offers and FCFS

Supply Consideration: FCFS by setting and level

Setting		Total offered	# FCFS offers	% FCFS offers
INPT	IP rehab & neuro	82	18	22%
	Acute care	199	5	2.5%
	SNF & sub acute	11	0	0%
OUTPT	OP ortho & sports	588	260	44%
	OP neuro & ortho/neuro mix	71	14	20%
	Specialty slots	54	11	20.4%

Level	Total offered	# FCFS offers	% FCFS offers
First	203	53	26%
Intermediate	376	101	27%
Terminal	426	122	29%

Supply Consideration: AP Follow-up Requests



Outcomes: Calendar Year 2023 for OKCPTP Region

Reallocation Phase Data

	Unused slots available for reallocation	Unused slots successfully reallocated
ROUND 1	92 slots (27 CE sites) ➢ Average reallocated slots/site was 3.4 (Range = 1-20)	4 programs submitted 1-2 top choices All 4 programs received #1 choice ➢ All 4 re-allocated slots were inpatient settings (3 acute care, 1 IPR)
ROUND 2	82 slots (21 CE sites) ➢ Average reallocated slots/site was 3.9 (Range = 1-12)	4 programs submitted 1-2 top choices All 4 programs received #1 choice ➢ All 4 re-allocated slots were inpatient settings (4 acute care)
TOTAL	174 slots (44 CE sites) ➢ Average reallocated slots/site was 3.95 (Range = 1-20)	6 programs submitted 1-2 top choices ➢ All 8 re-allocated slots were inpatient settings (7 acute care, 1 IPR)

Outcomes: Calendar Year 2023 for OKCPTP Region

Post Confirmation & Release Survey: SCCE Feedback

Benefits	Challenges	Suggestions
• Visualization of all slot requests in same document • Access to consortium's annual calendar • Centralized location for all placements • Direct submission and ease working through Exxat • Increased efficiency working on placements at one time • Satisfaction w. communication prior to (93%) and throughout (83%)	• Inability to access slots offered in the system after initial offers were made • Determining which program used a reallocated slot offer • Variability of clinic site notification for accepted or released slots	• Timeliness from programs regarding the use of placement offers • Inability to log back in to look at slots offered • Improve communication/ confirmation regarding placements/declined offers • Determine best way for facilities with multiple locations to make offers in the system

Outcomes: Calendar Year 2023 for OKCPTP Region

Post Confirmation & Release Survey: DCE Feedback

Benefits	Challenges	Suggestions
• Efficiencies and organization – moving through a timeline • Collaboration – reduced need to reach out to additional sites • Use of resources (90%) • Communication from CCN steering committee prior to and during process – effective and efficient (90%) • Overall satisfaction with process (82%) • Pulling offers from CCN Exxat into AP system • New clinical affiliations	• Lack of integration between CCN Exxat and AP system • Changes in original timeline • Process of reporting used/unused slot offers for reallocation	• Reduce inconsistency of site naming • Integration between CCN and AP Exxat systems • Remove FCFS as an option in system • Reallocation process • More regular communications throughout the process

QUESTIONS??


WHY?
WHAT?
WHERE?
WHEN?
WHO?
HOW?
HOW?
WHAT?
WHO?
WHERE?
HOW? WHO?
WHAT? HOW? WHY?
HOW?

APTA Kentucky
A Chapter of the American Physical Therapy Association

2023 | Annual Conference

Thank you!

OKCPTP Website

OKCPTP YouTube

Email us at:
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