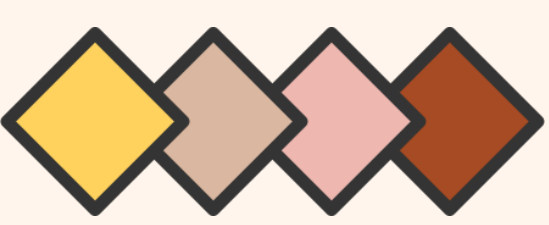




Training Session:

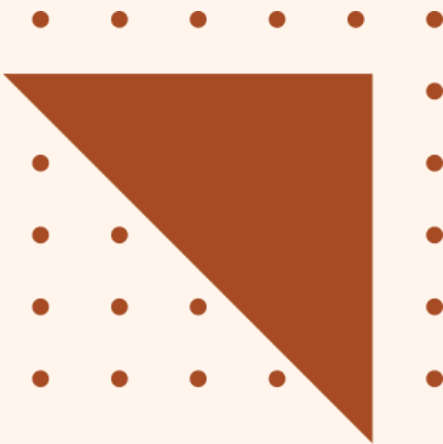
Unpacking RCTs, IHRI Study, Baseline Assessment Overview





Agenda

1. Randomized Control Trial Overview
2. IHRI Project Overview
3. Review Baseline Assessment Questions
4. Next Steps



Research Study Overview

Culturally Responsive Integrated Harm Reduction Intervention

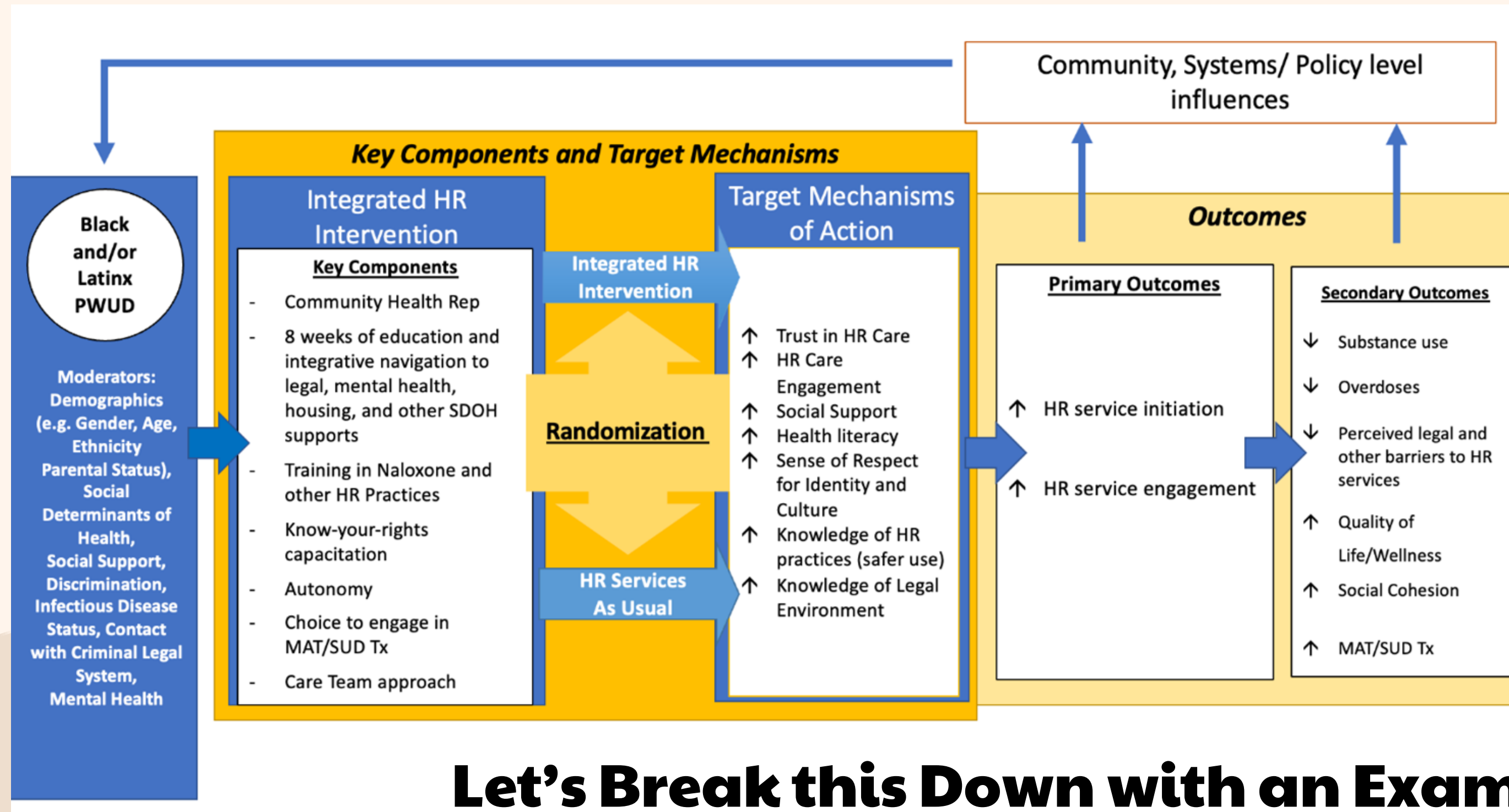
Study Objective

Assess whether an integrated HR intervention (IHRI) compared to HR services as usual (SAU) will improve HR related service utilization among Black and Latinx PWUD, as measured by HR initiation (attendance after the first introductory session) and ongoing engagement in HR services (attending 3 or more HR sessions during the active 8-week intervention).

Study Question

Does offering increased education and connection to services (IN ADDITION to harm reduction services as usual) result in improved outcomes?

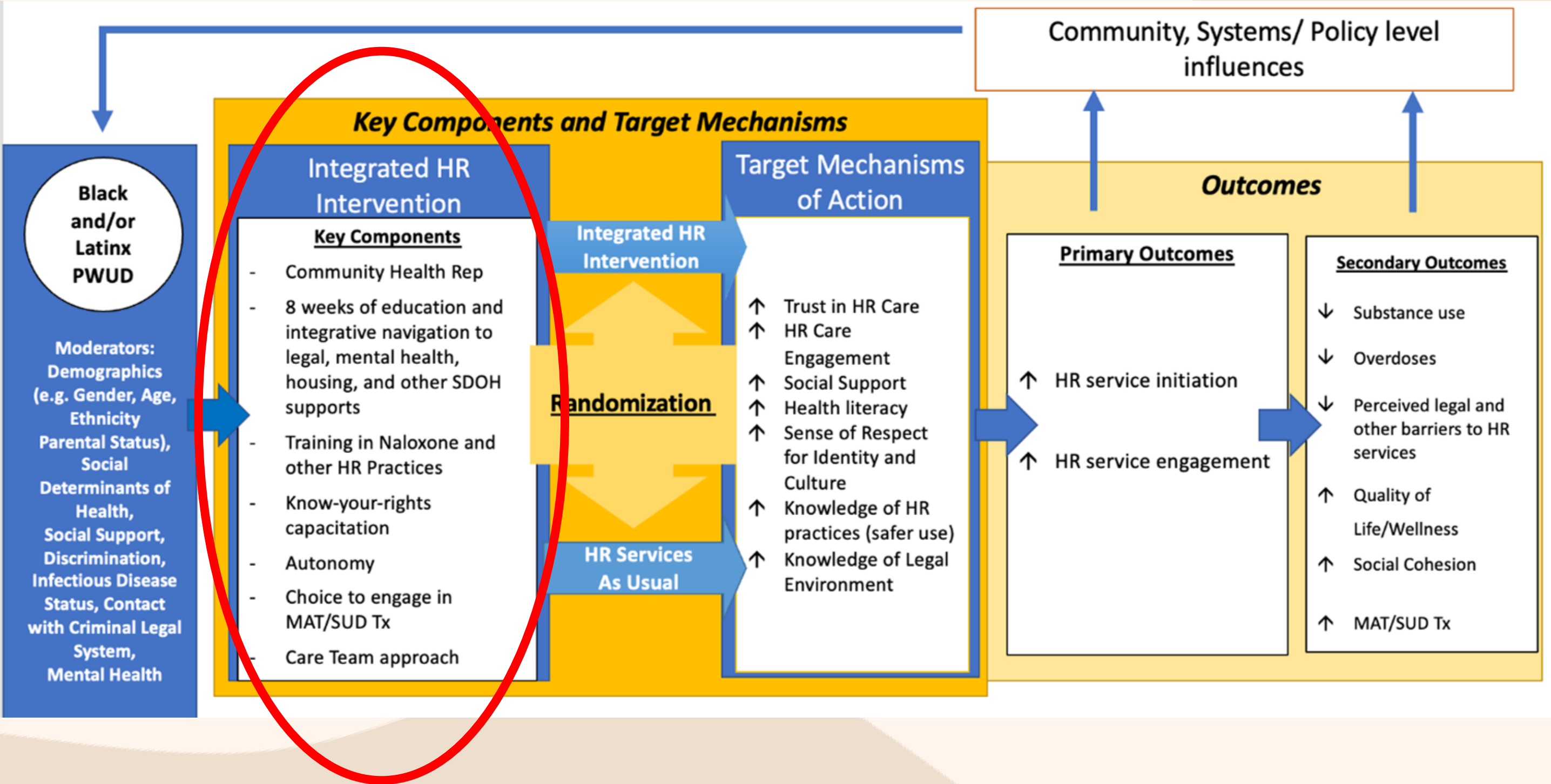
Research Study Overview



Let's say you have a special potion, let's call it the "Magic Plant Growth Potion," and you believe it can make plants grow taller. Now, let's see how we might conduct a study to test this using a randomized controlled trial. This may help us better understand the IHRI Project Design



Intervention: The “Magic Plant Growth Potion” is the intervention, the special treatment that we’re testing to see if it works



Randomization: We randomly assign plants to two groups: one group gets the Magic Plant Growth Potion, and the other group doesn't. This way, we avoid any bias and make sure both groups are comparable from the start.

Target Mechanisms of Action (How the potion works): These are the specific processes or changes that you believe happen inside the plant when it drinks the potion through which the magic growth potion (intervention) is expected to produce its effects.

- Increased nutrient absorption
- Faster photosynthesis

Question:

What do you think is the “how” behind the IHRI Project? Why/How do you think the IHRI project would lead to more folks being engaged with harm reduction services?

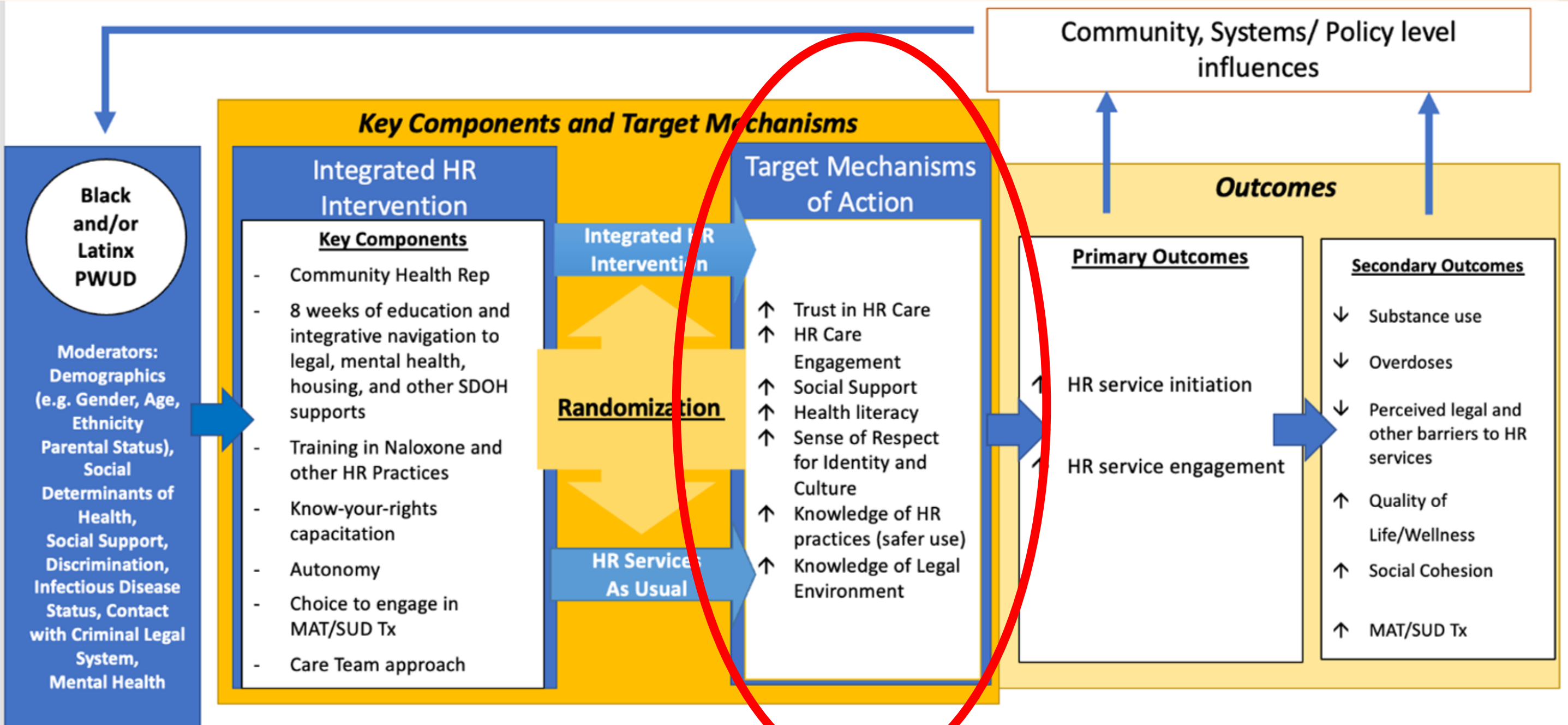
Integrated HR Intervention

Key Components

- Community Health Rep
- 8 weeks of education and integrative navigation to legal, mental health, housing, and other SDOH supports
- Training in Naloxone and other HR Practices
- Know-your-rights capacitation
- Autonomy
- Choice to engage in MAT/SUD Tx
- Care Team approach

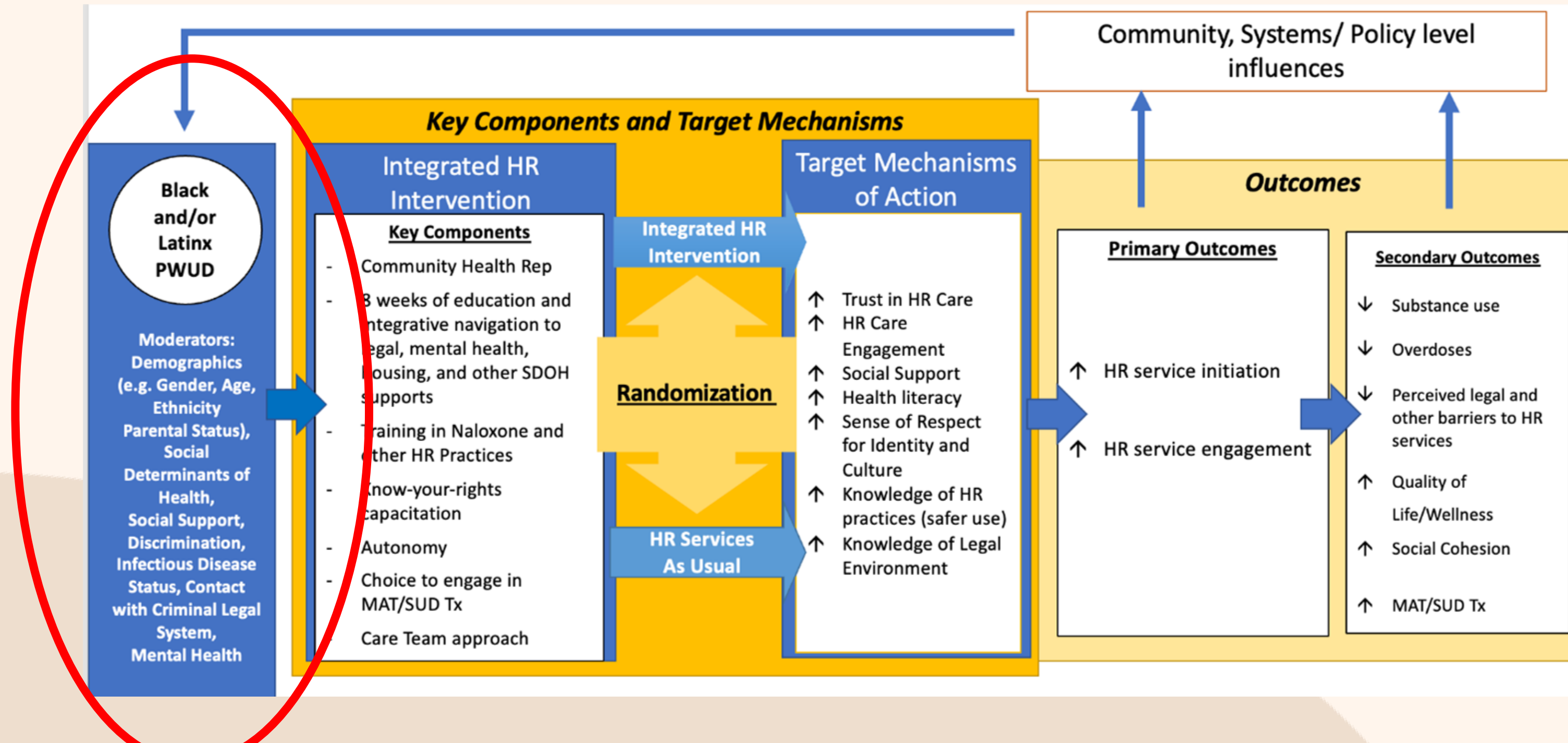
Target Mechanisms of Action (How the potion works): An increase of trust in HR care, increase in HR care engagement, increase in social support, increase in health literacy, an increase in sense of respect for identity and culture, increase in knowledge of hr practices (safer use), and an increase in legal environment.

Through these processes, we think the IHRI intervention will lead to an increase in HR service engagement



Moderators: Factors that may influence the intervention's effectiveness

- Type of soil
- Amount of sunlight
- Age of the Plant

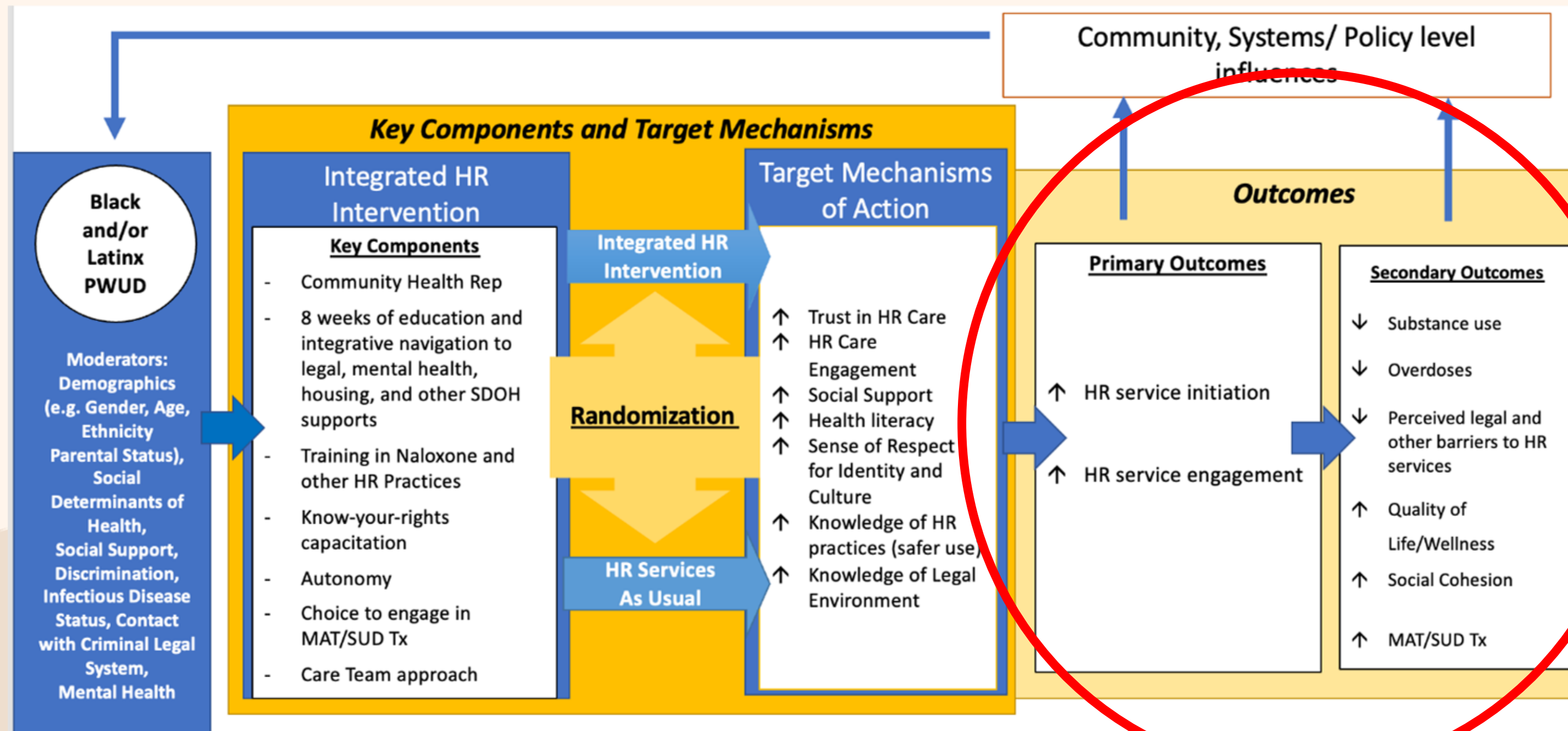


Primary Outcomes (Main Result of Interest):

- height of plant

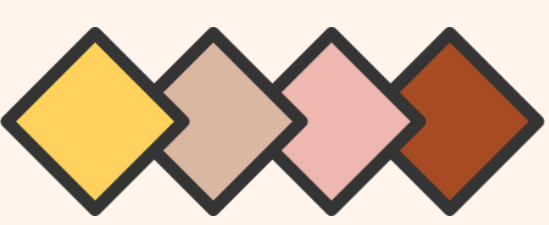
Secondary Outcomes (Additional measurements providing more details)

- number of leaves
- leaf color
- overall plant health



Back to our Study Question:

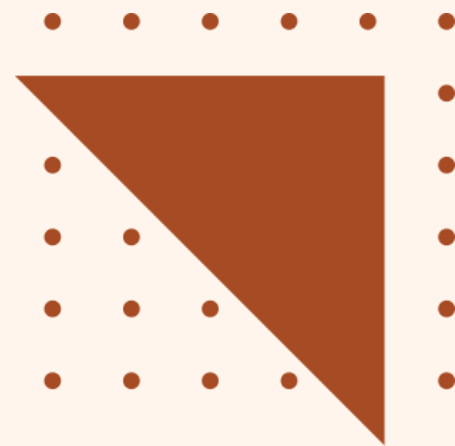
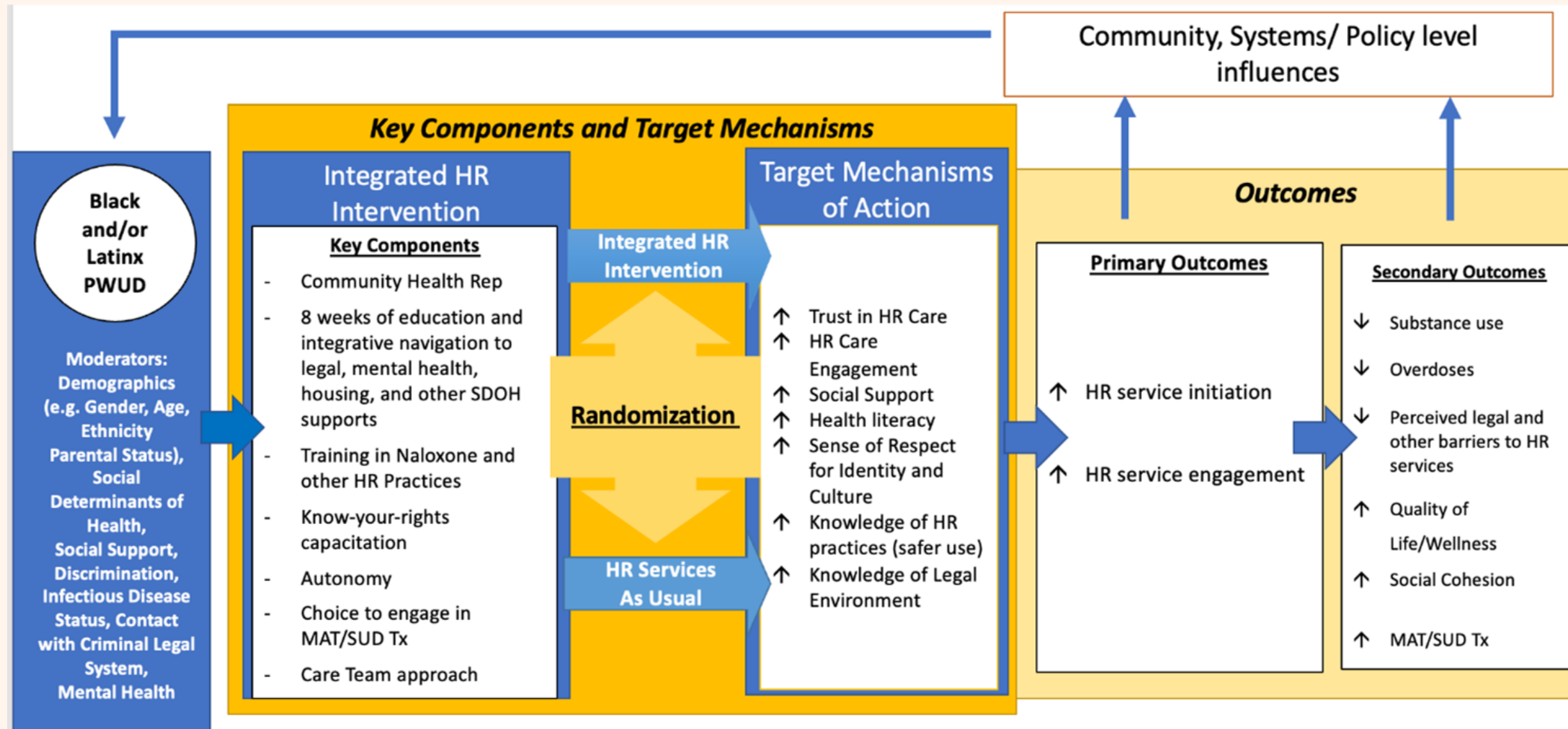
Assess whether an integrated HR intervention (IHRI) compared to HR services as usual (SAU) will improve HR related service utilization among Black and Latinx PWUD, as measured by HR initiation (attendance after the first introductory session) and ongoing engagement in HR services (attending 3 or more HR sessions during the active 8-week intervention).



Baseline Assessment Review

Baseline: Initial Measures taken before the intervention is applied, providing a starting point for comparison, helping researchers assess the effectiveness of the intervention over time.

- ex- measure the initial height, number of leaves, and overall health of ALL plants before any magic potion is applied





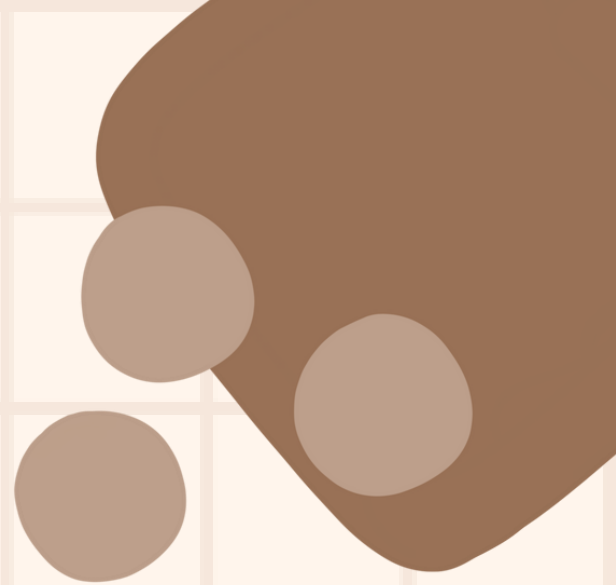
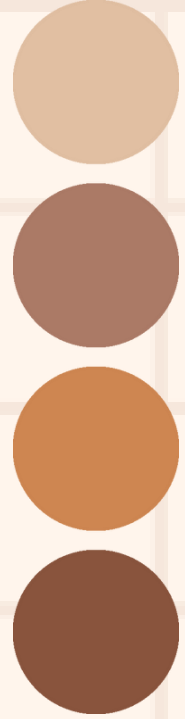
Q



A



Question Time



THANK YOU
SO MUCH!

