

# THE RELATIONSHIP BETWEEN ADDICTION, INCARCERATION, AND HIV CARE AMONG INDIVIDUALS RETURNING HOME

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By

Holly Swan

May 9, 2013

National TASC Conference

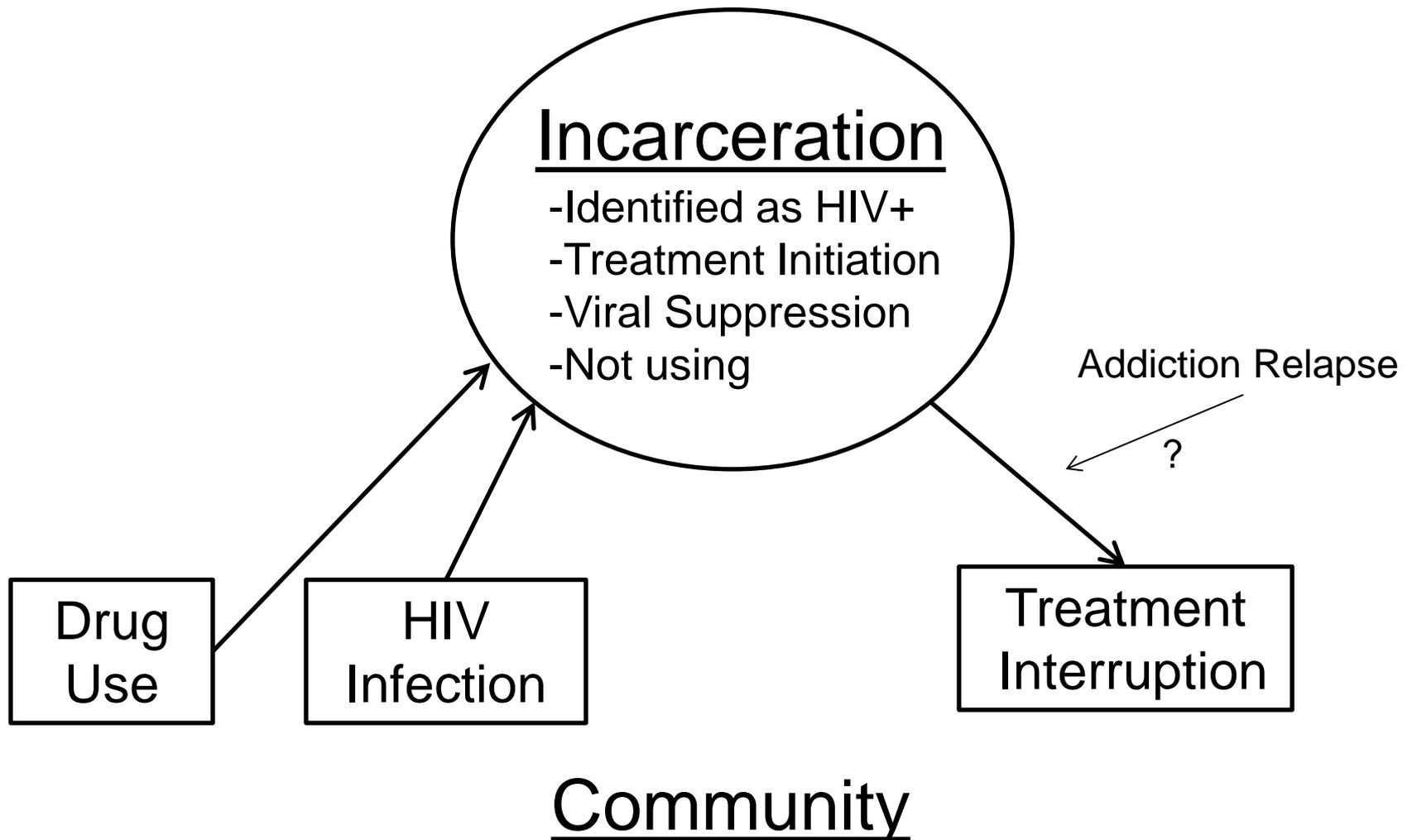


# HIV, Addiction and Incarceration



- 2 million people incarcerated on any given day in the USA
  - Prevalence of HIV in correctional population TWICE the prevalence of general population
  - 14% of PLWH pass through correctional system each year
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- 1/2 of prison inmates meet DSM criteria for substance abuse or dependence
  - 4x more likely to have a history of substance abuse than the non-incarcerated population

# HIV, Addiction, Incarceration – What We Know



# Research Questions

- What are the factors that *impede* continued HIV care for individuals as they return home from incarceration?
- What are the factors that *facilitate* continued HIV care for individuals as they return home from incarceration?

# Methods

- Recruitment



CHRISTIANA CARE  
HEALTH SYSTEM



- In-depth Interviews

- n=30

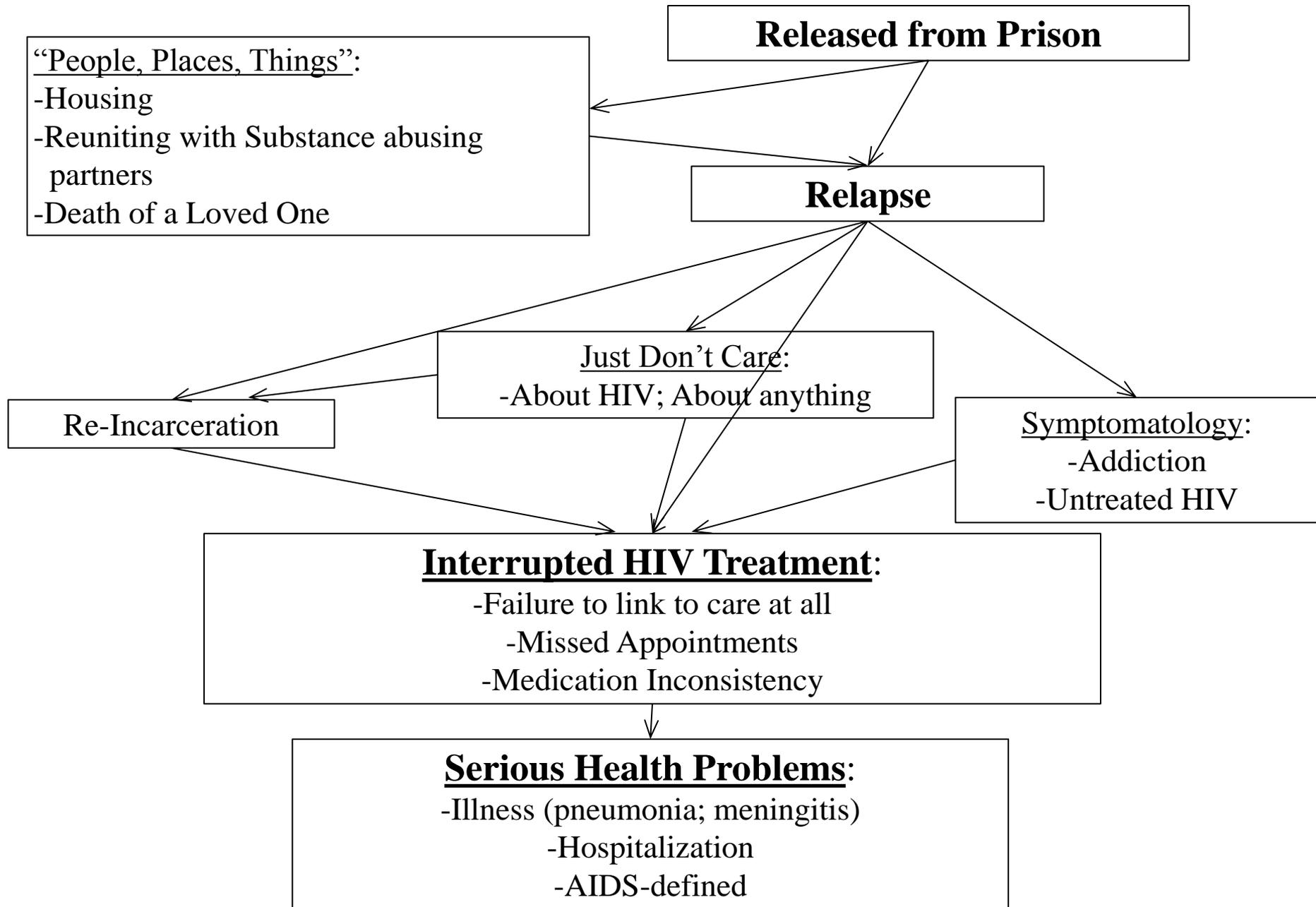
# Sample (n=30)

<b>Demographic</b>	<b>N</b>	<b>Health</b>	<b>N</b>	<b>Incarceration</b>	<b>N</b>
<i>Gender</i>		<i>Receiving Treatment For...</i>		<i>Range of Incarceration Length</i>	
Male	15	HIV/AIDS	30	<30 days->6months	
Female	15	(Not on HIV medication)	2	Modal: 30 days-6 months	11
		Mental/Emotional Issues	12		
<i>Race</i>		Alcohol/Drugs	4	<i>Range of Year Released</i>	
Black	22	Other physical problems	8	1990s-2011	
White	8			Modal: 2005-2010	14
		<i>Range of Years Tested HIV+</i>			
<i>Ethnicity</i>		1980-2010			
Latino	2	Modal: 2000-2004	9		
Native American	1				
		<i>Primary Testing Sites</i>			
<i>Age Range</i>		Prison/Jail	10		
28-57yrs		Community Center	13		
Modal: 41-50 yrs	20				
		<i>Modal Reason for HIV Test</i>			
		Sick/Hospitalized	10		

# FINDINGS

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Addiction Relapse



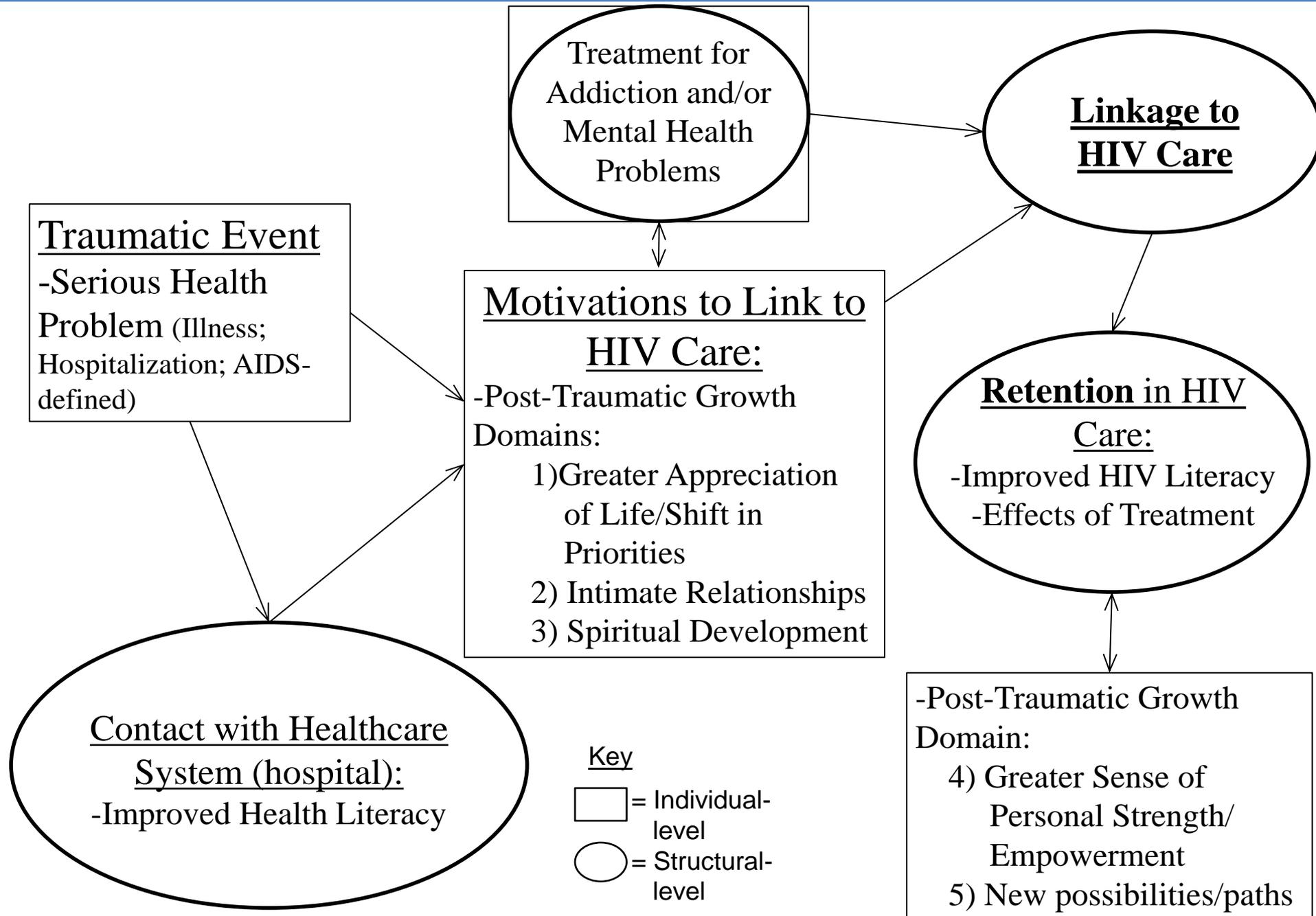
# FINDINGS

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Adversarial Post-Traumatic Growth

# Adversarial Post-Traumatic Growth

“I felt as though out of all the things that’s been happening, **I owed it to myself to start considering what I may or may not want out of all this...life or whatever it may be.** Like, okay, I done hit rock bottom. So there’s only one way to go. **So [getting sick] was a reality check for me. It just made me more responsible. It made me think about it. It made me consider things.** Because I had never been faced with these types of dilemmas in my life. Bills, sickness... before this, I didn’t even have a medical record. I never been in the hospital or anything. I mean, all this stuff it was new to me.”



## Domain #5 and Substance Use Cessation

- I can't run from the drugs cause there's drugs everywhere. So I just gotta be...make sure I get my mental right. Because the drugs, they mess with the [HIV] medicine too. So. I gotta think about that now.
- I don't do no drugs, or you know... I be drinkin beer. I can't be drinkin too much anyway, cause I have that virus and [drinking beer] ain't help. [Drinking] helps speed [the virus] up, so I don't get down too much. You know. I drink a couple beers and that's it. I don't do no liquor, no weed. I don't do nothin [like that].

## Domain #5 and Desistance

- “When I came back home again this time [after being incarcerated with HIV], I really wasn’t getting in no more trouble cause the prison system isn’t good for anybody that’s living with HIV.”
- “I said, I can’t put myself in this predicament no more. I’m not going back to no jail. I’m straight. Ain’t nothing on me, nothing. I’m good. Ain’t gonna make that move again. **I’ll die in there.** I ain’t doing that.”

# Three Key Points

- Addiction relapse is a major barrier to continuous HIV care for individuals leaving prison
- Individual level motivation is intertwined with structural level contact and intervention
  - Structural Points of Intervention (e.g., Motivational Interviewing)
    - HIV diagnosis; Hospitalization
    - Addiction treatment programs
    - Initial linkage to HIV care
    - Reentry – take advantage of their motivation and assist them in navigating structure; avoiding people, places, and things
- Empowerment and education
  - Linkage to and retention in HIV care
  - **Could keep them out of prison and off of drugs**