

## S Transnational Practices and Engagement in Care: Lessons from NYC Rikers Island

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## Disclosures

Presenter(s) has no financial interest to disclose.

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## Learning Objectives

At the conclusion of this activity, the participant will be able to:

- 1. Define what is meant by transnationalism and describe what influences transnational practices.
- 2. Delineate how transnationalism impacts engagement and retention in HIV care and treatment among both Mexican and Puerto Rican populations.
- 3. Demonstrate the ability to integrate transnationalism into intervention delivery and evaluation through tools including navigator notes and logs, ETAC transnational framework and CHS transnational checklist)



## HIV and Incarceration: Interconnected Epidemics

Puerto Rico:

- 5<sup>th</sup> highest rate of HIV diagnoses (19.4)
- 3<sup>rd</sup> highest rate of adults and adolescents living with HIV (610.0)<sup>1</sup>

HIV rate among prisoners was more than 5 times greater than among people not incarcerated<sup>2</sup>

There are 4.5 justice-involved Latinos for every 1 justice-involved White in New York State<sup>3</sup>

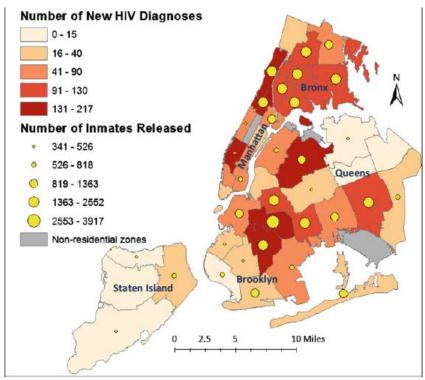


Often, the correctional system is the first place where justiceinvolved persons are diagnosed with HIV.

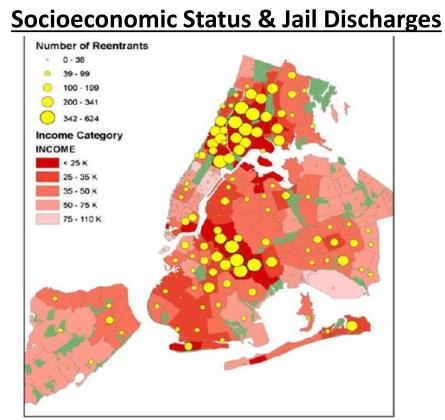
1) CDC HIV Surveillance Report 2014, excludes DC (rates are per 100,000); 2) CDC, HIV Among Incarcerated Populations (for 2010); 3) Mauer M. Uneven Justice:States Rates of Incarceration By Race and Ethnicity, The Sentencing Project. 2007



#### New HIV Diagnoses & Jail Discharges



As reported to NYC DOHMH HIV/AIDS Registry (HARS) by June 30, 2011 (July 2009 to June 2010)



Jail discharges to NYC communities by Zip code and socioeconomic status (2014)

# New York City Jail System

NYC HEALTH+ HOSPITALS





## New York City Jail System

At a Glance				
Facilities	<ul> <li>12 jails:</li> <li>9 on Rikers Island</li> <li>3 borough facilities</li> <li>2 Public hospital inpatient units</li> </ul>			
Average Daily Population	~10,800 (2014)			
Annual Admissions	60,000 (2014)			
Released to the Community	~78%			
Length of Stay	Mean = 37 days Median= ~7 days			

#### NYC HEALTH+ HOSPITALS

### Correctional Health Services Transitional Health Care Coordination

- **Transitional Care** Coordination • Opt-in Universal Rapid **HIV** Testing Primary care and treatment including appropriate ARVs • Discharge Planning starting on Day 2 of •Treatment adherence **Community-based** incarceration counseling Services Health Insurance Assistance / ADAP •Health education and risk • Health information / liaison to Courts reduction • HIV Primary Care Discharge medications Medical Case Management • Patient Navigation: accompaniment, home **Jail-based Services**  Health promotion visits, transport, and re-engagement in Patient Navigation: accompaniment, care home visits, and re-engagement in • Linkages to primary care, substance abuse care and mental health treatment upon release Linkages to Care
  - Treatment adherence and Directly Observed Therapy (DOT), as needed
  - Housing assistance and placement
  - Health Insurance Assistance / ADAP



## Overview Latino SPNS at Rikers Island

Incorporating Transnational Framework

- <u>Provider training</u>: *Culturally Appropriate Engagement and Service Delivery with Puerto Ricans: A Transnational Approach to Enhance Linkage and Retention to HIV Primary Care*
- <u>Care Coordination / Discharge Planning:</u>
  - Transnational checklist
  - Puerto Rican clients matched with Puerto Rican patient care coordinators



## Curriculum Development

- NYU's Center for Latino Adolescent and Family Health (CLAFH)
- Identification of:
  - Target audience
  - o Training areas/needs
  - Strategies
  - o Key models
- Iterative process

#### NYC HEALTH+ HOSPITALS

## Provider Training: Key Topics

- Epidemiological profile of Puerto Ricans
- Interconnected epidemics of HIV & incarceration
- National HIV/AIDS Strategy
- Characteristics of Puerto Ricans and how they may affect HIV care
- Cultural and transnational frameworks
- Strategies to improve linkage, retention, and care coordination in HIV primary care

# Provider Training: Format

Grand Rounds	Half Day	Full Day
<ol> <li>Welcome and Introduction</li> <li>In-Depth Look at Puerto Rican Culture</li> <li>Enhancing Linkage and Retention to Primary Care among Puerto Ricans</li> <li>Transnationalism</li> <li>Cultural Formulation Framework</li> <li>Case study application</li> </ol>	<ol> <li>Welcome and Introduction</li> <li>Overview of HIV/AIDS and Incarceration: Interconnected Epidemics</li> <li>In-Depth Look at Puerto Rican Culture</li> <li>Enhancing Linkage and Retention to Primary Care among Puerto Ricans</li> <li>Transnationalism</li> <li>Cultural Formulation Framework</li> <li>Case study applications</li> </ol>	<ol> <li>Welcome and Introduction</li> <li>Overview of HIV/AIDS and Incarceration: Interconnected Epidemics</li> <li>Overview of Latino Population</li> <li>In-Depth Look at Puerto Rican Culture</li> <li>Enhancing Linkage and Retention to Primary Care among Puerto Ricans</li> <li>Transnationalism</li> <li>Cultural Formulation Framework</li> <li>Shared Decision-Making Model</li> <li>DECIDE</li> <li>Case study applications</li> </ol>



## Provider Training: Sample Slides

Culturally Appropriate Engagement and Service Delivery with Puerto Ricans: A Transnational Approach to Enhance Linkage and Retention to HIV Primary Care NYU SILVER SCHOOL OF SOCIAL WORK



### Latino Origin Groups in New York City

Latino Origin Group	% of Total Latinos	Latino Population		
Puerto Rican	29.9%	1,095,858	~	Puerto Ricans, Dominicans
Dominican	22.0%	806,078	<b>65% ح</b>	and Mexicans
Mexican	13.5%	494,290	ノ	comprise
Ecuadorian	7.6%	278,291		nearly 2/3 of
Salvadoran	5.2%	189,201		the NYC Latino population.
Colombian	4.3%	156,023		population.
Others	17.5%	642,301		

### By 2024, it is predicted **Mexicans** will be the most populous Latino subgroup in New York City.

www.clafh.org

Source: Center for Latin American, Caribbean & Latino Studies. Latino Population of New York City, 2009. City University of New York.; Center for Latin American Studies. Mexicans in New York City, 1990-2009: A Visual Database. City University Of New York. Source: U.S. Census Bureau, The Hispanic Population: 2011.

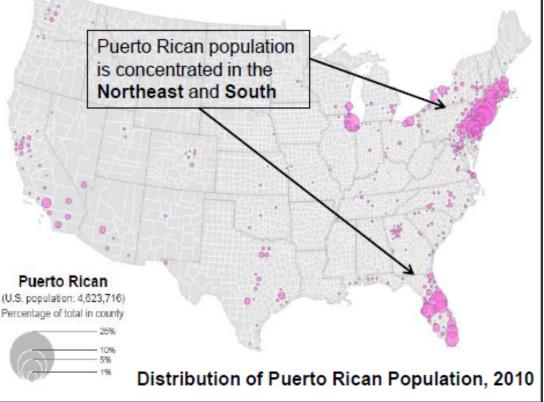
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### Contemporary Issue: The Puerto Rican Economic Crisis

For the past 10 years, Puerto Rico has been experiencing an economic crisis

- Increase in migration of Puerto Ricans to the continental U.S.
- Puerto Rico is losing a disproportionate share of its younger residents- leaving older (i.e. elderly) on the island
- Health and Social Welfare Systems Impacted



#### www.clafh.org

Sources: 1. Pew Research Center, "Puerto Rican Population Declines on Island, Grows on U.S. Mainland"; 51 2. U.S. Census Bureau. Data Visualization Gallery. Distribution of Hispanic or Latino Population. 2010. YU SILVER SCHOOL OF SOCIAL WORK



### Key Concepts: Cultural Appropriateness/Competency

**Appropriateness**: Sensitivity to other cultures refers to the awareness of how other ethnic, racial, and/or linguistic groups differ from one's own.

- Elder, J . Encyclopedia of Public Health. 2002.

**Competency**: Knowledge and understanding of another person's culture; **adapting interventions and approaches** to health care to the specific culture of the patient, family, and social group.



-Medical Dictionary for the Health Professions and Nursing 2012

www.alafh.org

Sources: 1) - Elder, J P. Encyclopedia of Public Health. The Gale Group Inc., 2002. 2) Medical

Latino Adolescent and Family Health

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### Key Concepts: Cultural Appropriateness/Competency

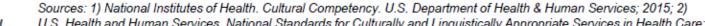
The concept of **cultural competency** has a positive effect on patient care delivery by enabling providers to deliver services that are respectful of and responsive to the health beliefs, practices and cultural and linguistic needs of diverse patients.

**Cultural competency** is critical to reducing health disparities and improving access to high-quality health.

-National Institutes of Health

Greater cultural appropriateness associated with :

- ✓ Increased treatment adherence
- ✓ Higher patient satisfaction
- Overall improvement in health behaviors and outcomes





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### **PUERTO RICAN CULTURE**

- Latino Cultural Constructs
- Interpersonal Styles
  - Collectivism and Individualism
- Family Structure and Processes
  - Gender Roles
- Religion/ Religiosity
- Communication
  - Verbal
  - Non-Verbal



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#### CORE LATINO CULTURAL CONSTRUCTS RELATED TO LATINO FAMILY LIFE

*Familismo:* Represents Latino attitudes, beliefs, values, and norms regarding the interdependence, attachment, loyalty, and reciprocity that characterize relationships among members of the nuclear family and among extended family members.

*Simpatía:* Used to describe the Latino cultural practice of familial emphasis on the maintenance of harmony and avoidance of controversy and conflict.

**Respeto:** Used to describe the importance of adherence to **authority**, be it based on age or social position, such as demonstrating **respect** and **responsibility** toward **elders**.

**Personalismo:** Refers to the great value Latinos place upon **personal character**. In relationships, **warmth**, **trust**, and **respect** form the foundation for **interpersonal connectedness**, cooperation, and mutual reciprocity.



www.clafh.org

Source: Guilamo-Ramos, Vincent, et al. "Parenting practices among Dominican and 58 Puerto Rican mothers." Social Work 52.1 (2007): 17-30.

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### **COLLECTIVISM AND INDIVIDUALISM**

#### Collectivism:

People are *interdependent* within their in-groups (family, nation, etc.), give priority to the goals of their ingroups, shape their behavior primarily on the basis of in-group norms, and behave in a **communal** way. They are especially concerned with relationships.

#### Individualism:

People are **autonomous** and **independent**; they give priority to their **personal goals** over the goals of their communities, they behave primarily on the basis of their attitudes rather than the norms of their referent groups.



#### www.clafh.org

Source: Triandis, H. C. (2001), Individualism-Collectivism and Personality. Journal of Personality, 69: 907–924. doi: 10.1111/1467-6494.696169

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### **GENDER ROLES**

Latino machismo and Latina marianismo are gender-role constructs that connote male dominance and female submissiveness..

#### <u>Marianismo</u>

- Refers to idealized Latina characteristics, such as virtue, humility, and spiritual superiority.
- Femininity is emphasized, but female sexuality and sexual feelings are expected to be repressed.
  - This may hinder Latinas from discussing sexual issues and being informed on safe sex (i.e. birth control).
- Women are expected to maintain proper distance from and be deferent to men.

#### <u>Machismo</u>

 Refers to a constellation of attitudes and behaviors that accompany the leadership or decision-making role that men individually and collectively assume in the home and community.

Responsible, confident, personable

Aloof, risk-taking, aggressive

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Sources: Guilamo-Ramos, V, et al. Parenting practices among Dominican and Puerto Rican mothers, 2007; 2) Castillo, L, et al. Construction and Initial Validation of the Marianismo Beliefs Scale, 2010; 3) Cianelli, R, et al. HIV Prevention and Low-Income Chilean women:...marianismo and misconceptions, 2008. 62

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	Communication: Non-Verbal						
Relaxed attitude towards time Physical contact is common			Punctuality highly valued				
			Physical contact is limited				
Big hand gestures while talking Direct eye contact is avoided Differing views on personal space			Subtle hand gestures while talking				
		ł	Direct eye contact				
		İ	Personal space highly valued				
	Interrupting during talk is okay		Interrupting during talk is not okay				
	Silence during talk is okay	ļ	Silence during talk is not okay				
	WWW.clafh.org Source: Pennycook A. Actions Speak Louder Than Words: Paralanguage, 65 Communication_and Education_TESOL_Quarterly_1985;19(2)						

Communication, and Education TESOL Quarterly. 1985;19(2)



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Processes by which immigrants forge and sustain *multi-stranded relations* that link their societies of origin and settlement. Transnationalism impacts *migrant's cultural reference points* and sources of emotional and practical support, discrimination, social stigma, beliefs about health, access to health care and health care practices.



Source: Basch L, Glick Schiller N, Blanc-Szanton C, eds. Nations Unbound: Transnational Projects, 82 Postcolonial Predicaments, and Deterritorialized Nation-States. London: Gordon and Breach; 1994.

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### **CULTURAL FORMULATION FRAMEWORK**

The Cultural Formulation Framework consists of **five steps**:

<u>Step 1:</u> Cultural identity of the individual <u>Step 2:</u> Cultural explanations of the individual's illness <u>Step 3:</u> Cultural factors related to psychosocial environment and levels of functioning <u>Step 4:</u> Cultural elements of the relationship between the patient and provider <u>Step 5:</u> Overall cultural assessment for diagnosis and care NYU SILVER SCHOOL OF SOCIAL WORK



### Small Group Activity: Case Study #2

Roberto is a 37 year old male who was infected with HIV when he was 35 years old. He was born in Puerto Rico and migrated to Miami, Florida when he was 28. He is fluent in Spanish but is limited in his English. He had difficulties making friends in Miami, but instead kept close ties with his friends back in Puerto Rico. Roberto moved from job to job working in the service industry and after losing his job working at a hotel he failed to secure another job. He started to rely on his parents in Puerto Rico as his main source of financial support. Depressed about his inability to find work, Roberto began injecting drugs at 31 years old and was arrested after attempting to rob a convenience store. After his release, Roberto decided to move to New York City, where his older brother was living. Roberto became further involved with drugs and tried to make money by helping his brother sell street drugs. He was again arrested and upon entry to prison, he was diagnosed with HIV. Roberto believed he acquired HIV through his prior intravenous drug use. After returning back to NYC from prison, Roberto learnt of his sick parents back in Puerto Rico. He started to travel back and forth to Puerto Rico every 3 months, which delayed his transition to HIV care outside the correctional health care system. Roberto's consistent travel also made him miss his medical appointments and to lose track of his HIV medication.



## Transnationalism & Transitional Health Care Coordination

- Provided by Patient Care Coordinators (PCC)
- All PCCs received provider training
- Transnational checklist
  - Learn about client transnational influences
  - Impact on health care
- Puerto Rican clients matched with Puerto Rican PCC
- Transitional Care and Linkage to HIV Primary Care



## "Discharge" to Puerto Rico

People interested in being discharged to Puerto Rico are referred to One Stop Career Center

- CHS Workforce Capacity SPNS partner
- Over 60 MOUs with agencies to provide health care and support services











## Thank you!

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