



## National Nurse-Led Care Consortium

The **National Nurse-Led Care Consortium (NNCC)** is a membership organization that supports nurse-led care and nurses at the front lines of care.

NNCC provides expertise to support comprehensive, community-based primary care and public health nursing.

- Policy research and advocacy
- Program development and management
- Technical assistance and support
- Direct, nurse-led healthcare services



## Speakers



**Dr. Staja "Star" Booker**Assistant Professor
University of Florida



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Nurse Supervisor
National Nurse-Led Care Consortium



Shawana Mitchell
Community Health Navigator
National Nurse-Led Care Consortium

## Objectives

 Explore racism and pain management disparities in Black Americans amid COVID-19

 Learn six "now" actions to enhance care and reduce pain disparities



## Panel Discussion



**Dr. Staja "Star" Booker**Assistant Professor
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## Pop Up Question

How has COVID highlighted disparities in pain management in Black Americans?





More than we can Bear?: Racism,
Pain Management Disparities,
and now COVID-19 in Black
Americans

September 29, 2020
National Nurse-Led Consortium
Racism in Healthcare Spaces Webinar
Series

Presenter: Staja "Star" Booker, PhD, RN

Assistant Professor University of Florida College of Nursing



### **Disclosure Statement**

No actual or potential financial or commitment conflicts of interests associated with this presentation. Further, the opinions, findings, and conclusions expressed by the speaker during this presentation are strictly their own and do not necessarily represent the opinion, views, or policies of the University of Florida (UF) or National Institutes of Health; nor does mention of any drug trade names, commercial practices, or organizations imply endorsement or partnership. References to publications, news sources, and videos are provided solely for educational purposes and do not imply endorsement. UF assumes no responsibility for the factual accuracy of the content provided during this presentation.

### **Disclaimers**

- Millennial
- Black Woman
- Raised in the deep south
- I may use the terms African American as well as Black/Black American interchangeably.



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## **OBJECTIVES**

Discuss relationship COVID-19 and Pain and effect of racism

Discuss the influence of racism (structural and systemic racism) on pain and COVID-19 disparities.

Introduce 6 actions to enhance care and reduce disparities.



#### Separate but equal??



Granny survived the flu pandemic of 1918 (ten years old)



# Hospitalizations were 6 times higher and deaths 12 times higher for COVID-19 patients with reported underlying conditions\*

#### MOST FREQUENTLY REPORTED UNDERLYING CONDITIONS

CARDIOVASCULAR DISEASE



DIABETES



CHRONIC LUNG DISEASE



\*compared to those with no reported underlying health conditions

CDC.GOV

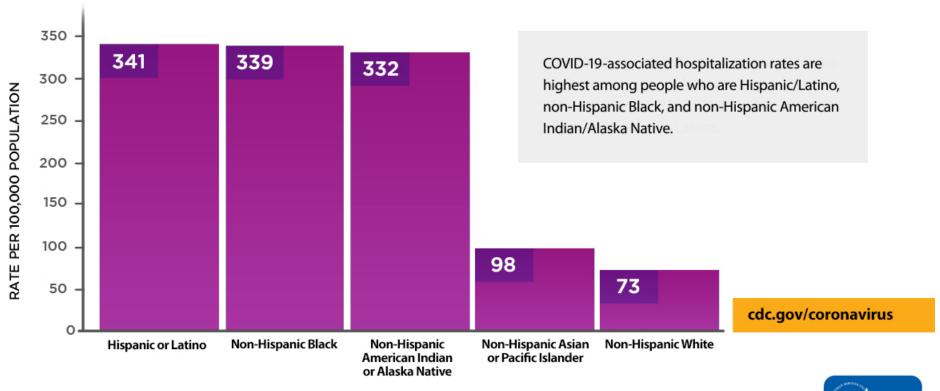
bit.ly/MMWR61520

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#### Age-adjusted COVID-19-associated hospitalization rates by race and ethnicity

COVID-NET, MARCH 1 - SEPTEMBER 5, 2020



#### RACE AND ETHNICITY

Rates are statistically adjusted to account for differences in age distributions within race/ethnicity strata in the COVID-NET catchment area. Rates are based on available race and ethnicity data which is now complete in 94.2% of cases from COVID-NET sites. COVID-19-associated hospitalization rates for American Indian and Alaska Natives may be impacted by recent outbreaks among specific communities within this population and the small numbers of American Indian and Alaska Natives cases included in COVID-NET.



## "Digging Up Dirt"

 COVID-19 has been like an "uncovering" of systematic healthcare issues and inequities that have gone neglected too long

Right to life/triaging
Who lives and who dies?

Economic/job disparities

Ageism, racism

Individual >>> families >>> communities

>>> populations >>> global humanity

Mental Health Difficulties

system

Testing and treatment inequities

Telehealth access disparities

Experimentation

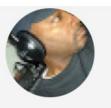


## COVID-19 and Disparities

- "There seems to be no sensitivity to—or even awareness of— those marginalized and low-income people who do not even have a primary doctor to call. The ER is their primary source of care. The affluent find it much easier to be tested; among other things, they are more likely to own cars to do drive-by testing, while the people with fewer resources rely on public transportation (another petri dish) and go untested and spread the virus." (Braitwaithe & Warren, 2020, pg. 8)
- Although these factors are beyond the ability of any one health care provider to alter, as a group, nurses have the power to bring social inequities and injustices to the foreground and to advocate for change.



Systems and powers...



Demetrois M • 1 day ago

If they did not want to give us any pain medication, because of their theory of black people not feeling pain! So why do they want to push this vaccine on us black people!



### Surviving Multiple Pandemics— COVID-19 and Racism for African American Older Adults: A Call to Gerontological Nursing for Social Justice

Booker, S., Cousin, L., & Buck, H. (2020); J Geron Nurs.

| TABLE 1 Recommendations for Practice  |   |
|---|---|
| Dos   | Don'ts  |
| Expand contact tracing questions beyond the family to church or social gatherings (e.g., When was the last time you've been to church? Did you interact closely with anyone who appeared sick?).  | Discredit patients' symptoms and reports of changes in health status. Take seriously their concerns of "high fevers," "not feeling well," and "I can't breathe."                            |
| Stress physical distancing rather than social distancing. Encourage social interactions and gatherings by phone, web conference, drive-by celebrations, and letters/cards.  | Limit care based on race, socioeconomic status, older age, and cognitive status. Provide evidence-based nursing care equally to all patients.   |
| Eradicate common misconceptions of contracting COVID-19 through evidence-based education. Ask older adults what they know about transmission routes, listen respectfully and then provide information that might be missing or dispel any misinformation.   | Assume that culturally concordant patient assignments promote equality. Rather, it perpetuates systems of "separate but equal" with nursing patient assignments.                            |
| Gather more culturally tailored information in a history and physical. Identify and understand the cultural and socioeconomic barriers that are unique to African American individuals. Also identify what their biggest concern is, answer it, create an effective plan around this topic, and share additional Centers for Disease Control and Prevention guidance. | Ignore the importance of emotional intelligence and caring competence in the nursing profession.  |
| Conduct regular mental health checks. The chronic stress of dealing with generational trauma, rapid deaths, racism, violence, discrimination, and injustice can negatively impact mental and cognitive health. Depression, suicide, and substance use may be prompted by a tsunami of adverse life events.  | Disrespect older Black American individuals by referring to them with nicknames or other derogatory terms such as "sweetie," "honey," or "girl/boy." Refer to them as Mr./Ms. or Sir/Madam. |



## 6 Steps to Improving Pain Care and Response/Treatment to Pandemic

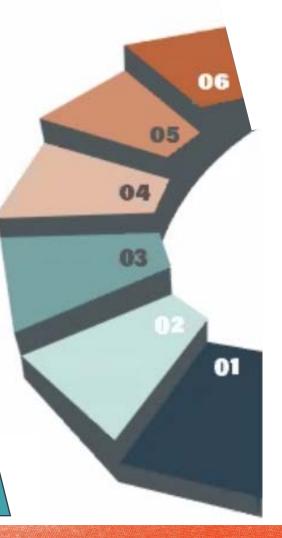
## Step 01: BELIEVE PATIENTS!!!!!!!

Gain patients' trust and include them as key stakeholders

Step 02: Revamp nursing education

Anti-racist curriculum

Step 03: Conduct more research and quality improvement projects



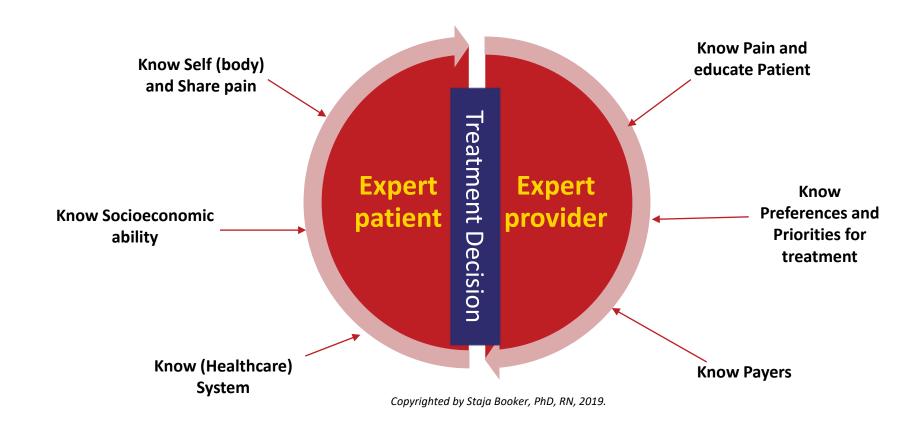
Step 04: Develop and use EBP guidelines

**Step 05: Enhance Cultural Knowledge** 

Step 06: Engage in Nursing and Healthcare Policy

## **Step 1: Believe patients and engage them in care**

## African American Pain Care Shared Decision-Making Model





## Step 2: Revamp Nursing Education

### The imperative for pain education in nursing

**IOM Recommendation 3-3**: Provide educational opportunities in pain assessment and treatment in primary care for health professions programs

## An Interprofessional Consensus of Core Competencies for Prelicensure Education in Pain Management: Curriculum Application for Nursing

Keela Herr, PhD, RN, AGSF, FAAN; Barbara St. Marie, PhD, ANP, GNP, ACHPN; Debra B. Gordon, DNP, RN-BC, ACNS-BC, FAAN; Judith A. Paice, PhD, RN, FAAN; Judy Watt-Watson, PhD, RN; Bonnie J. Stevens, PhD, RN; Debra Bakerjian, PhD, RN, FNP, FAANP; and Heather M. Young, PhD, RN, FAAN

Journal of Nursing Education • Vol. 54, No. 6, 2015

### Nursing Textbooks

Exemplar 3.1 Acute and Chronic Pain

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## Focus on Diversity and Culture Cultural Differences in Response to Pain

a clients' culture influences their response to and beliefs about pain. Some common cultural differences related to pain are fisted here.

#### Arabs/Muslims

- # Atlay not request pain medicine but instead thank Allah for pain if it is the result of a healing medical procedure.
- a Pan is considered a test of faith. Therefore Muslim clients most endure pain as a sign of faith in return for forgiveness and mercy, However, Muslims must seek pain relief when necassay because needless pain and suffering are frowned upon.
- # Arabs and Muslims prefer to be with family when in pain and may express pain more freely around family.

#### Asians

- # Chinese clients may not ask for medication because they do not want to take the nurse away from a more important task.
- # Clients from Asian cultures often value stoicism as a response to pain. A client who complains openly about pain is thought to have poor social skills.
- # Fliping clients may not take pain medication because they view pain as being the will of God.
- Indians who follow Hindu practices believe that pain must be endured in preparation for a better life in the next cycle.

#### Blacks

Blacks often report higher pain intensity than other cultures.

Learning

They believe suffering and pain are inevitable.

They believe in prayer and laying on of hands to heal pain and believe that relief is proportional to faith.

#### Jews

- Jews may be vocal and demanding of assistance.
- # They believe that pain must be shared and validated by others.

#### Hispanics

- Hispanics may believe that pain is a form of punishment and that suffering must be endured if they are to enter
- W They vary widely in their expression of pain. Some are stoic and some are expressive.
- # Catholic Hispanics may turn to religious practices to help them endure the pain.

#### Native Americans

- Mative Americans may prefer to receive medications that have been blessed by a tribal shaman They believe such a blessing allows the client to be more at peace with the creator and makes the medicine stronger.
- They tend to be less expressive both verbally and nonver-
- They usually tolerate a high level of pain without requesting pain medication.
- They may pick a sacred number when asked to rate pain. on a numerical pain scale.

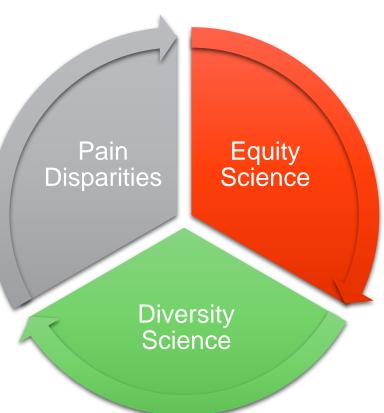
Source: Keard on Murce; C. A Luckmann, J. (2005). Sanscultural of in number (2nd ed.). Cithon Park, NY Delmar Lev Andrews, M. M., & Boyle, J. S. (2008). Stanson-Stanst. https://www.insidehighered.com/news/2017/10/23/nursing-textbook-Cultural diversity and cincur pren. Journal of Hospi tre of clients in pain who are culturally diverse. Intern

pulled-over-stereotypes; Nursing: A Concept-Based Approach to



## Step 3: Conduct Research and QI Projects

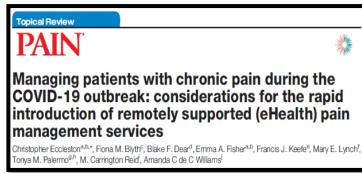
- Study pain issues of concern to patients and communities
- Intentionally recruit, retain, and engage understudied populations
- Research must avoid stereotypes or positioning certain groups as the "bad" or "deficient", especially in implicit bias studies that use racial vignettes.
- Validate pain scales/ instruments in racial groups
- Refrain from using labels (e.g., "minority," "poor") that further marginalize groups.

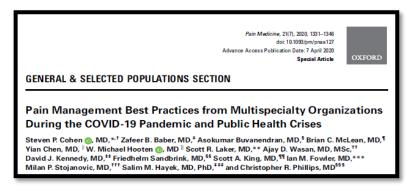


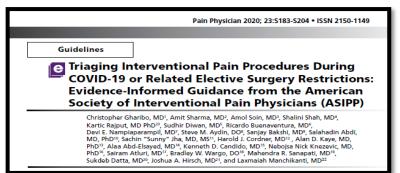


## Step 4: Develop and Use Guides to Inform Care of Pain during COVID-19 Pandemic









Anaesthesia 2020, 75, 935-944

Review Article

Caring for patients with pain during the COVID-19

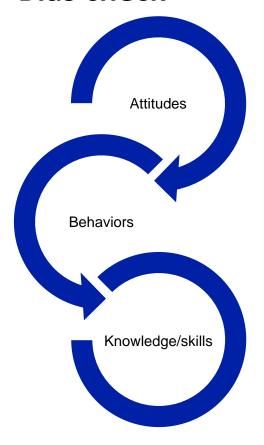
pandemic: consensus recommendations from an international expert panel

H. Shanthanna, N. H. Strand, D. A. Provenzano, C. A. Lobo, S. Eldabe, A. Bhatia, J. Wegener, K. Curtis, S. P. Cohen and S. Narouze D.



## Step 5: Enhance Cultural Knowledge

#### Bias check



#### Resources

- PBS's <u>The African Americans: Many</u> Rivers to Cross
- PBS's <u>Unnatural Causes... is</u> inequality making us sick?
- Racial bias in pain assessment and treatment recommendations, and false beliefs about biological differences between blacks and whites (Hoffman et al., 2016)
- Race, Ethnicity, and Pain among the U.S. Adult Population (Shavers, Bakos, & Sheppard, 2010)



#### I "ASKED MYSELF"

Use the following mnemonic to assess your cultural competence to care for Black Americans experiencing pain.

- Awareness.
- · Skill.
- Knowledge.
- · Encounters.
- Desire and documentation.
- Multidimensional.
- Younger or older age.
- Scales.
- Elevated pain intensity.
- Low tolerance and threshold.
- Family.

Source: Adapted from Campinha-Bacote J. A culturally competent model of care for African Americans. *Urol Nurs*. 2009;29(1):49-54.

#### CONTROLLING PAIN

## Are nurses prepared to care for Black American patients in pain?

By Staja Q. Booker, MS, RN

Nursing2015 | January



## **Pain Priorities**







## Step 6: Engage in Nursing and Healthcare Policy



Voices of African American Older Adults on the Implications of Social and Healthcare-

related Policies for Osteoarthritis Pain Care

Booker & Herr (in press). Pain Manage Nurs.















"...He [God] wouldn't put more on us than we could bear." – Ada



## Save the Date

# United States Association for the Study of Pain (US-ASP) Inaugural Scientific (Virtual) Meeting

"Transforming Pain Care and Science in Challenging Times (COVID-19,Opioid Epidemic, and Racial Injustice/Disparities)"

December 9-11, 2020

https://www.usasp.org/meeting

Registration to open soon.

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## The University of Florida

#6 Public University in the US
#1 Large Public University in Innovation
Go Gators!

## Pop Up Question

In your role, how can you "plant the seeds" to address racism in health care?



## Discussion





## Opportunity to Participate in Research Study

**Investigator:** Theresa Grimes, PhDc, FNP-BC, RN-BC, College of Nursing and Public Health, Adelphi University

Behavioral Intent to Employ Empathy in Pain Management Nursing Practice

- Nurses (RN or APRN) who currently work in the continental United States in the acute care setting with adults who experience pain.
- 30-minute online survey
- Your participation is voluntary and anonymous; You may share this link with colleagues.

Please review the Consent Form which will take you to the survey.





## Thank you

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