

Urgency of Loneliness & the Opportunity for Libraries

Urban Libraries Summit October 26, 2023

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### Who is this guy really?

#### Jeremy Nobel, MD, MPH

- Gets up way too early
- Lifetime worrier
- Sometimes lonely
- Loves coffee and bike riding







### Questions

Everyone is lonely from time to time, desiring better social connection than they feel they have.

 Question One: In the last year, has someone you know been often or very lonely?







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### Questions

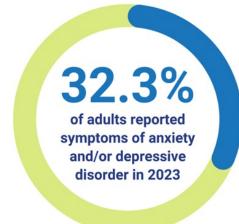
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- **Question Three**: Do you think loneliness is more of an issue now than before March 2020?



# 3+ Years Into COVID, the Community Loneliness Challenge Continues . . .

- Continued uncertainty (at work and at home)
- Many are struggling; financially, with political divides, community violence, fear and distrust
- Stress, burnout and loneliness at unprecedented levels
- Any GOOD news?









#### Our Epidemic of Loneliness and Isolation



The U.S. Surgeon General's Advisory on the Healing Effects of Social Connection and Community



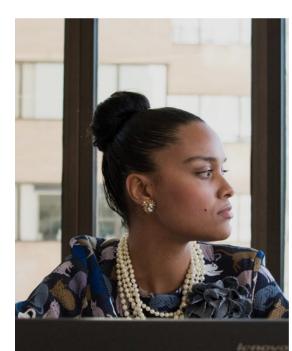
Surgeon General Vivek Murthy's recent advisory raises alarm about the devastating impact of the loneliness epidemic.





Loneliness corresponds to the discrepancy between desired and actual social relations.

### How Loneliness Matters to Health







**Mental** 

Depression Addiction Suicidality

#### **Physical**

Cardiovascular Metabolic Immunologic Social

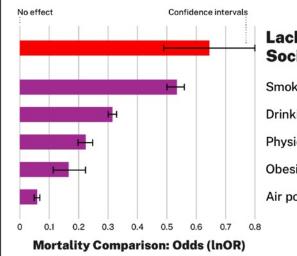
Engagement Collaboration Flourishing



**WARNING:** LONELINESS CAN BE AS LETHAL AS SMOKING 15 CIGARETTES PER DAY.

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#### Lacking social connection is as dangerous as smoking up to 15 cigarettes a day.



#### Lacking Social Connection

Smoking up to 15 cigarettes daily Drinking 6 alcoholic drinks daily Physical inactivity Obesity Air pollution

**Comparison groups:** Complex measures of social integration: high v. low; not smoking v. smoking < 15 cigarettes daily; alcohol abstinence v. drinking > 6 alcoholic drinks daily; physical activity v. inactivity; low BMI v. high BMI; low air pollution v. high air pollution.

**Source:** Holt-Lunstad J, Robles TF, Sbarra DA. Advancing Social Connection as a Public Health Priority in the United States. *American Psychology*. 2017;72(6):517-530. doi:10.1037/amp0000103. This graph is a visual approximation.







#### SOCIAL ISOLATION AND LONELINESS ARE ASSOCIATED WITH A 30% INCREASED RISK OF HEART ATTACK, STROKE, OR DEATH FROM EITHER.

Journal of The American Heart Association, 2022 Journal of the American Heart Association

#### **AHA SCIENTIFIC STATEMENT**

Effects of Objective and Perceived Social Isolation on Cardiovascular and Brain Health: A Scientific Statement From the American Heart Association

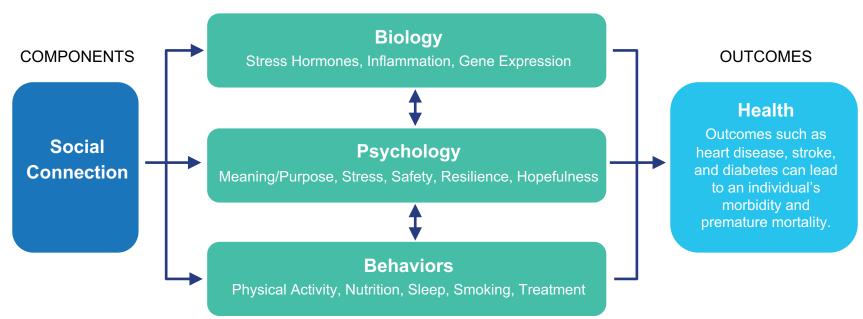
Crystal W. Cené, MD, MPH, FAHA, Chair; Theresa M. Beckle, PhD, FAHA, Vice Chair; Mario Sims, PhD, FAHA; Shakira F. Suglia, ScD, MS, FAHA; Brooke Aggarval, EdD, MS, FAHA; Nathaile Moise, MD, Monik C. Jimnez, SM, ScD, FAHA; Bamba Gave, PhD; Louise D. McCuliough, MD, PhD; on behalf of the



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#### How Does Social Connection Influence Health?

Social connection influences health through **three principal pathways**: biology, psychology, and behavior.



PROCESSES





Source: Holt-Lunstad J. The Major Health Implications of Social Connection. Current Directions in Psychological Science. 2021;30(3):251-259.

#### Another reason why loneliness matters: The *lonely brain* drives *lonely behaviors*





Hyper-sensitive to threat

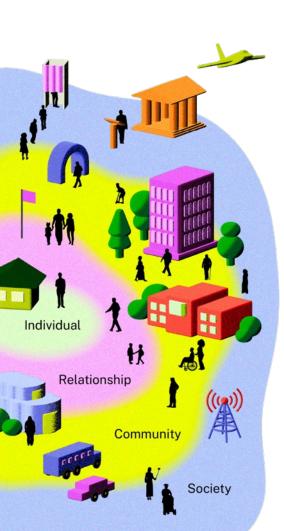
Non-rational/Emotional

Impulsive





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#### Factors That Can Shape Social Connection

#### Individual

- Chronic disease
- Sensory and functional impairments
- Mental health
- Physical health
- Personality
- Race
- Gender
- Socioeconomic status
- Life stage

#### Relationships

- Structure, function, and quality
- Household size
- Characteristics and behaviors of others
- Empathy

**Source:** The U.S. Surgeon General's Advisory on the Healing Effects of Social Connection and Community

#### Community

- Outdoor space
- Housing
- Schools
- Workplace
- Local government
- Local business
- Community organizations
- Health care
- Transportation

#### Society

- Norms and values
- Public policies
- Tech environment and use
- Civic engagement
- Democratic norms
- Historical inequities

#### New Idea: There Are Three Types Of Loneliness



#### Interpersonal • Psychological

"Does someone have my back?" "Is there someone I can tell my troubles to?"



#### Societal • Organizational

"Am I welcome and valued?" "Am I safe?"



#### **Existential • Spiritual**

"Does my life matter?" "Am I disposable?"



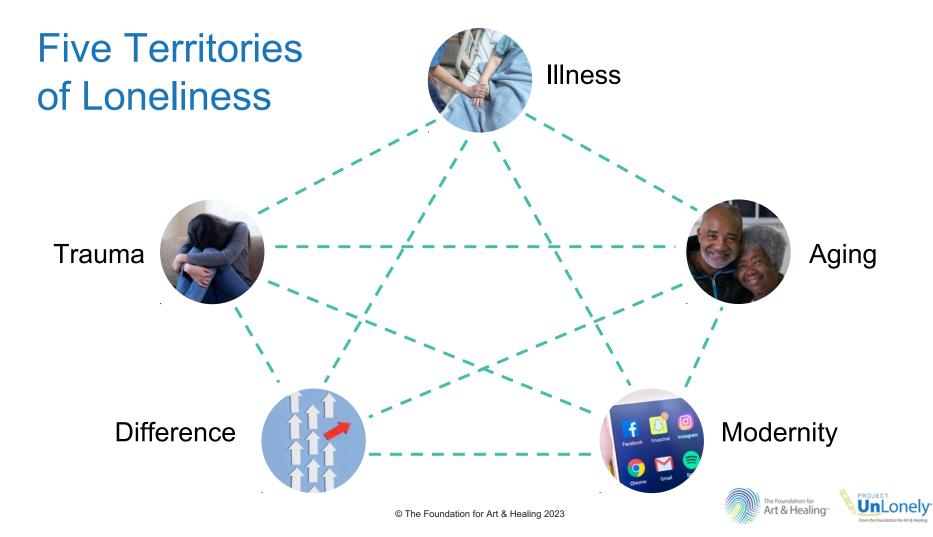


Pyramid of Vulnerability to Loneliness: Need to Recognize and Avoid <u>Spiraling Up</u>!









#### Loneliness and the Community

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A diverse group of individuals and circumstances

V Yes

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- A set of complex and overlapping drivers, concerns, and solutions
  - Consequently, no "silver bullet"

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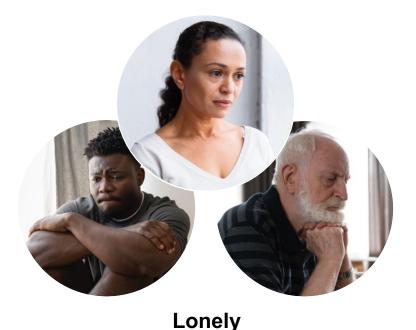
#### Imagine loneliness as a signal, just like thirst. What is loneliness asking us to pay attention to?







#### If loneliness is a signal that we need human connection, how is that achieved?





Connected





### Here's The (Not So) New Idea...

- Why has there never been a culture without art?
- Maybe art, and the storytelling that it offers, connects us?
- Maybe connection helps us survive and thrive?



Altamira, Spain 20,000 years old





### The Arts Offer A Unique Way To...





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### All the Arts Work!

#### **Traditional Four**

Music • Visual Arts Language Arts • Dance



#### **Big Three**

Culinary Arts • Textile Arts Gardening







#### Three Parallel Ways that Creative Expression Improves Health



"Experience the moment" allows you to be in touch with your "self"





The act of sharing your emotions or perspective with others





To contemplate and reflect on messages and ideas from others





#### A powerful underlying principle: The Arts Rewire Our Brains



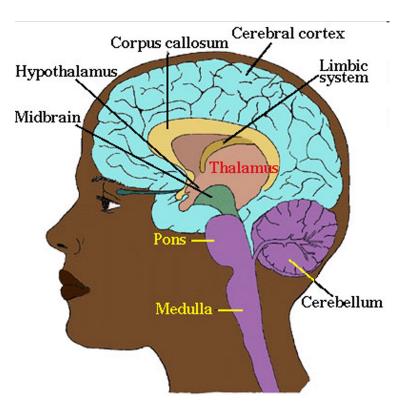
The arts stimulate thoughts, moods, and feelings that change our brains, our bodies, and our behaviors ... All impacting our health!





#### The Arts Have Sustained Physiologic Impact

- Neuro-endocrine Outflow
  - Hormonal Regulation
  - Immune System
  - Somatic Organ Function
- Autonomic Outflow
  - Blood Pressure
  - Heart Rate
  - Respiration
- Neuro-peptide Outflow
  - Neurotransmitter Modulation
  - Mood and Emotion
  - Endorphins



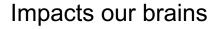




#### How The Arts Make Us Less Lonely







### Encourages us to share our own stories



Invites us to be part of a larger story





#### What Does Creative Expression Offer?

- A fun and non-threatening way to engage people of all ages and in any circumstance
- Activates people, emotionally and intellectually; giving people a chance to express who they are and what matters to them
- Promotes a general sense of wellbeing and belonging; changing attitudes and behaviors







Let's make some art together!

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## What Is A Haiku?

A. The name of the hottest Asian-fusion restaurant in Seattle

- B. A short poetic form developed by the Japanese with three lines; the first line having 5 syllables, the second 7 syllables, and the last 5 syllables
- C. A really great way to impress your friends and appear cultured and sophisticated, without having to do too much work
- D. The way we are going to include you in this talk
- E. All of the above, except for A



### Jeremy's UnLonely Haiku

### Telling my story,

#### How arts make us UnLonely.

### Eager to hear back!





### An ULC UnLonely Haiku

Haiku is a short poetic form, originating in 13<sup>th</sup> century Japan, with three lines:

- First line, having 5 syllables
- Second line, having 7 syllables
- Last line, having 5 syllables

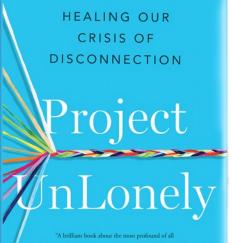
Recall a moment in your life when making or experiencing something artistically creative (e.g., a song, poem, photo, movie or even homemade cookies) gave you inspiring positive feelings like joy, excitement, wonder, or hope.

As an alternative, recall a time when you were somewhere awe-inspiring in the natural world (e.g., a beautiful sunset or sunrise, a mountain stream or a deserted beach, the view from a mountain top, or the night sky) that gave you those positive feelings.

In your haiku, try to *capture that moment* and how it felt.







A british book about the most protound of an human challenges facing us today." —STEVE LEDER, New York Times bestselling author of For You When I Am Gone

JEREMY NOBEL, MD, MPH

"Your habits of personal creative expression are just as important to your health and well-being as your diet, exercise, and sleep. Art is a medicine that requires no prescription."

— Project UnLonely: Healing Our Crisis of Disconnection





## What Does All This Have To Do With Urban Libraries?





Photo credit: Kenneth J. Gill

Photo credit: Ajay Suresh





Urban Libraries have much in common with other community-based "Catalysts for Connection"!

- Vital to the community with deep roots and multigenerational histories and relationships
- On the front lines of "community engagement" with a commitment to equity and social justice
- Trusted and respected as "sacred spaces"
- Deep commitment by all staff to mission and purpose
- Dealing with almost constant change and uncertainty
- High risk for stress, burnout and loneliness





#### Timely Opportunity: Libraries as "Catalysts for Connection"



Photo credit: The New York Times

Photo credit: Carnegie Library of Pittsburgh

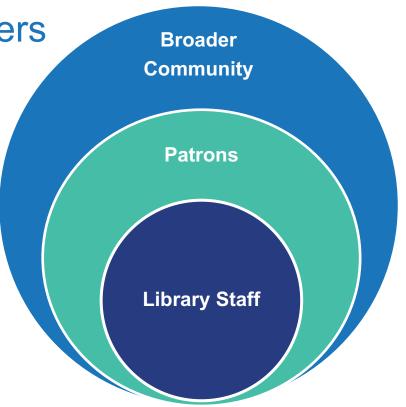




#### Opportunity To Address Loneliness Across All Library Stakeholders



Photo credit: San José Public Library

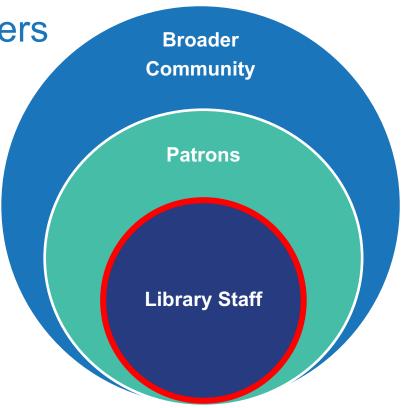




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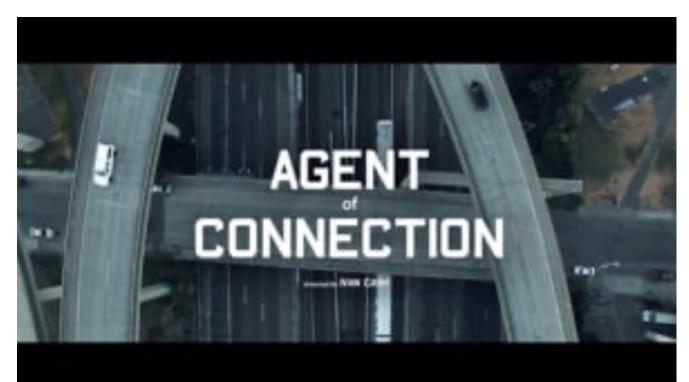






#### Let's Go To The Movies!: "Agent of Connection"

#### Three minute film







## How Can We All Be Less Lonely?

Expand awareness and education that loneliness is a signal and not a person's fault or a sign of inadequacy

2

Encourage personal storytelling, including your own, through creative expression or in any other way



Promote a non-judgmental culture of connection at every opportunity and across the life-span









- A multi-faceted initiative that seeks to reduce the burden of loneliness and its stigma
- Pursuing a three-fold goal: to promote awareness, reduce stigma, activate programming



## Colors & Connection<sup>™</sup>



#### FUN facts about Color and Emotions









## **Color Meditation**

- Pay attention to your **breath**.
- Let's breathe in calm.
  Let's breathe out stress.



Imagine a calming color as you breathe in.
 Imagine a stressful color as you breathe out.



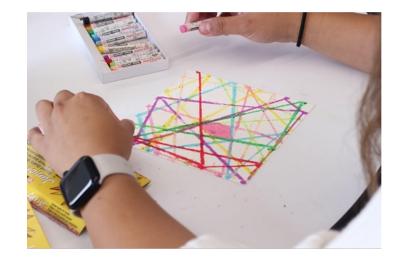


## Get Ready to Color!

Imagine a world in which libraries had all the resources necessary to meet the needs of their communities.

Imagine a world of abundance, not scarcity.

- Focus on how what you **imagine** makes you **feel**.
- What colors express those feelings?
- Use the oil pastels to capture and share those feelings <u>using color</u>.







#### **Express Yourself!**

#### Focus on the feelings that arise



What colors do those feelings evoke?



Make an image that **uses those colors** in some way!





## Now Let's Have A Conversation!

- 1. Divide into **pairs**
- 2. Each person **shares** their thoughts about the connection they chose to represent!
- 3. Make sure to **take turns** so both people can share







## Celebrating Our Art Together!

- Make a "quilt" by putting your art squares together on a table or the floor
- **Keepsake:** Take a photo and share it! #LibrariesUnLonely
- Share one word or color about how you're feeling now







HEALING OUR CRISIS OF DISCONNECTION Project nLonely "A brilliant book about the most profound of all

"A brilliant book about the most profound of all human challenges facing us today." —STEVE LEDER, *New York Times* bestselling author of *For You When I Am Gone* 

#### JEREMY NOBEL, MD, MPH

#### Design Your <u>Own</u> Project UnLonely!











#### **Be curious**

#### Make things

# Have conversations





### **Thank You!**

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## **Challenge of Inclusivity**



Photo credit: The Guardian



Photo credit: The Guardian





#### **Traditional Role: Access to Knowledge**





