

### Community Health Champions

Workshop 3
Innovations in Population Health





### Population Health Approaches

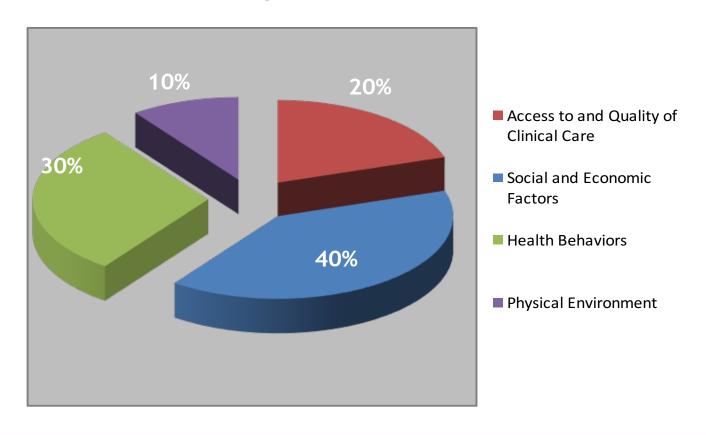
Workshop 3

June 21, 2017
Christie Garbe, Vice President and Chief Strategy Officer,
Central Health





# Social Determinants of Health: Factors Influencing Population Health





# Department of Population Health, Dell Medical School Overview

Workshop 3

June 21, 2017 Alexandra Garcia, Director of the Division of Community Engagement and Health Equity agarcia@mail.nur.utexas.edu













Executive Committee **Department of Population Health** 

William Tierney, Chair
Jayne Nussbaum, Operations & Strategy

Community Strategy Team

**Data Integration** 

Anjum Khurshid, Director

**Community Partnerships** 

Tracee Hall, Director

#### **Divisions**

Community Engagement and Health Equity Alexandra García, Director

Primary Care and Value-Based Health

Elizabeth Jacobs, Director
TBN Director, Family & Community Medicine

**Occupational Medicine** 

Edward Bernacki, Director

Health Information and Data Analytic Sciences

TBN, Director

**Education and Training** 

TBN, Associate Chair

**Global Health** 

Ric Bonnell, Director







### DMS Population Health Priorities

- 1. Household level health needs
- 2. Community-centered health homes
- 3. Support community-dwelling elders
- 4. Center for place-based initiatives
- 5. Neighborhood health enhancement
- 6. Eliminate tobacco use
- 7. Improve Central Texas housing
- 8. Implement tele-psychiatry tools
- 9. Implement an HIE for Central Texas
- 10. Convene Pop Health at UT-Austin





#### Community Strategy Team Discussion:

Striving for Meaningful Community Engagement

Workshop 3

June 21, 2017
Paula Rojas, Community Equity Strategy Consultant paulax@mamabaila.com







### Group Reflection

In your opinion, are the underlying causes of health inequities clear?





### Group Reflection

In your opinion, are there mechanisms in current institutions for people directly impacted by health inequities to provide expertise in identifying the scope of the issue?





### Group Reflection

In your opinion, do people directly impacted by health inequities have a meaningful role in identifying strategies and solutions?









### Inaugural Team 2016-2018





# Center for Place-Based Initiatives Discussion All Together Now!

Workshop 3

June 21, 2017
Lourdes Rodriguez, Director of the Center for Place-Based Initiatives
Lourdes.Rodriguez@austin.utexas.edu





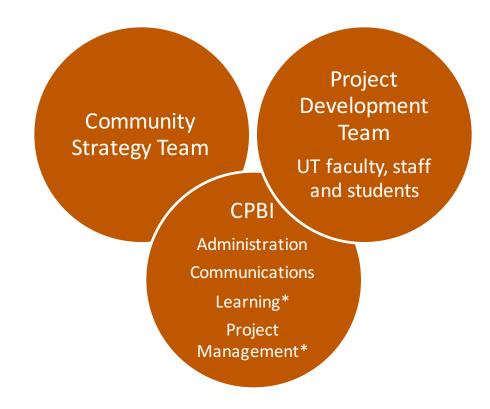








#### Center Infrastructure









Calling all Central Texans! Share your idea for how to improve your health and the health of your community.

The Dell Medical School's **Center for Place-Based Initiatives (CPBI) is respectfully requesting ideas** from Austin, Travis County and Central Texas residents to improve health in the places they live, work, play, worship and call home. If you are active in your community and are interested in shaping how the Center for Place-Based Initiatives works with communities facing health disparities, submit your idea!

CPBI is using the World Health Organization's definition of health: "Health is a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity." There are many things that affect health. For the purpose of this call for ideas, think about the things in your life — your neighborhood, your place of work or worship, your physical environment and the opportunities to access them — that could be changed to make it easier to get or stay healthy.

#### Please submit your idea by Jan. 6, 2017:

#### On Paper

- Pick up and drop off a paper form at the following Austin Public Library locations: Carver, Little
   Walnut Creek, Manchaca, Ruiz, St. John, Southeast, Terrazas, University Hills and Willie Mae Kirk.
- Fax applications to 512-495-5556 (Attention: Population Health), email a copy to populationhealth@utexas.edu, or call 512-495-5155.

#### Online

 Visit dellmedschool.utexas.edu/center-for-place-based-initiatives to submit a mobile-friendly electronic form.





	LAUNCH	DEADLINE REVIEW MTG	
COMM PREP	SUBMISSION	REVIEW BREP ANNOUNCEMINT ANNOUNCEMINT	
2 months	(1?) 2 months	1 wk 3 weeks 1 wk 3 months +	





#### **Community Connections**

**Project Development** 

Pathways to Research





#### **Community Connections**









enthusiasm! The homeless people are putting

selves. They show up!



- Homeless Health Equity: Valerie Romness
- Just Sleep Homeless Center: Rana Ghana
- Data Driven Homeless Interventions: Eric Samuels
- Homelessness Experience Campaign: Darilynn Cardona-Beilier
- Lava Mae Mobile Hygiene: Jarred Gammon







#### **INNOVATION@50+**

Real Possibilities from **ARP** 



Senior Financial Abuse: Michael Curran

Center for
HEALTH COMMUNICATION











# FUSEBOX

Mobile Teaching Kitchen: Gabriel Hernandez











ST. DAVID'S
NEAL KOCUREK

The St. David's Neal Kocurek Scholarships are awarded to central Texas high school seniors who exemplify Neal Kocurek's leadership

St. David's Foundation has launched Opportunity Grants to provide financial support for new approaches to improving community health. We know that many factors outside of the healthcare system affect how healthy we are, and we seek proposals that include innovative, transformative ideas for making Central Texas the healthiest community in the world. The Foundation defines health broadly, and considers proposals that address any aspect of improving physical or mental health and wellness, particularly among individuals facing health disparities in our community. Opportunity Grants are intended to support short-term projects that have the potential to lead to long-term, transformative impact, and may include (though not limited to) research, planning or testing of new models. Opportunity Grants are not intended to support ongoing operations or scaling up existing programs.





#### **Project Development**





### Top 10 Ideas

- Homeless Health Equity
- Peer Mentors for Adolescent Mental Health Program
- Cross-Disciplinary Health Literacy
- Mobile Teaching Kitchen
- Indigenous Health & Healing
- Neighborhood Health Engagement & Prioritization

- Refugee Health Needs Assessment
- Soccer Inclusion Program
- Health Equity Advocacy
- Geriatric Dental Care
- Blair Woods Revitalization
   & Community
   Engagement





#### Pathways to Research







BLOG NEWSROOM SUBSCRIBE CAREERS CONTACT

Q Search

A

**ABOUT US** 

**FUNDING OPPORTUNITIES** 

**RESEARCH & RESULTS** 

**GET INVOLVED** 

**MEETINGS & EVENTS** 

#### Funding Opportunities

What & Who We Fund

What You Need To Know To Apply

**Applicant Training** 

What We Mean By Engagement

Merit Review Process

Research Support Funding Opportunities

**Awardee Resources** 

#### Pipeline to Proposal Awards Tier A Pre-Engagement/Community Projects



The purpose of the Pipeline to Proposal (P2P) Awards program is to help people form new collaborations with the goal of developing proposals for research with sound scientific rigor and robust patient engagement. We are interested in research teams that include patients, caregivers, clinicians, and other healthcare stakeholders, as well as researchers.

The P2P program now has two tiers. The first (Tier A) is designed to support the development of research partnerships as they identify a comparative clinical effectiveness research (CER) question (or series of questions) that is important to patients, researchers, and other members of the healthcare community. The second tier (Tier B) is designed to help research partnerships refine their CER questions and prepare an application for research funding.

The program previously had three tiers. The current program has a shorter timeline, but the same overall funding.

Physical Therapy & Long Term Care Disparities: Fallon Seitz







Practice
Learning
Community Engagement







#### **Practice**

Learning
Community Engagement













#### **Practice**

Learning Community Engagement ALLEY FLAT

ALLEY FLAT

The Alley Flat Initiative proposes a new sustainable, green affordable housing alternative. An Alley Flat is a small detached residential unit, an Accessory Dwelling Unit (ADU), often accessed from Austin's extensive network of under utilized allevs.

The sustainable, green affordable housing that the Alley Flat **Initiative** seeks to address an increasingly unaffordable and gentrifying central Austin housing market. In this way, green infill housing works to encourage the creation of mixed-income neighborhoods through the provision of a variety of housing options in otherwise entirely single family neighborhoods. All Alley Flats are designed to be net zero energy and achieve at least a 3-star Austin Energy Green Building rating.

#### Alley Flat Affordability

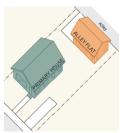
Alley Flat Initiative clients receive reduced professional service fees if they commit to the City of Austin's S.M.A.R.T. Housing program for the first 5 years, limiting tenants to households with income at or below 65% MFI (Median Family Income) with rent not to exceed 30% of a tenant's household monthly income.

Area Median Family Income			
income limit	1 person	4 person	
65%	\$35,400	\$50,570	
80%	\$43,600	\$62,250	
100%	\$54,450	\$77,800	
120%	\$65,350	\$93,360	
2016 area MFI, Travis County			

info@acddc.org

Why support green infill housing?

Improved walkability new neighbors enhanced environment supplemental Income greater energy efficiency



neighborhood residents. This strategy has the potential to directly affect four of Austin's sustainability indicators as established by the Community Advancement Network (CAN), described in detail below. **AUSTIN INDICATORS:** 

Green Infill housing is affordable, energy efficient housing which

can provide social, economic, and environmental benefits to

Housing cost-burdened 36% of Austin families pay more reduce rent & utility bills than 30% of their income for housing generate income

Vehicle miles traveled 24.8 vehicle miles are traveled per increase walk/ bikeability day by Travis County residents decrease commute distance

21% of adults in Travis County have Increase recreation a body mass Index (BMI) over 25 increase outdoor comfort

GREEN INFILL CAN:

increase vegetation decrease fuel emissions

**NEIGHBORHOOD** STUDY: BLACKLAND

Austin meets EPA standards for

allowable amounts of air pollutants

Obesity

Air quality

Using the Blackland neighborhood in central East Austin as an example, we are working alongside neighborhood leaders to better understand how green infill housing can advance our community's sustainability goals as outlined by the Community Advancement Network (CAN).



Austin Community Design and Development Center Supported by the 2016 Arnold W. Brunner Grant: The American Institute of Architects New York Chapter and the Center for Architecture.

Community Design and Health Collaborations: Nicole Joslin







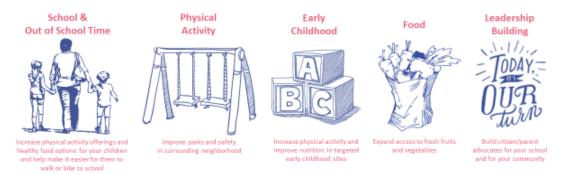
**Practice** 

#### Learning

**Community Engagement** 

How does **GAVA** support residents in improving health?

GAVA helps residents form **issue-based** and **geographic-based** teams and projects to address concerns around physical activity and healthy food access. The **issue-based teams** focus on:



Soccer Inclusion and Development Project: Mariano DiVincenzo





Practice Learning

**Community Engagement** 







Practice Learning

# **Community Engagement**



Indigenous Culture & Healing Institute: Marika Alvarado





Practice Learning

Community Engagement

Health Impact Assessment for Sustainable Communities: Patrick Van Haren







Practice Learning

**Community Engagement** 







HEALTH

COMMUNITY

CARE

Rethink Everything

EDUCATION

RESEARCH

INNOVATION



#### ANNOUNCEMENTS





www.centralhealth.net

@centralhealthtx

