MINUTES

Community Health Research Exchange

Monday, April 25, 2016

Mission Statements

The mission of the **Community Health Research Exchange** is to facilitate translational research in the community through providing a forum for partnerships and collaboration to occur, sharing information and resources, identifying research priorities, participating in networking and partnership-building activities, and hosting presentations.

The mission of the **Community Engagement Unit** is to facilitate translational research in the community through offering seed grant awards to collaborations between academics and community-based organizations, team building workshops, providing networking opportunities, grant writing working groups, and assisting with project development and implementation.

1. Introductions

In attendance

- Monique Daviss, El Sol Academy
- Kaylin Daviss, Daughter of Monique
- Haiou Yang, UCI Epi
- Jack Light, St.Jude Caregiver Resource Center
- **John Billimek**, UCI Health Policy Research Ctr
- Robynn Zender, ICTS CEU

- Dara Sorkin, School of Med
- Barry Ross, St Jude Healthy Communities
- **Tommie Servi**, Healthy Smiles
- Alyce Mastrianni (phone), private consultant

2. Updates

ICTS announced the winners of our two Outstanding Community Researcher Awards:

From the community: Alyce Mastrianni From the university: Frank Zaldivar

ICTS is having two workshops during their upcoming Translational Research Day June 3, 2016.

- Transition to Independence: The Looming Crisis for ASD-Affected Children and Adults,
 Families, Caregivers, and Society
 Panel consists of Melissa Cory (Parent); Linda O'Neal (Educator); Melany Mezzera
 (Employer); Dr. Amy Griffiths (Policy Researcher); Dr. Marjorie Solomon (Research Scientist);
 Dr. David Monkarsh (Clinical Psychologist) will moderate. (Flyer attached)
- 2. Where the Rubber Hits the Road: Justice and Science in Orange County Superior Courts. Full panel is not finalized yet.

The event website can be found here:

http://www.icts.uci.edu/translational-day-2016.asp

Flyer attached, and also found here:

http://www1.icts.uci.edu/emailimages/2016 04 07 clin.html

3. Call for Presenters to ICTS Steering Committee

ICTS Steering Committee meets Wednesdays from 12 noon – 2:00 PM weekly Tommie Servi from Healthy Smiles is speaking tomorrow, April 27, 2016 Miriam Bender from UCI Program in Nursing Science is speaking June 15

Please contact Robynn Zender at rzender@uci.edu if you would like to come give a 10-minute overview of your organization/background, and research interests.

The purposes of these presentations are to increase ICTS Steering Committee awareness of leaders and organizations working in the community to provide health-related services to Orange County, discover what potential there is for research projects, student placements, partnerships, and sharing of resources: what the ICTS can offer you, the benefits of research for your organization.

4. Speaker series 2015-2016

Barry Ross, Vice President, Healthy Communities St. Joseph Health, spoke about leveraging research to impact health policy.

Barry was inspired by Tyler Norris (http://www.tylernorris.com/index.html) 15 years ago with his message that there will never be enough money for all the programs necessary to optimize population health, so action must target changes in policies.

First half of slide presentation was adapted from a PowerPoint by the Consortium for Health Policy and Systems Analysis in Africa (CHEPSAA) (www.slideshare.net/hpsa africa ().

Important points:

- HPSA research questions are rooted in social structures such as policies and systems, rather than in programs, diagnoses, or a disciplinary base.
- The evidence base is very sparse, even recommendation on the CDC website had little evidence to substantiate their statements.
- Difficult research to conduct because:
 - 1. It's messy—difficult to design well given the complexity of society
 - 2. Funding is lacking for this type of research (largely because of #1)
 - 3. There is no methodological gold standard for policy and systems research like there is in medicine (e.g. randomized clinical trial)

Discussion

- 1. We're not really able to study this topic effectively given the complexity of the subject of study and limitations of study designs and resources
- 2. Rather than focusing on the amount of money we spend on healthcare in the US, we should be discussing where we are spending our dollars. More money should go toward research in health policy
- 3. There is a slow increase in opportunities to research this sort of thing, e.g. via funding from RWJF.

Then Barry presented the work he has done with St. Jude's Healthy Communities initiative. He presented: Active Living by Design, Community Action Model, national program of the Robert Wood Johnson Foundation, as an inspiring model for Healthy Communities, and the development of Move More Eat Healthy, in conjunction with the Partnership to Improve Community Health, Orange County CDC grant.

Action by these collaborating entities work to change policies that improve health, such as

- Encouraging Orange County cities to adopt/endorse either the HEAL or Let's Move Campaigns
- Encouraging local government to institute land use, transportation, and planning to promote physical activity, nutrition, and reduced obesity.
- Establishing programs in schools that encourage physical activity (e.g. Fit Kit Centers)
- Policies that support exclusive breastfeeding and obesity treatment/prevention

- Rethink Your Drink campaign in schools and offices.

The challenges in demonstrating efficacy relate to lack of outcomes measured, determining what efforts impact what outcomes that are measured, time, and resources. Ideas for improving outcomes measures for these tactics include:

- Use of CHIS questionnaires to insert one or two targeted questions to meet your needs
- UCI to conduct training in standardizing processes of measuring height and weight of kids being followed
- Ensuring you have a great statistician to conduct multi-level analyses
- Determining your "best estimate" based on other evidence available in the literature
- Match schools within district that do and do not have Fit Kits
- Random sampling of neighborhoods in catchment areas
- Get university students to collect this data

5. Next Meeting: Monday, June 27, 2016, 9 AM – 11 AM, MOMS Orange County

Date	Speaker + Affiliation	Topic
April 25, 2016	Barry Ross, Vice President, Healthy Communities St. Joseph Health	Leveraging research to impact health policy
June 27, 2016	John Billimek,UCI Health Policy Research Institute	Elements of a lasting research partnership