

# **Community and Academic Partnership for Health Sciences Research (CAPHSR)**

**El Paso, TX**

## **Annual Report 2009-2010**

### **Purpose**

To create a sustainable infrastructure for a community and academic health science partnership that fosters collaborative clinical and translational health sciences research to address health disparities and promote health equity among Hispanic populations in the US-Mexico border region.

### **Goals**

- 1) expand our developing community-based infrastructure of an existing community-academic partnership for health sciences research and training
- 2) create a culture among faculty in the UTEP College of Health Sciences that values relationship-building and communication with community-based organizations for health sciences research and training
- 3) create a climate of trust among community-based organizations to foster collaboration with university faculty for health sciences research and training
- 4) develop the knowledge and skills among community-based leaders and faculty for conducting community-based participatory health sciences research and providing community-based training for health care providers; and
- 5) transform health professions education and community-based research through a “communitized” curriculum and research approach which incorporates cultural, linguistic, and community competencies.

## Research Expectations Checklist

### Before research is conducted...

We expect that *university partners* will...

- < Get to know the served population as well as agency dynamics and expectations about research
- < Involve the agency in developing the research question and methods – “the agenda”
- < Educate the community agency on the benefits, project goals, research process, and resource expectations (e.g., time, human resources, financial)

We *expect* that the *community agency* will...

- < Articulate hopes and aspirations for working together
- < Help gain buy-in from the leadership and responsible staff
- < Know what is expected from the university partners (e.g., resources, time, funds)
- < Understand resource expectations and will be able to meet them
- < Share insights regarding possible changes in political environment for funding and other resources

We expect that the *community agency and university partners* will...

- < Designate a contact person for continuous communication throughout project
- < Describe learning objectives for working together
- < Develop Memorandum of Understanding (MOU) and make them community-friendly
- < Develop a research hypothesis that allows for adapting protocol mid-stream (if needed)
- < Work together to assess the feasibility of the project, and possible obstacles
- < Define and formally outline specific roles, responsibilities, and budget for each party
- < Come to an agreement about who owns the data, where it will be viewed or accessed, and who will be acknowledged or included in public presentations and publications
- < Develop a timeline for both partners

(continued...)

## Research Expectations Checklist (cont.)

### During research projects...

We expect the *university partners* to...

- < Share updates and preliminary findings driven by the community needs
- < Respect confidentiality of the population and the data
- < Remember that the agency's mission is to serve the population, not to research them
- < Provide continuing access to participants/subjects
- < Provide access to staff and facilities as outlined in agreements

We expect that the community *agency and university partners* will...

- < Maintain ongoing communication on the project related to time, financial, and human resources
- < Revisit project goals and initial findings for changes based on current political or agency environment
- < Complete all commitments related to data collection
- < Work to adhere to timelines
- < Maintain confidentiality of data
- < Identify learning objectives from working together
- < Update Memorandum of Understandings (MOU) as appropriate
- < Provide documentation of work together

### After the research is conducted...

We expect the university *partners* to...

- < Plan for dissemination of findings or progress/final report to the agency and/or the served population
- < Include the community agency in presentation/publication preparation

We expect the *community agency* to ...

- < Provide community members access to the findings (e.g., reports to the community)

We expect that the *community agency and university partners* will...

- < Continue to nurture a relationship with one another to improve the health of the population served
- < Apply research findings and "lessons learned" to make changes and/or recommendations for policy

< Active sharing and interpretation of data

## **2010 Monthly Meeting Dates**

**Wednesday, January 13, 2010, 11:45 am–1 pm /1-2 pm (Steering Cmte.)**

Region 19 – Early Childhood Intervention

**Wednesday, February 24, 2010, 11:45 am – 1 pm /1-2 pm (Steering Cmte.)**

Region 19 – Early Childhood Intervention

**Wednesday, May 19, 11:45 am - 1 pm/ 1-2 pm (Steering Cmte.)**

Region 19 – Early Childhood Intervention

**Wednesday, July 21, 11:45 am – 1 pm / 1-2 pm (Steering Cmte.)**

Region 19 – Early Childhood Intervention

**Wednesday, August 25, 11:45 am – 1 pm / 1-2 pm(Steering Cmte.)**

Region 19 – Early Childhood Intervention

**Wednesday, October 20, 11:45 am – 1 pm / 1-2 pm (Steering Cmte.)**

Region 19 – Early Childhood Intervention

**Wednesday, November 17, 11:45 am – 1 pm/ 1-2 pm (Steering Cmte.)**

Paso del Norte Child Development Center

### **Quarterly Workshops Meeting dates**

**Wednesday, April 28, 2010, 2- 5 pm**

Region 19 – Early Childhood Intervention

**Wednesday, June 23, 8 am – 11 am**

Region 19 – Early Childhood Intervention

**Wednesday, September 22, 2-5 pm**

Region 19 – Early Childhood Intervention

## Team Projects

- **Evaluation PTSD in families affected by violence in Juarez, Mexico**  
Team: Family Services of El Paso – Richard Salcido, Griselda Villalobos (SW), Mark Lusk (SW))
- **Baseline assessment of “Matters of Balance” curriculum related to falls in the elderly**  
Team: Area Agency on Aging-Yvette Lugo, Celia Pechak (PT), Amanda Loya (Pharm)
- **Assessment of pre/post test of diabetes education classes**  
Team: El Paso Diabetes Association-Pat Rodriguez Chantal Vella (Kin), Jody Riskowski (Kin))
- **Assessment of data collected in subjects with substance abuse**  
Team: Aliviane- Lecroy Rhyanes, Thenral Mangadu (UTEP), Oralia Loza (Pub Health), João Ferreira-Pinto (UTEP CHS)
- **Prevalence of autism in K-12**  
Team: PDN Children’s Development Center-Jaime Barceleau, Region 19-ECI- Anne Hernandez, Ysleta ISD-Laura Mena, Gene Gonzalez (OT)
- **Evaluation of educational services for adolescents related to “Healthy Homes”**  
Team: Centro San Vicente-Melissa Aguirre, Texas A&M Colonias Program-Pema Garcia, Boys & Girls Club- Art Jaime/Whit Smith/Isaac Hernandez, Jeri Sias (Pharm)

## **Process Evaluation Development Meetings**

**Thursday, January 29, 2009** 11:30 am-1:30 pm  
4<sup>th</sup> Floor Stanton Building, 1100 N. Stanton  
Attendance: 20

**Wednesday, March 4, 2009** 11:30 am-1:30 pm  
College of Health Sciences, Rm 105  
Attendance: 19

**Wednesday, April 1, 2009** 11:30 am-1:30 pm  
College of Health Sciences, Rm 105  
Attendance: 15

**Wednesday, June 24, 2009** 11:30 am-1:30 pm  
College of Health Sciences, Rm 708  
Attendance: 15

**Friday, September 25, 2009** 11 am – 2 pm  
Auditorium - La Fe Cultural and Technology Center  
Attendance:42

**Friday, November 6, 2009** 11 am – 1 pm  
Paso del Norte Children's Development Center  
"Next Steps"- 1st Thanksgiving Potluck  
Attendance: 28

### **NIH Grant Application December 2009**

**Attendance at national Community-Campus Partnerships for Health (CCPH)  
meeting in Portland, OR  
May 12-15, 2010**

Melissa Aguirre, Centro San Vicente  
Eugenia Gonzalez, UTEP Occupational Therapy

**CCPH- Panel Discussion Application for national meeting  
IRB Application  
September 2010**

**Website Development  
September-November 2010**

# Outcome Evaluation

Activities	Outcomes															
<p>Hold monthly partnership meeting</p> <p>Conduct quarterly workshops</p> <p>Develop purpose and goals for CAPHSR</p> <p>Formalize guiding principles &amp; research expectations</p> <p>Apply for NIH CBPR grant</p> <p>Attend national conference</p> <p>Apply for CCPH conference panel</p> <p>Apply for IRB for research of CAPHSR</p> <p>Develop team projects</p> <p>Develop website</p> <p>Year-end review (Luncheon)</p>	Nov	Oct	Sep	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan	Nov	Dec	2010		
	<ul style="list-style-type: none"> <li>• Create opportunities for interaction between campus &amp; community</li> <li>• Increase the relationships and trust amongst all partners</li> <li>• Facilitate development of research ideas</li> </ul>	X	X		X	X		X			X	X	X			
	Expose community & campus to guiding principles in community-based research through three workshops			X			X	X								
	Develop the partnership purpose and specific goals										X					
	Create list of research expectations and guiding principles for the campus & community												X			
	Submit "Building Blocks" application												X			
	One community and one faculty member attended the national Community-Campus Partnerships for Health (CCPH) conference in Portland, OR							X								
	Submit panel application				X											
	Submit IRB to UTEP to allow for the evaluation of CAPHSR			X	X											
	Develop six community-based participator research projects			X	X	X	X	X	X	X	X	X				
	Finalize initial website. Work in progress to improve site			X	X											
	Conduct Year-end review and evaluation of CAPHSR														X	



## Outcome Evaluation (cont.)

Evaluation results across all meetings (Sept 2009–Oct 2010)

1. The meeting created an opportunity for intentional networking and interaction

	Percent
<b>Strongly Agree/Agree</b>	<b>93.8</b>
<b>Strongly Disagree/ Disagree</b>	<b>5.1</b>
<b>Not applicable/No answer</b>	<b>0.6</b>

2. As a result of this meeting, I was able to connect with new faculty and/or community partners

	Percent
<b>Strongly Agree/Agree</b>	<b>88.2</b>
<b>Strongly Disagree/ Disagree</b>	<b>1.1</b>
<b>Not applicable/No answer</b>	<b>10.7</b>

3. I have make contact for future work (e.g., projects, class-related efforts, and/or research) with at least one person as a result of this meeting

	Percent
<b>Strongly Agree/Agree</b>	<b>84.8</b>
<b>Strongly Disagree/ Disagree</b>	<b>5.1</b>
<b>Not applicable/No answer</b>	<b>10.1</b>

4. The workshop created an opportunity for open dialogue about how to conduct research based in a community

	Percent
<b>Strongly Agree/Agree</b>	<b>96.1</b>
<b>Strongly Disagree/ Disagree</b>	<b>1.7</b>
<b>Not applicable/No answer</b>	<b>2.2</b>

## Outcome Evaluation (cont.)

5. The updated "Guiding Principles" for Community-based Research will be helpful to me in my work

	Percent
<b>Strongly Agree/Agree</b>	<b>81.5</b>
<b>Strongly Disagree/ Disagree</b>	<b>3.9</b>
<b>Not applicable/No answer</b>	<b>14.6</b>

6. Overall the meeting met its goals

	Percent
<b>Strongly Agree/Agree</b>	<b>89.9</b>
<b>Strongly Disagree/ Disagree</b>	<b>0.6</b>
<b>Not applicable/No answer</b>	<b>9.6</b>

### Quarterly Workshops Goals

#### 1<sup>st</sup> Quarter (April)- Align community & academic partners

- 1) Gain understanding of health of community and background (BRFSS/Regional Data)
- 2) Form research ideas around topics and learn to use logic model approach

**Facilitators:** Jon Law, Joao Ferreira-Pinto, Jeri Sias

#### 2<sup>nd</sup> Quarter (June)-Further partnerships & understand research methods

- 1) Identify qualitative (focus group/interviews) and quantitative (surveys) methods in team projects

**Facilitators:** Joao Ferreira-Pinto, Jeri Sias

#### 3<sup>rd</sup> Quarter (September)-Gain advice from expert facilitators

- 1) Gain expert feedback regarding community-based participatory research projects
- 2) Provide opportunity for networking and updates on group projects

**Facilitators:** Sally Andrade, Jon Law, Cathe Lester, Eva Moya, John Wiebe

## **CAPHSR Community Partners**

**Melissa Aguirre\***

*Centro San Vicente*

**Jaime Barceleau, LMSW, CEO\***

*Paso del Norte Children's Development Center*

**Pema Garcia\***

*Texas A&M Colonias Program*

**Anne Hernandez, Director\***

*Early Childhood Intervention, Region 19*

**Irma Herrejon**

*El Paso Diabetes Association*

**Arturo Jaime/Whit Smith**

*Boys & Girls Club El Paso*

**Jon Law**

*Paso del Norte Health Foundation*

**Yvette Lugo\***

*Area Agency on the Aging*

**Laura P. Mena, O.T.R.\***

*Ysleta Independent School District Special Education Department*

**Rebeca Ramos**

*Alliance for Border Collaboratives*

**LeCroy Rhyanes/Daniela Garcia**

*Aliviane, Inc.*

**Pat Rodriguez\***

*El Paso Diabetes Association*

**Azuri L. Ruiz**

*UTEP Center for Civic Engagement*

**George Salazar /Oscar Vasquez**

*La Fé Clinic*

**Richard Salcido\*/Victoria Tapia**

*Family Services of El Paso*

**Becky Zima**

*Texas Department of State Health Services*

\* Steering Committee Members

# **CAPHSR Academic Partners**

## **UTEP College of Health Sciences**

**Amitava Biswas**

*Speech Language Pathology Program*

**Kathleen A. Curtis, Dean**

*College of Health Sciences*

**Joao Ferreira-Pinto\***

*College of Health Sciences*

**Eugenia Gonzalez\***

*Occupational Therapy Program*

**Armando Gonzalez Stuart**

*UTEP/UT Austin Cooperative Pharmacy Program*

**Emily Haltiwanger**

*Occupational Therapy Program*

**Amanda Loya\***

*UTEP/UT Austin Cooperative Pharmacy Program*

**Oralia Loza**

*Public Health Department*

**Mark Lusk**

*Department of Social Work t*

**Thenral Mangadu**

*UTEP/ CP*

**Celia Pechak\***

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*Kinesiology Department*

**Jeri J. Sias\***

*UTEP/UT Austin Cooperative Pharmacy Program*

**Chantal Vella**

*Kinesiology Department*

**Grace Villalobos\***

*Social Work Department*

\* Steering Committee Members

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