COMMUNITY SPOTLIGHT

CHP PARTICIPANT COMMUNITY
LOUISIANA PUBLIC HEALTH INSTITUTE
New Orleans, LA

“The post-Katrina recovery of New Orleans has invigorated and sometimes forced leadership to have the difficult conversations, resulting in capacities and forums for shared decision making and collaboration.”

COMMUNITY OVERVIEW

The Crescent City Participant Community (CCPC) is administered by the Louisiana Public Health Institute with joint leadership from partners. In the Community Health Peer Learning (CHP) Program, the CCPC will work to use health information technology (HIT) to share management and coordinate care — aggregating data from electronic health records (EHRs), proprietary and public community-level records, public health information, and the Greater New Orleans Health Information Exchange (GNOHIE). The CCPC aims to identify and intervene for the severe and persistently mentally ill and other vulnerable people that are high-utilizers of the criminal justice system, emergency departments, emergency medical or crisis response services, psychiatric facilities, and social services agencies.

PROJECT APPROACH

To improve health outcomes and reduce costs of care, CCPC will lay the groundwork necessary to:

• Convene stakeholders;
• Conduct a requirements analysis;
• Engage in development and training;
• Develop a solutions architecture and data definitions; and
• Implement data governance.

ANTICIPATED IMPACT

Our aim is to improve the effectiveness and efficiency of care coordination and access to services for approximately 400 people suffering from behavioral and mental health conditions in order to improve their health and reduce the costs associated with their care. Our work will optimize or enhance data assets within the community in alignment with ONC’s interoperability roadmap in support of this aim.

PROJECT SNAPSHOT

<table>
<thead>
<tr>
<th>Site Type</th>
<th>Not-for-profit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Category</td>
<td>Mental Health</td>
</tr>
<tr>
<td>Health Objective</td>
<td>Improve care coordination and access to services across sectors for severe and persistently mentally ill high-utilizers</td>
</tr>
<tr>
<td>Anticipated Products</td>
<td>Cross-sector integrated data system</td>
</tr>
<tr>
<td>Geographic Scale</td>
<td>Multiple neighborhoods</td>
</tr>
<tr>
<td>Sectors</td>
<td>Lead: Public Health</td>
</tr>
<tr>
<td></td>
<td>Data contribution: Health Care, Social Services, Criminal Justice, Community-based Organizations</td>
</tr>
<tr>
<td></td>
<td>Other stakeholders: Emergency Medical Services, ACT/FACT teams</td>
</tr>
<tr>
<td>Data Types</td>
<td>EHR, health information exchange (HIE), private records, public records, public health data</td>
</tr>
<tr>
<td>Data Integration</td>
<td>Establish shared data systems to coordinate and manage care among agencies</td>
</tr>
</tbody>
</table>
PROJECT TIMELINE

MONTHS 1-6
• Engage stakeholders and partners
• Build cohort intervention consensus
• Define data elements

MONTHS 7-12
• Validate data governance model and person alignment
• Create training materials
• Launch pilot site

MONTHS 13-17
• Add CHP stakeholders to PATH governance model
• Disseminate findings

LEAD AGENCY

• Louisiana Public Health Institute (LPHI) (http://lphi.org/home2) is a statewide nonprofit organization that serves as a partner and convener to improve population-level health outcomes. LPHI coordinates and manages public health programs and initiatives in the areas of health systems development and community health improvement and provides services to help local and national partner organizations.

PARTNERS/COLLABORATORS

• Partnership for Achieving Total Health (PATH): PATH, a nonprofit corporation and supporting organization of the Louisiana Public Health Institute, houses the GNOHIE, and is governed by its data contributing members. The GNOHIE receives real-time clinical encounter data houses encounter data for nearly one million unique individuals, focusing on vulnerable populations.
• Orleans Parish Forensic Mental Health Coalition (OPFMHC): OPFMHC works towards effective, humane and just treatment of the criminal justice system’s mentally ill. Chaired by Dr. Arwen Podesta and Professor Katherine Mattes, Esq: They hope to improve communication between sectors to ensure people receive appropriate services and cases for are handled with a complete picture.
• Metropolitan Human Services District (MHSD): MHSD is a safety net ambulatory behavioral health care clinic and the primary operator of the Forensic Assertive Community Team (FACT) and Assertive Community Team (ACT) teams. MHSD is a PATH member and is working with the GNOHIE.

• City of New Orleans Police Department (NOPD): NOPD is the subject of a federal consent decree and is interested in improving communications for crisis interventions for compliance and their homeless assistance unit. NOPD is interested in a shared data solution for incident documents.
• City of New Orleans Health Department (NOHD): NOHD will take a leadership role in data governance matters and coordination. NOHD operates Healthcare for the Homeless (HCH), a Federally Qualified Health Center (FQHC) safety-net clinic serving Orleans Parish’s homeless population and is interested in the incidence of homelessness and their being master case management as well as data elements for the mayor’s behavioral health council.
• City of New Orleans Emergency Medical Services (NOEMS): The City of New Orleans operates a municipal ambulance service that makes 55,000 responses in a given year, often in conjunction with FACT and ACT teams. NOEMS encounter information is shared with the GNOHIE. NOEMS is interested in a master case management solution.
• City of New Orleans Homeless Court: The Court works with NOEMS and NOPD, and desires a master case management solution to support the homeless with mental and behavioral health issues.
• University Medical Center (UMC): UMC is a major safety-net hospital health system recently opened to replace Big Charity. The encounter information from UMC is shared with the GNOHIE, and PATH is implementing a GNOHIE single-sign on solution for their emergency department and physicians.
• Orleans Parish Sheriff’s Office (OPSO): OPSO is a political subdivision on the State of Louisiana responsible for operating jail facilities, law enforcement, and public safety. OPSO is the newest member of the GNOHIE and is implementing UMC’s Epic EHR system to support the health care of inmates.

MEET THE PROJECT TEAM!

Rahul Jain, M.P.H., C.P.H.I.M.S.
Digital Health Analytics Manager, LPHI
CHP Role: Principle Investigator
Contact: rjain@lphi.org

Ask him about:
• Collaborators needs and requirements
• Data definition, solutions architecture, data governance
• Proposed impact

Clayton Williams, M.P.H.
Director of Clinical Transformation, LPHI
Executive Director, PATH
CHP Role: Sponsor
Contact: cwilliams@lphi.org

Ask him about:
• Strategy
• Sustainability
• Administration

Autumn Coleman
Program Coordinator, LPHI/PATH
CHP Role: Manager
Contact: acoleman@lphi.org

Ask her about:
• Program logistics
• Milestone status
• Community engagement

COMMUNITY HEALTH PEER LEARNING PROGRAM  www.academyhealth.org/CHPhealthIT