A JOINING OF HANDS
HOLISTICALLY CARING FOR THE BEHAVIORAL HEALTH PATIENT

BRIAN SYKES, AIA, LEED AP BD+C, PMP
Associate Principal, Perkins+Will
Duke Health
Durham, North Carolina
PROJECT FACTS

• 162,000 SF
• 42 Bed Behavioral Health Inpatient Unit
• 14 Behavioral Health Beds in Emergency Department
• 20,000 SF Behavioral Health Outpatient Clinic
• ED Includes 48 new Patient Beds with 12 Bed Clinical Decision Unit
Duke Health
Existing Behavioral Health Facilities
Current Challenges

- Two existing psychiatric inpatient units ~5 miles apart with shared staff.
- Existing ECT clinic with challenging outpatient access in different building from inpatient units.
- Behavioral health outpatient clinic in another location sharing staff with inpatient units.
- Small psychiatric (8 beds) evaluation unit in existing ED.
Project Goals

1. Create staffing efficiencies by consolidating Inpatient Units.
2. Co-locate Behavioral Health Services
3. Create a dedicated Behavioral Health ED
4. Design and Build State of the art, updated facility.
5. Develop full circle care for the Behavioral Health Patient
Develop full circle care for the Behavioral Health Patient
Create Safe Environment for all Patients
# Program

<table>
<thead>
<tr>
<th>Department</th>
<th>Existing Patient Positions</th>
<th>Proposed Total Patient Positions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical ED</td>
<td>36</td>
<td>49</td>
</tr>
<tr>
<td>CDU</td>
<td>6</td>
<td>12</td>
</tr>
<tr>
<td>B-Health ED</td>
<td>0</td>
<td>18</td>
</tr>
<tr>
<td>B-Health OP</td>
<td>0</td>
<td>27</td>
</tr>
<tr>
<td>ECT</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>B-Health IP</td>
<td>23</td>
<td>42</td>
</tr>
</tbody>
</table>
Stakeholders

Duke Regional Hospital
Serving our community since 1976

Outpatient Clinic

Facilities

Duke Psychiatry & Behavioral Sciences
Duke University School of Medicine

Emergency Department

ECT Clinicians

Planning, Design And Construction
Navigating The Unknown
GETTING BUY-IN
Team Engagement
FIRST FLOOR
Behavioral Health Services

- Outpatient Clinic
- ET Clinic
- Community Spaces
- Behavioral Health ED
- Emergency Department Entry
- Ambulance Entry
SECOND FLOOR

42 Inpatient Psych Beds

- Men’s Unit
- Community Spaces
- Women’s Unit
Active Courtyard
ED Walk-In Entry
ED Walk-In Entry
ED Nurse Station
Outpatient Entry
THANK YOU