Quarterly Progress Update

Sy Atezaz Saeed, MD, MS, FACPsych,
Executive Director
North Carolina Statewide Telepsychiatry Program (NC-STeP)
Professor and Chair Emeritus
Department of Psychiatry and Behavioral Medicine
Brody School of Medicine - East Carolina University
NC-STeP Advisory Council Meeting
Monday, August 28, 2023
1:30 pm – 3:00 pm
Virtual Meeting via Zoom Video Conference

Agenda

1:30- 1:40 p.m.  Welcome and Introductions
1:40- 1:45 p.m.  Review and Approval of June 6, 2023 Minutes
1:45- 2:45 p.m.  NC-STeP FY23-Q4 (Apr-Jun) Performance Data
2:45- 2:50 p.m.  Old Business
2:50- 2:55 p.m.  New Business
2:55- 3:00 p.m.  Announcements
3:00 p.m.        Adjourn

Join Zoom Meeting
https://us06web.zoom.us/j/86275131129?pwd=YU5BUGpXL2NVdnhGakZkWTk0YkpOUT09
Meeting ID: 862 7513 1129
Passcode: 880796
29 hospitals were live

22 hospitals reporting Telepsychiatry patients in their ED
  – not all live hospitals had telepsychiatry patients

Total number of assessments for this quarter = 985

Total number of encounters for this quarter = 896

Patient assessments billed for Model 1 hospitals = 832
• The Median Length of Stay was 37.3 hours
• The Average Length of Stay was 61.0 hours
  – 55.0 hours for those discharged to home
  – 60.4 hours for those transferred to another facility
• Average Consult Elapsed Time (in Queue to Exam Complete) for Model 1 hospitals was 4 hours and 59 minutes.
• 668 ED patients who received telepsychiatry services had an IVC in place during their ED stay.
  – 295 (44%) of those patients did not have an IVC in place when discharged.

• Of the ED patients who received telepsychiatry services:
  – 53% were discharged to home
  – 37% were discharged to another facility
22 Community based sites were live as of 06/30/2023.

There were 1,996 total behavioral health visits.
  • 172 visits with a Psychiatrist.
  • 1,824 visits with a behavioral health manager.
Since project inception in November 2013

<table>
<thead>
<tr>
<th></th>
<th>Since project inception in November 2013</th>
<th>Quarter Jan- Mar 2023</th>
<th>Quarter Apr- Jun 2023</th>
<th>Quarter Jul- Sep 2023</th>
<th>Quarter Oct- Dec 2023</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Patient Encounters</strong></td>
<td>45,984</td>
<td>876</td>
<td>896</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Model 1 Hospital</strong></td>
<td>28,708</td>
<td>824</td>
<td>832</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Patient Encounters</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Model 2 Hospital</strong></td>
<td>17,276</td>
<td>52</td>
<td>64</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Patient Encounters</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Number of Assessments</strong></td>
<td>59,215</td>
<td>1,012</td>
<td>985</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(Billed Assessments for Model 1 Hospitals + Number of Patient Encounters for Model 2 Hospitals)
Since project inception in November 2013

<table>
<thead>
<tr>
<th></th>
<th>Quarter Jan- Mar 2022</th>
<th>Quarter Apr- Jun 2022</th>
<th>Quarter Jul- Sep 2022</th>
<th>Quarter Oct- Dec 2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Patient Encounters</td>
<td>45,984</td>
<td>1,240</td>
<td>1,325</td>
<td>1,350</td>
</tr>
<tr>
<td>Model 1 Hospital Patient Encounters</td>
<td>28,708</td>
<td>802</td>
<td>873</td>
<td>894</td>
</tr>
<tr>
<td>Model 2 Hospital Patient Encounters</td>
<td>17,276</td>
<td>438</td>
<td>452</td>
<td>456</td>
</tr>
<tr>
<td>Total Number of Assessments (Billed Assessments for Model 1 Hospitals + Number of Patient Encounters for Model 2 Hospitals)</td>
<td>59,215</td>
<td>1,532</td>
<td>1,563</td>
<td>1,506</td>
</tr>
</tbody>
</table>
Mission Health graduated from the program. They have 32 providers and 7 sites. They are continuing with the telepsychiatry services started under NC-STeP, however we will no longer be receiving consult data.
## NC-STeP Benchmarks

<table>
<thead>
<tr>
<th>Goals</th>
<th>Values Reached</th>
<th>Year-to-Date Total with % of the Yearly Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cumulative Target to be reached by (06/30/2023)</td>
<td>Value Reached as of most recent previous quarter (03/31/2023)</td>
<td>111% of Yearly Target</td>
</tr>
<tr>
<td>Number of IVCs</td>
<td>2,815</td>
<td>3,123</td>
</tr>
<tr>
<td>Number of IVCs Overturned</td>
<td>1,155</td>
<td>1,249</td>
</tr>
<tr>
<td>Total Number of Assessments</td>
<td>5,025</td>
<td>4,825</td>
</tr>
<tr>
<td>(Billed assessments for Model 1 hospitals + Number of patient encounters for Model 2 hospitals.)</td>
<td>1,012</td>
<td>96% of Yearly Target</td>
</tr>
<tr>
<td></td>
<td>985</td>
<td></td>
</tr>
</tbody>
</table>

- **Number of IVCs**: 2,815
- **Number of IVCs Overturned**: 1,155
- **Total Number of Assessments**: 5,025

- **Value Reached as of most recent previous quarter (03/31/2023)**: 711, 307, 1,012
- **Value Reached as of this reporting quarter (06/30/2023)**: 668, 295, 985
- **Year-to-Date Total**: 3,123, 1,249, 4,825
- **Year-to-Date Total with % of the Yearly Target**: 111%, 108%, 96%
Number of NC-STeP Patients by Hospital
April - June 2023

- Albemarle: 116
- Beaufort: 23
- Bertie: 2
- Chowan: 2
- Duplin: 26
- Edgecombe: 6
- Outer Banks: 48
- Carteret: 152
- St. Lukes: 17
- Hugh Chatham: 74
- Maria Parham: 3
- Franklin: 1
- Erlanger: 91
- Bladen: 64
- Dobson: 20
- Northern of Surry: 25
- Lake Norman: 1
- Halifax: 81
- Pender: 76
- Betsy Johnson: 3
- Central Harnett: 1
- Iredell: 59
- AdventHealth: 1
Percent of Use by Hospital Apr - Jun 2023
(based on number of encounters)
Percent of Use by Model 1 Hospitals Apr - Jun 2023
(based on number of encounters)

- Albemarle: 13%
- Beaufort: 2%
- Betsy Johnson: 8%
- Carteret: 17%
- Central Harnett: 10%
- Dosher: 2%
- Duplin: 3%
- Erlanger: 10%
- Halifax: 9%
- Hugh Chatham: 8%
- Iredell: 6%
- Lake Norman: 3%
- Outer Banks: 5%
- St. Lukes: 2%
- All Others Combined: 2%
Number of Patients by Provider (Model 1)

Jan-Mar 2023

<table>
<thead>
<tr>
<th>Provider</th>
<th>CBC</th>
<th>ECU</th>
</tr>
</thead>
<tbody>
<tr>
<td>CBC</td>
<td>581</td>
<td></td>
</tr>
<tr>
<td>ECU</td>
<td>239</td>
<td></td>
</tr>
</tbody>
</table>

Apr-Jun 2023

<table>
<thead>
<tr>
<th>Provider</th>
<th>CBC</th>
<th>ECU</th>
<th>Cape Fear</th>
</tr>
</thead>
<tbody>
<tr>
<td>CBC</td>
<td>585</td>
<td>247</td>
<td>64</td>
</tr>
</tbody>
</table>

Cape Fear
Median Length of Stay for Apr-Jun 2023 = 37.3 hours

41.1% percent of patients had a LOS of 30 hours or less

18 patients had a LOS longer than 300 hours
Number of NC-SteP Patients by LOS Category
Jan - Mar 2023
in hours

45.2% percent of patients had a LOS of 30 hours or less

Number of patients with a LOS in this category

37 patients had a LOS longer than 300 hours

Median Length of Stay for Jan-Mar 2023 = 34.6 hours

41.1% percent of patients had a LOS of 30 hours or less

Number of patients with a LOS in this category

18 patients had a LOS longer than 300 hours

Median Length of Stay for Apr-Jun 2023 = 37.3 hours
Median Length of Stay by Quarter
(in hours)

- Jul-Sep 2020: 27.3
- Oct-Dec 2020: 25.3
- Jan-Mar 2021: 27.5
- Apr-Jun 2021: 28.5
- Jul-Sep 2021: 30.4
- Oct-Dec 2021: 31.6
- Jan-Mar 2022: 42.5
- Apr-Jun 2022: 36.3
- Jul-Sep 2022: 39.4
- Oct-Dec 2022: 34.6
- Jan-Mar 2023: 34.6
- Apr-Jun 2023: 37.3
Average Length of Stay by Quarter
(in hours)

- Jul-Sep 2020: 53.9
- Oct-Dec 2020: 50.5
- Jan-Mar 2021*: 63.4
- Apr-Jun 2021*: 57
- Jul-Sep 2021*: 72.5
- Oct-Dec 2021*: 72.6
- Jan-Mar 2022*: 90.6
- Apr-Jun 2022*: 84.5
- Jul-Sep 2022*: 80
- Oct-Dec 2022*: 66.9
- Jan-Mar 2023: 68.8
- Apr-Jun 2023: 61
Average Length of Stay for NC-STeP Patients by Hospital
April - June 2023
(in hours)

<table>
<thead>
<tr>
<th>Hospital</th>
<th>Average Length of Stay (in hours)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albemarle</td>
<td>62.9</td>
</tr>
<tr>
<td>Beaufort</td>
<td>75.6</td>
</tr>
<tr>
<td>Bertie</td>
<td>45</td>
</tr>
<tr>
<td>Chowan</td>
<td>33.5</td>
</tr>
<tr>
<td>Duplin</td>
<td>95.2</td>
</tr>
<tr>
<td>Edgecombe</td>
<td>201.6</td>
</tr>
<tr>
<td>Outer Banks</td>
<td>23.5</td>
</tr>
<tr>
<td>Carteret</td>
<td>58.9</td>
</tr>
<tr>
<td>St. Lukes</td>
<td>78.1</td>
</tr>
<tr>
<td>Hugh Chatham</td>
<td>39</td>
</tr>
<tr>
<td>Lake Norman</td>
<td>112.3</td>
</tr>
<tr>
<td>Maria Parham Franklin</td>
<td>238.1</td>
</tr>
<tr>
<td>Erlanger</td>
<td>56.4</td>
</tr>
<tr>
<td>*Bladen</td>
<td>49.8</td>
</tr>
<tr>
<td>Dosher</td>
<td>51.5</td>
</tr>
<tr>
<td>Northern of Surry</td>
<td>57.9</td>
</tr>
<tr>
<td>Halifax</td>
<td>92.9</td>
</tr>
<tr>
<td>Pender</td>
<td>21.3</td>
</tr>
<tr>
<td>Betsy Johnson</td>
<td>35.9</td>
</tr>
<tr>
<td>Central Harnett</td>
<td>33.5</td>
</tr>
<tr>
<td>Iredell</td>
<td>61</td>
</tr>
<tr>
<td>AVERAGE</td>
<td></td>
</tr>
</tbody>
</table>

ECU NORTH CAROLINA
STATEWIDE TELEPSYCHIATRY PROGRAM

NC-STeP
Average Length of Stay by Provider

Jan-Mar 2023 (in hours)

Mission (data not submitted)
Cape Fear (52 patients)
CBC (581 patients)
ECU (239 patients)

Apr-Jun 2023 (in hours)

Cape Fear (64 patients)
ECU (247 patients)
CBC (585 patients)
Average LOS by Model

Jan-Mar 2023 (in hours)
- Model 1: 71.1 hours
- Model 2: 33.5 hours

Apr-Jun 2023 (in hours)
- Model 1: 61.9 hours
- Model 2: 49.9 hours
Average Length of Stay by Quarter for Patients Discharged to Home or Transfer
(in hours)

<table>
<thead>
<tr>
<th>Quarter</th>
<th>Avg LOS for patients discharged HOME</th>
<th>Avg LOS for patients discharged TRANSFER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jul-Sep 2020</td>
<td>56.8</td>
<td>62.4</td>
</tr>
<tr>
<td>Oct-Dec 2020</td>
<td>47.8</td>
<td>61.5</td>
</tr>
<tr>
<td>Jan-Mar 2021*</td>
<td>69.9</td>
<td>61.5</td>
</tr>
<tr>
<td>Apr-Jun 2021*</td>
<td>61.5</td>
<td>58.4</td>
</tr>
<tr>
<td>Jul-Sep 2021*</td>
<td>50.7</td>
<td>64.2</td>
</tr>
<tr>
<td>Oct-Dec 2021*</td>
<td>70.5</td>
<td>68.8</td>
</tr>
<tr>
<td>Jan-Mar 2022*</td>
<td>92.2</td>
<td>86.4</td>
</tr>
<tr>
<td>Apr-Jun 2022*</td>
<td>85.1</td>
<td>81.9</td>
</tr>
<tr>
<td>Jul-Sep 2022*</td>
<td>69.7</td>
<td>76.2</td>
</tr>
<tr>
<td>Oct-Dec 2022*</td>
<td>61.9</td>
<td>69.7</td>
</tr>
<tr>
<td>Jan-Mar 2023</td>
<td>64.4</td>
<td>61.9</td>
</tr>
<tr>
<td>Apr-Jun 2023</td>
<td>55.0</td>
<td>68.4</td>
</tr>
</tbody>
</table>
Jan - Mar 2023 (in hours)

- Home: 61.9 hours
- Transfer: 68.4 hours
- Admit: 67 hours
- Other: 68.8 hours

April - June 2023 (in hours)

- Home: 55 hours
- Transfer: 60.4 hours
- Admit: 74 hours
- Other: 61 hours

Average LOS by Discharge Disposition
Consult Elapsed Time

CBC & ECU
Average Consult Exam Elapsed Time
In Que to Exam Complete
FY23-Q4 April - June 2023

- Exam Elapsed Time: 1:44:06
- In Que Wait Time: 3:15:46

CBC & ECU
Average Consult Exam Elapsed Time
In Que to Exam Complete
FY23-Q3 JAN-MAR 2023

- Exam Elapsed Time: 1:49:25
- In Que Wait Time: 3:43:18
Key Processes and Elapsed Times Averages (CBC and ECU)

### April - June 2023

- **Avg. Time from Queue to Intake Start**: 3:15:46
- **Avg. Intake Duration**: 3:35:07
- **Avg. Time From Intake End to Exam Start**: 4:19:44
- **Avg. Exam Duration**: 4:59:52
- **Total Duration from Queue to Consulted**: 4:59:52

### January - March 2023

- **Avg. Time from Queue to Intake Start**: 3:43:18
- **Avg. Intake Duration**: 4:04:04
- **Avg. Time From Intake End to Exam Start**: 4:53:25
- **Avg. Exam Duration**: 5:32:43
- **Total Duration from Queue to Consulted**: 5:32:43
**Consult Elapsed Time**

**CBC & ECU**
Average Consult Elapsed Time
In Que to Exam Complete
January - December 2022
(5 hrs. 42 min.)

- Exam Elapsed Time: 1:44:01
- In Que Wait Time: 4:01:40

**CBC, OVBHS, and ECU**
Average Consult Elapsed Time
In Queue to Exam Complete
January - December 2019
(3 hrs. 16 min.)

- Exam Elapsed Time: 1:53:15
- In Queue Wait Time: 1:22:23

**CBC & ECU**
Average Consult Elapsed Time
In Que to Exam Complete
FY23-Q4 April - June 2023
(4 hrs. 59 min.)

- Exam Elapsed Time: 1:44:06
- In Que Wait Time: 3:15:46

[Images of pie charts representing the consult elapsed times and wait times.]
Percent of Patients by Discharge Disposition

Jan-Mar 2023
- Home: 50%
- Transfer: 41%
- Admit: 3%
- Other: 6%

Apr-Jun 2023
- Home: 53%
- Transfer: 37%
- Admit: 3%
- Other: 7%
IVCs –
By Release Status

Jan-Mar 2023

Apr-Jun 2023
Jan-Mar 2023

- **Model 1** (45.2% Turnover)
- **Model 2** (0% Turnover)

Apr-Jun 2023

- **Model 1** (47% Turnover)
- **Model 2** (0% Turnover)
Satisfaction Surveys

• Satisfaction surveys are done twice a year.
• Satisfaction surveys were not done during this last quarter.
• Most recent surveys were conducted in March of 2023
  • 46 individuals responded to the survey (N = 46).
• The overall satisfaction rate was 88%.
NC-STeP Charge Mix
QTD FY2023 - Quarter 4

- Self-Pay, 19%
- Other, 2%
- Medicare, 13%
- Medicaid, 35%
- LME/MCO’s, 0%
- LME/IPRS, 3%
- Commercial, 12%
- Blue Shield, 16%
NC-STeP Charge Mix - Project to Date
Service Dates: October 1, 2013 – June 30, 2023

- Self-Pay: 32%
- Other: 5%
- Medicare: 17%
- LME/MCO's: 21%
- Medicaid: 9%
- LME/IPRS: 3%
- Commercial: 6%
- Blue Shield: 7%
# Community-Based Sites as of June 30, 2023

<table>
<thead>
<tr>
<th>EVALUATION CRITERIA</th>
<th>VALUES/MEASURES REACHED AS OF 06/30/2023</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Number of full-time equivalent (FTE) providers supporting the program</td>
<td>1.5 FTEs</td>
</tr>
<tr>
<td>2. Number of community-based sites contracted</td>
<td>22</td>
</tr>
<tr>
<td>3. Number of patient visits with medical (psychiatric) doctor</td>
<td>172</td>
</tr>
<tr>
<td></td>
<td>PTD= 2,113</td>
</tr>
<tr>
<td>4. Number of return visits</td>
<td>1,578</td>
</tr>
<tr>
<td></td>
<td>PTD= 15,504</td>
</tr>
<tr>
<td>5. Number of patient visits with a mid-level provider</td>
<td>1,824</td>
</tr>
<tr>
<td></td>
<td>PTD= 17,749</td>
</tr>
<tr>
<td>6. Number of new patient visits</td>
<td>418</td>
</tr>
<tr>
<td></td>
<td>PTD= 4,424</td>
</tr>
</tbody>
</table>
## NC-STeP Community Patient Visits

<table>
<thead>
<tr>
<th>Patient Visits</th>
<th>Since project inception in October 2018</th>
<th>During Calendar Year 2018</th>
<th>During Calendar Year 2019</th>
<th>During Calendar Year 2020</th>
<th>During Calendar Year 2021</th>
<th>During Calendar Year 2022</th>
<th>During Quarter Jan-Mar 2023</th>
<th>During Quarter Apr-Jun 2023</th>
</tr>
</thead>
<tbody>
<tr>
<td>With Medical Doctor</td>
<td>2,113</td>
<td>8</td>
<td>536</td>
<td>265</td>
<td>316</td>
<td>567</td>
<td>249</td>
<td>172</td>
</tr>
<tr>
<td>With Mid-Level Provider</td>
<td>17,749</td>
<td>7</td>
<td>2,006</td>
<td>3,217</td>
<td>4,122</td>
<td>4,670</td>
<td>1,904</td>
<td>1,824</td>
</tr>
<tr>
<td><strong>Total Patient Visits</strong></td>
<td><strong>19,967</strong></td>
<td><strong>15</strong></td>
<td><strong>2,633</strong></td>
<td><strong>3,477</strong></td>
<td><strong>4,440</strong></td>
<td><strong>5,253</strong></td>
<td><strong>2,153</strong></td>
<td><strong>1,996</strong></td>
</tr>
</tbody>
</table>

*17 visits did not specify provider*

Since project inception there are 109 visits that listed no provider and 5 visits that listed both a mid-level and a doctor.
NC-STeP Community Visits by Site
New and Follow-Up
April - June 2023
NC-STeP Status as of June 30, 2023

• 29 hospitals live.
• 59,215 total psychiatry assessments since program inception
• 10,046 IVCs overturned
  – Cumulative return on investment = $54,248,400
    (savings from preventing unnecessary hospitalizations)
• Three Clinical Provider Hubs with 27 consultant providers
• 32% of the patients served had no insurance coverage
NC-STeP Status as of June 30, 2023

• 22 community-based sites.
• 19,862 total patient visits since program inception in October 2018.
  – 2,113 total patient visits with a psychiatrist
  – 17,749 total patient visits with a mid-level provider
Sy Atezaz Saeed, MD, MS, FACPsych
Professor and Chair Emeritus
Department of Psychiatry and Behavioral Medicine
Brody School of Medicine | East Carolina University

Executive Director
North Carolina Statewide Telepsychiatry Program (NC-STeP)

Phone: 252.744.2660 | e-mail: saeeds@ecu.edu
Website: http://www.ecu.edu/psychiatry
Mail: 600 Moye Boulevard, Suite 4E-65,
     Greenville, NC 27834
NC-STeP Advisory Council Meeting
Monday, August 28, 2023
1:30 pm – 3:00 pm
Virtual Meeting via Zoom Video Conference

Agenda

1:30- 1:40 p.m. Welcome and Introductions
1:40- 1:45 p.m. Review and Approval of June 6, 2023 Minutes
1:45- 2:45 p.m. NC-STeP FY23-Q4 (Apr-Jun) Performance Data
2:45- 2:50 p.m. Old Business
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Meeting ID: 862 7513 1129
Passcode: 880796
Provide mental health services for children and adolescents in six selected pediatric practices in Tier 1 or Tier 2 counties in North Carolina.

- Embed a licensed behavioral health provider (BHP) into each pediatric practice
- Bring a child and adolescent psychiatrist to each practice via telemedicine for consultation
- Using virtual reality, the program is creating “NC Rural Kids Get Well,” a 3-D community on the Roblox platform to serve three main purposes: education, peer support, and surveillance.
- An artificial intelligence (AI) driven knowledge management (KM) online portal to enhance collaborations among different sites’ healthcare providers; encourage family members’ engagement in children’s mental health care; discover innovative and customized mental health service approaches for NC rural area children; and disseminate timely and relevant mental health knowledge to health care professionals, family members, and local community partners.
- Utilize these sites for inter-professional training and collaborate with university and community partners to develop a continuum of care that can include school systems, existing family therapy clinics, and child advocacy centers.
NC-STeP-Peds locations:

1. Catawba Pediatric Associates (Catawba County)
2. Carolina Pediatrics of the Triad (Guilford County)
3. Clinton Medical Clinic (Sampson County)
4. Goldsboro Pediatrics, PA (Wayne County)
5. Robeson Pediatrics (Robeson County)
6. Surf Pediatrics and Medicine (Dare County)
Children's designs to help North Carolina kids have healthy minds

On June 2, ECU's College of Business (COB) hosted the award ceremony for the 3-D community house design contest, which was part of the United Health Foundation (UHF) funded mental health care for NC Children project, organized by COB's Center for Healthcare Management Systems (CHMS).

In the community house design competition, a total of 96 submissions were received. From these submissions, the top 10 winning children's designs were selected based on three criteria: creativity, aesthetics & presentation, and user experience & functionality.
<table>
<thead>
<tr>
<th>No.</th>
<th>Event</th>
<th>Location</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>American Psychiatric Association</td>
<td>San Francisco, CA</td>
<td>May 2023</td>
</tr>
<tr>
<td>2.</td>
<td>American Telemedicine Association Annual Meeting</td>
<td>San Antonio, TX</td>
<td>March 2023</td>
</tr>
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<td>3.</td>
<td>American Telemedicine Association Annual Meeting</td>
<td>Boston, MA</td>
<td>May 2022</td>
</tr>
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<td>4.</td>
<td>NC Commission for Mental Health, Developmental Disabilities, and Substance Abuse Services Advisory Committee</td>
<td>January 2021</td>
<td></td>
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<td>5.</td>
<td>American Psychiatric Association</td>
<td>Washington, DC</td>
<td>January 2021</td>
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<tr>
<td>6.</td>
<td>United Health Group</td>
<td>Virtual</td>
<td>October 21, 2020</td>
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<tr>
<td>7.</td>
<td>Psychiatry Grand Rounds</td>
<td>Temple University</td>
<td>October 14, 2020</td>
</tr>
<tr>
<td>8.</td>
<td>The 5&lt;sup&gt;th&lt;/sup&gt; National Telehealth Summit</td>
<td>Chicago, IL</td>
<td>July 2020</td>
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<td>9.</td>
<td>HIMSS Global Conference</td>
<td>Orlando, FL</td>
<td>March 2020</td>
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<tr>
<td>10.</td>
<td>The 3&lt;sup&gt;rd&lt;/sup&gt; National Telehealth Summit</td>
<td>Miami, FL</td>
<td>May 2019</td>
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<td>12.</td>
<td>UNC Kenan-Flagler Business School</td>
<td>Chapel Hill, NC</td>
<td>November 2017</td>
</tr>
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<td>13.</td>
<td>The US News and World Reports</td>
<td>Washington, DC</td>
<td>November 2017</td>
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<td>15.</td>
<td>Avera e-Care</td>
<td>Sioux Falls, SD</td>
<td>September 2017</td>
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<td>16.</td>
<td>IPS: The Mental Health Services Conference</td>
<td>Washington, DC</td>
<td>October 8, 2016</td>
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<td>18.</td>
<td>St. Elizabeth Hospital</td>
<td>Washington, DC</td>
<td>February 2016</td>
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<td>19.</td>
<td>NC Academy of Family Physicians (NCAFP)</td>
<td>Asheville, NC</td>
<td>December 2015</td>
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<td>20.</td>
<td>Center for Evidence-Based Policy</td>
<td>Oregon Health Sciences Univ., Portland, OR</td>
<td>October 2015</td>
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<tr>
<td>22.</td>
<td>North Carolina Institute of Medicine (NCIOM)</td>
<td>August 2015</td>
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<tr>
<td>23.</td>
<td>State Offices of Rural Health (SORH)</td>
<td>July 2015</td>
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NC-STeP Published Papers and Book Chapters
