2022 Uniform Data System Webinar Series – Day 1

League Staff:
Mary Ellen McIntyre, Marlene Abreu, Lynette Mascioli, Mollie Cronin

Dates:
Nov. 30, 2022 from 8:30-11am
Dec. 2, 2022 from 8:30-11am
Dec. 6, 2022 from 8:30-10:30am
Dec. 8, 2022 from 9-10am
Jan. 17, 2023 from 9-10am
Other Updates to Share - Welcome

**Day 1: Wednesday, Nov. 30 – Operations**
- League as PCA & HCCN – Mary Ellen McIntyre
- Patient & Visit Trends – Mary Ellen
- UDS Higher Logic – Marlene Abreu
- Documenting Your UDS Process/Data and EHR Transitions – Lynette

**Day 2: Friday, Dec. 2 – Clinical**
- HRSA Funding Growth – Mary Ellen
- Overview of the HCCN, User Groups, Documentation and EHR Transitions, UDS+ – Susan Adams, Lynette

**Day 3: Tuesday, Dec. 6 – Financial**
- Website Resources – Mary Ellen
- Evaluation – Mollie Cronin

**Day 4 + 5: Thursday, Dec. 8 + Tuesday, Jan. 17 – Q&As**
- Evaluation – Mollie
The ‘League’:
Statewide Primary Care Association
Some League History

- Primary Care Association & Health Center Controlled Network for Massachusetts
- Founded in 1972 to support and represent health centers; offices in Boston and Worcester
- Mission: To promote population health equity for all through leadership and programs supporting community health centers and members in achieving their goals of accessible, quality, comprehensive, and community responsive health care:

  - Government Affairs, Public Policy & Compliance
    Analysis & advocacy related to key state and federal health policy and regulatory issues affecting health centers.
  - Workforce Development
    Initiatives & programs to recruit, retain, and develop a well-trained cadre of clinical, operations, technical and administrative staff.
  - Clinical Quality Improvement
    Management and support of clinical initiatives to enhance and better integrate patient care.
  - Information Technology Development
    Support to expand health center capacity for using data to improve efficiency and advance patient health.

- Membership is a mix of Federally Qualified Health Centers (aka Section 330 e, g, h, i) & Hospital-Licensed Health Centers
- Provided >350 League trainings in 2022
• Focus on eliminating racial & ethnic health disparities

• Provide a broad range of primary & preventive care, including dental, vision, pharmacy, behavioral health and substance use services in under-resourced communities

• Pioneers in the integration of behavioral health and dental care into primary care for patients

• Challenge what it means to deliver effective health care through community-based initiatives like fitness & wellness centers, farmers’ markets, safe walking routes to school, cooking demonstration kitchens, financial literacy classes and job training
## Standing Meetings & Forums

### Weekly/Bi-weekly:
- BH Policy & Support Check-in *(weekly)*
- DRVS Office Hours *(weekly)*
- Infectious Disease Control Network *(bi-weekly)*
- Special Workgroup on Payment *(weekly)*
- Special Workgroup on Payment 2 *(2x per month)*

### Monthly:
- Advocacy
- Audit & Finance Committee
- Board of Directors
- Boston Conference of CHCs
- CEO Calls
- CFO Peer-to-Peer Call
- COVID Peer-to-Peer calls *(only as needed)*
- CRVFHP Partner Agencies
- Dental Directors Calls
- DRVS User Group Training
- Government Affairs Committee
- Human Resources Forum
- Mass Cybersecurity Monthly Session
- OBAT Call
- Recovery Coach Integration Project
- Telehealth, Coverage & Payment Office Hours / Biller Calls *(and as needed; Perspective Payment System Implementation Workgroup)*

### Bi-monthly:
- Health Access Forum

### Quarterly:
- Behavioral Health Directors Forum
- Behavioral Health Pediatric Leads Forum

### Annual:
- Assembly

### Periodically:
- Bylaws Committee
- Education Committee
- Futures Committee
- Program Committee
- Nominating Committee
- Workforce Advisory Committee
- Colorectal Cancer Screening Learning Collaborative
- Health Center Board Calls
- Complex Care Learning Series
- Telehealth Lessons Learned Working Group

### Standing Meetings & Forums:
- Behavioral Health Directors Forum
- Behavioral Health Pediatric Leads Forum
- CMO & Medical Directors Forum
- CRVFHP Advisory Council
- Dental Directors Forum
- DSRIP SLRP Learning Days
- Emergency Management Regional HC Mtg
- Eye Care Forum
- HIV Learning Community
- IT Forum
- Medical Pediatric Leads Forum
- NP Residency Learning Community
- Pharmacy Forum - *starting in early 2023*
- Quality Improvement/Nurse Manager Forum
- Telehealth Consortium
- Various EHR User Groups

### Tri-annually:
- CFO Forum
- COO Forum
- Infectious Disease Forum

*Many other trainings provided*

**Blue = Governance**

**Purple = CRVFHP**

**Green = HCCN**

As of 11-2022
MA Community Health Centers

- 52 Community Health Center organizations (FQHCs and hospital-licensed)
- 300+ sites reflect medical, dental, behavioral health, school-based and social services; provide patient-centered, culturally competent, high quality care
- >1 M total patients (MA population: 7 million) = 1 in 7 residents
- >4.7M total patient visits

- Provide a broad range of primary & preventive care, including dental, eye and mental health/substance use disorder and other community-based services
- For Massachusetts' 37 FQHC organizations:
  - 92% with PCMH recognition (v. 77% nationally)
  - 8% Health Center Quality Leader Gold; 35% all recognitions (v. 30% nationally for all recognitions)
  - 92% Advancing HIT for Quality (v. 67% nationally)
  - 30% COVID-19 Public Health Champion (v. 16% nationally)
  - 49% Addressing Social Risk Factors to Health (v. 25% nationally)
- Transform communities by delivering quality care and addressing the factors that underpin and perpetuate poverty
UDS Totals

3.7% patient increase, 6.7% visit increase

<table>
<thead>
<tr>
<th>Age and Race / Ethnicity</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Patients</td>
<td>773,139</td>
<td>792,505</td>
<td>811,517</td>
<td>760,643</td>
<td>788,456</td>
</tr>
<tr>
<td>Age (% of total patients)</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>% Children (&lt; 18 years)</td>
<td>21.68 %</td>
<td>21.94 %</td>
<td>21.95 %</td>
<td>19.97 %</td>
<td>20.74 %</td>
</tr>
<tr>
<td>Children (~ 18 years)</td>
<td>167,653</td>
<td>173,892</td>
<td>178,091</td>
<td>151,886</td>
<td>163,512</td>
</tr>
<tr>
<td>% Adults (18 – 64 years)</td>
<td>67.93 %</td>
<td>67.30 %</td>
<td>66.83 %</td>
<td>68.24 %</td>
<td>66.94 %</td>
</tr>
<tr>
<td>Adults (18 – 64 years)</td>
<td>525,211</td>
<td>533,365</td>
<td>542,303</td>
<td>519,097</td>
<td>527,831</td>
</tr>
<tr>
<td>% Older Adults (Age 65 and over)</td>
<td>10.38 %</td>
<td>10.76 %</td>
<td>11.23 %</td>
<td>11.79 %</td>
<td>12.32 %</td>
</tr>
<tr>
<td>Older Adults (Age 65 and over)</td>
<td>80,275</td>
<td>85,248</td>
<td>91,123</td>
<td>89,660</td>
<td>97,113</td>
</tr>
</tbody>
</table>
## MA Community Health Centers 10-Year Growth

<table>
<thead>
<tr>
<th></th>
<th>2012</th>
<th>2021</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Patients</td>
<td>639,000</td>
<td>788,000</td>
<td>23% increase</td>
</tr>
</tbody>
</table>
| Total Visits                   | 3.2M   | 3.8M   | 20% increase – 13% decrease in dental
65% increase in MH
138% increase in SUD
40% decrease in enabling |
| Telehealth %                   | 0%     | 35%    | 78% in BH; 44% SUD                                                      |
| Elderly %                      | 8.4%   | 12.3%  | 44k increase                                                            |
| FTEs                           | 6,900  | 10,000 | 45% increase – 115% increase in BH/SUD
150% increase in vision
115% increase in pharmacy |

Source: MA FQHCs Only
From 2012 --> 2021:

- 99k increase in Medicaid
- 94k increase in Private

Source: MA FQHCs Only
### MA Community Health Centers, 2022

#### Patients

<table>
<thead>
<tr>
<th>Statistic</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>67% of MA health center patients identify as a racial or ethnic minority</td>
<td></td>
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<tr>
<td>43% are best served in a language other than English</td>
<td></td>
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<tr>
<td>83% are low-income</td>
<td></td>
</tr>
<tr>
<td>73% are publicly-insured or uninsured</td>
<td></td>
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</tbody>
</table>
What are online communities?
- Online platform to connect members with each other through communities
- Enables sharing of resources, knowledge, and experiences

How do I access my online communities?
- From the Member Portal (https://my.massleague.org) – click "My Online Communities"
- Direct Link: https://communities.massleague.org
- A Mass League staff member needs to add you to communities
Navigating to the Community

1. Communities
2. My Communities
3. Click on Community Name

- Click the Discussion tab to view all posts
- Click the Library tab and Download Files
Start a New Discussion Thread
Participate → Post a Message

Email Notification: Real Time
Reply to Group or Sender via Email or Online (via Community Platform)
Documenting Your UDS Process

Copies of Reports

- Including notes with full descriptions and explanations
- System used for each measure (financial, EHR, DRVS, etc.)
- Source codes, version numbers, parameters, run dates
- Contributing staff for each UDS Table

Issues and Workarounds

- Describe the problem fully
- Include “need to know” for next year

Notes for Submission Review

- Provide your “EHB person” with comments explaining variation from prior year
- This is helpful for the UDS Reviewer and will save everyone time during the review process.

Now is the time to review documentation from last year!
12 CHCs have changed EHRs this year!

- You will be combining data from two sources for some UDS Tables
- DRVS CHCs will have data from both the prior and current EHR for CQMs
  - Azara will prioritize validation of UDS information in the conversion process
- Please contact the HCCN Team with any questions or for additional data support

HCCN: Zabin Munshi at mmunshi@massleague.org or Lynette Mascioli at lmascioli@massleague.org
Welcome to Alec McKinney = EXPERT!
## 2021 UDS Data

### UDS Data Five-Year Summary

<table>
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<tr>
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</thead>
<tbody>
<tr>
<td><strong>Special Populations</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>% Homeless Patients</td>
<td>4.99%</td>
<td>4.45%</td>
<td>4.57%</td>
<td>4.28%</td>
<td>4.34%</td>
</tr>
<tr>
<td><strong>Total Homeless Patients</strong></td>
<td>38,604</td>
<td>35,257</td>
<td>37,089</td>
<td>32,523</td>
<td>35,781</td>
</tr>
<tr>
<td>% Total Agricultural Workers or Dependents</td>
<td>0.64%</td>
<td>0.86%</td>
<td>1.00%</td>
<td>1.23%</td>
<td>1.26%</td>
</tr>
<tr>
<td><strong>Total Agricultural Workers or Dependents</strong></td>
<td>4,985</td>
<td>6,835</td>
<td>8,098</td>
<td>9,343</td>
<td>9,930</td>
</tr>
<tr>
<td>% Public Housing Patients</td>
<td>30.03%</td>
<td>33.41%</td>
<td>50.21%</td>
<td>55.01%</td>
<td>56.15%</td>
</tr>
<tr>
<td><strong>Total Patients Served at a Health Center Located In or Immediately Accessible to a Public Housing Site</strong></td>
<td>232,135</td>
<td>264,775</td>
<td>407,432</td>
<td>418,439</td>
<td>442,679</td>
</tr>
<tr>
<td>% School-Based Health Center Patients</td>
<td>1.65%</td>
<td>1.82%</td>
<td>1.83%</td>
<td>1.22%</td>
<td>1.31%</td>
</tr>
<tr>
<td>School-Based Health Center Patients</td>
<td>12,780</td>
<td>14,416</td>
<td>14,817</td>
<td>9,275</td>
<td>10,349</td>
</tr>
<tr>
<td>% Veterans Patients</td>
<td>1.15%</td>
<td>1.19%</td>
<td>1.29%</td>
<td>1.10%</td>
<td>1.05%</td>
</tr>
<tr>
<td>Veterans Patients</td>
<td>8,880</td>
<td>9,409</td>
<td>10,451</td>
<td>8,354</td>
<td>8,277</td>
</tr>
</tbody>
</table>
End of Day 1...

Hope to see you Friday @8:30am!

Mary Ellen McIntyre
Senior Vice President, Compliance

memcintyre@massleague.org
2022 Uniform Data System Webinar Series – Day 2

League Staff:
Mary Ellen McIntyre, Susan Adams, Lynette Mascioli, Mollie Cronin

Dates:
Nov. 30, 2022 from 8:30-11am
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IN 2020:

HIV (7), COVID (38), CARES (38), ECT (38), QIA (37) = $57.9M
(w/o COVID = $5.2M – not counting PRF, PPP, FCC, UCP)

IN 2021:

HTN (20), ARP-Ops (37), ARP-Capital (36), SBSS (2), HIV (4) = $157.6M
(w/o COVID = $5.4M – not counting Direct Relief, MH Supp, FCC)

IN 2022 YTD:

OV C (2), SBSS (4), ARP UDS+ (36), HIV (1) = $11.07M
Documenting Your UDS Process

• Keep detailed notes on how data was compiled: source data, run date, staff involved, issues and solutions
• Ensure all members of the "UDS Team" know where to find these notes
• Provide information to your "EHB person" so that comments on results can be added, as appropriate
• **12 CHCs transitioned EHRs this year and will be merging data; please contact the HCCN Team with any DRVS questions or for additional data support**

HCCN: Zabin Munshi at mmunshi@massleague.org or Lynette Mascoli at lmascoli@massleague.org
The Mass League includes two “teams”

- Primary Care Association (PCA)
- Health Center Controlled Network (HCCN)

The HCCN (or Health Informatics team) provides support for HIT and data reporting needs

- Annual UDS report packages
- EHR User Groups
- Cybersecurity
- SDoH
- DRVS
- Digital Tools
- Research Data
EHR User Groups

The League’s Health Informatics Department supports the following EHR User Groups:

- eClinicalWorks (eCW)
- OCHIN/Epic
- NextGen

- Each EHR platform has an online community that allows for real-time communication, collaboration, and sharing of resources with other health centers.
- OCHIN/Epic has a quarterly Forum mtgs via Zoom. We are working to join CHCs to other User Groups for eCW, NextGen, and Athena.
- To join, please email Marlene Abreu (mabreu@massleague.org) with your Name, Health Center, and Job Title.
UDS+ - What is it?

UDS Patient Level Submission (UDS+)

UDS+ is...
- Beginning with the 2023 UDS, BPHC will accept patient-level report data.
  - UDS Tables PBZC, 3A, 3B, 4, 6A, 6B, and 7

UDS+ does not...
- Collect full copies of data directly from patients’ electronic medical records.
- Collect patient identifiers.

BPHC plans to accept UDS+ data in two ways:
- Manual file upload system & Fast Healthcare Interoperability Resources (FHIR)

For more information, visit: Uniform Data System (UDS) Modernization Initiative

<table>
<thead>
<tr>
<th>Hashed ID</th>
<th>Zip Code</th>
<th>Age</th>
<th>Race</th>
<th>Ethnicity</th>
<th>Diagnoses and Services</th>
<th>Electronic Clinical Quality Measures (eCQMs)</th>
</tr>
</thead>
<tbody>
<tr>
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- De-identification takes place at health center
- Granular data that tells us about the patient without compromising their identity
- Clinical outcomes are measured with eCQMs that have detailed specifications and guidance.
UDS+ Implementation Timeline

- **May 23, 2022: ARP-UDS+ Funding**
  - ARP UDS+ supplemental funding opportunity is released to support health centers and look-a-likes build capacity for patient level reporting

- **Q4 2022: UTC IG Technical Review**
  - UDS+ proof of concept with UDS Test Cooperative (UTC) using synthetic data

- **Q3 2023: Publication**
  - Publish Final UDS+ FHIR Implementation Guide & reporting options

- **February 15, 2024**
  - Health centers submit patient-level data for CY 2023 UDS reporting

- **September 2022: UDS+ FHIR Implementation Guide (in progress)**
  - Draft UDS+ Implementation Guide available to UTC for input

- **Q1-Q2 2023: Pilot Testing**
  - Identify pilots for iterative testing using both synthetic and live health center data
UDS+ Assistance

- You can join UTC [BPHC Contact Form (force.com)]
- HCCN T/TA
- Future periodic calls in 2023
End of Day 2...

Hope to see you next Tuesday @8:30am!

Mary Ellen McIntyre  
Senior Vice President, Compliance

memcintyre@massleague.org
2022 Uniform Data System Webinar Series – Day 3

League Staff:
Mary Ellen McIntyre & Mollie Cronin

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- Jan. 17, 2023 from 9-10:30am <-- extended time
Who has been completing UDS reports for >10 years?

Raise hand and please be recognized!!!
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- Evaluation – Mollie Cronin

Day 4 + 5: Thursday, Dec. 8 + Tuesday, Jan. 17 – Q&As
- Evaluation – Mollie
Website & UDS Materials

Uniform Data System Training

UDS Training: Alec McKinney
Location: Virtual
Webinar 5 Part Series Dates:
- Nov. 10, 2022, 8:30-10:00am - Operational Tables
- Dec. 2, 2022, 8:30-10:00am - Clinical Tables
- Dec. 6, 2022, 8:30-10:00am - Financial Tables
- Dec. 8, 2022, 9:30am - #1 Questions & Answers
- Jan. 17, 2023, 9:10am - #2 Questions & Answers

Registration:
Registration is now closed. If you have questions about registration, please contact Mollie Cronin. If you have questions about the training content, please contact Mary Ellen McIntyre. If you do not have an account in our Member Portal, you will need to create one at my.massleague.org

Training Materials
- UDS 2022 Manual (205 pages)
- UDS 2022 Tables (41 pages)
- UDS 2022 Agenda
- 2022 UDS Annual Training, Alec McKinney
- 2022 UDS Annual Training Presentation - League Staff
- 2022 Annual Uniform Data System Training Slides for NoteTaking
- Checklist for UDS Submission
- CY 2021 UDS State Performance Indicators
- Overview of UDS Annual Training Supplemental Materials
- UDS BHFW 2021 Rollouts National Universal May 2022
Website & UDS Materials

Recordings
- Day 1 recording
  Password: *UDS1*
- Day 2 recording
  Password: *UDS2*
- Day 3 recording
  Password: *UDS3*

Additional Resources
To be updated on an ongoing basis:
- PAL 2022-23: Proposed Uniform Data System Changes for Calendar Year 2022 (Released Aug 12, 2022)
- PAL 2021-05: Approved Uniform Data System Changes for Calendar Year 2022 (Released Nov 19, 2021)
- UDS Quick Guide - The Importance of Tracking Housing Status in UDS, updated May 2021
- UDS Macro

Click HERE for 2021 UDS resources.
Last Updated: 11/30/2022
Higher Logic - My Online Communities Overview

• What are online communities?
  ▪ New, online platform to connect members with each other through communities.
  ▪ Enables sharing of resources, knowledge, and experiences.

• How do I access my online communities?
  ▪ From the Member Portal (https://my.massleague.org) – click "My Online Communities"
  ▪ Direct Link: https://communities.massleague.org
End of Day 3...

**Hope to see you this Thursday from 9am-10am for our 1st dedicated Q&A!**

Mary Ellen McIntyre  
*Senior Vice President, Compliance*

memcintyre@massleague.org
2022 Uniform Data System Webinar Series – Day 4

JSI Staff:
Alec McKinney & Julie Hook

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Mary Ellen McIntyre, Susan Adams, Lynette Mascioli, Marlene Abreu, Zabin Munshi, Mollie Cronin

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League Memos

https://massleague.org/Calendar/LeagueEvents/UDS.php

• Day 1-Day 3 recordings and slides already online

• JSI / League UDS Q&A Memo *coming soon!*

• JSI / League UDS Clarification Memo...*coming soon!*
Evaluation

HRSA Survey...

UDS Evaluation 2022 Link

We will also send a brief League survey at the close of UDS season to see if the training helped you with your preparation.
End of Q&A Day 4...

Hope to see you on Tuesday, Jan. 17 from 9-10:30am for our 2nd dedicated Q&A!

Mary Ellen McIntyre
Senior Vice President, Compliance

UDS Questions:
--> Use UDS Higher Logic community