

CPCI Training

Thursday, October 30, 2014

Greg Augustine, Azara Healthcare



Proprietary & Confidential

Agenda

- How to Log In
- General Navigation
- The Home Screen
- Reports vs. Measures
- Compliance Reports
- The Measures Analyzer
- Clinical Registry Reports
- Patient Visit Planning
- Help



Logging In

• Launch a web browser and in the address field enter:

https://drvs.azarahealthcare.com/<hpsi>

- At the Log In Screen enter the following
 - Company Code: CHCANYS
 - Defaults and is grayed out with respect to entry
 - User Name: <email address>
 - Password: <password>
 - The first time you login you will need to use the password supplied in your "Welcome email" and you will be required to change your password

	Modify Password
azara healthcare	For security reasons, kindly change your password and set your password security answer.Please choose a new password with a minimum of eight characters, one number, and one special character. Password are case sensitive and should not contain spaces
Log In	Your new password must be different from the old one.
Company Code : DEMO	Company Code : User Name:
User Name:	Old Password:
Password:	New Password:
LOG IN	Confirm Password:
Forgot Password	Security Answer:
(a)	(b)

Proprietary & Confidential

healthcare

Logging In – Welcome Email

You will receive an email with your login credentials

AzaraDRVSAdmin@azarahealthcare.com Sent: Saturday, May 5, 2012 11:01 AM To: Greg Augustine

Welcome to Azara DRVS

Your user credentials :

Company Code: CHCANYS UserName: <u>Greg.augustine@azarahealthcare.com</u> New Password Code: |![|LB5G

NOTE:

This is a temporary password. You are required to change your password once you log in.

Thanks, Azara Healthcare



Navigation within CPCI

There are two (2) main tool bars found throughout CPCI

Home	Dashboards	Reports	Measures	Help

Main Navigation Bar

- Displayed near the top of all screens
- Useful in navigating through the screens and reports of the application
- Tabs on the main navigation bar give quick access to the Home screen, Dashboards screen, Reports menu, Measures menu, and Help screen



<u>Utility Bar</u>

- Located below the main navigation bar
- Contains a set of common utility buttons found on most screens or reports
- May vary slightly depending on the type of screen/report
- Common utility buttons include: (Show/Hide) Filters, PDF (Export), Excel (Export), Report Issue, and Add to Favorites



The Home Screen

After logging into CPCI, the Home Screen is displayed. There are four (4) main sections on this page.



- 1. Stoplight Panel / Dashboard 3. Contact Information
- 2. Quick Links

- 4. Events and Announcements



Home Screen Preferences

Click on the 'Preferences' link below your login to change the Scorecard Widget on your home page

azara healthcare	CHCANYS CENTER FOR PRIMARY CARE INFORMATICS	DRVS Clinical an	d Compliance Reporting	Welcome gr Change Pase	eg.augustine@azaraheal sword Preferences Abo	Ithcare.com ut Sign Out
		Home	Dashboards	Reports	Measures	Help
Preference	es					
User Preferences	Adult Diabetes	DELET				
Security Preferent Security Question Security Answer : In order to update Re-enter passwor SUBMIT	ces : [Which was your first school? your security question and answ d:	ver, you must re-ent	er your password.			



Proprietary & Confidential

Reports and Measures

Data is presented in CPCI in either a *Report* or the *Measure Analyzer*

- > There are three (3) basic types of *Reports* in CPCI
 - Compliance Reports
 - Aggregated Data for Meaningful Use, UDS, PCMH
 - Clinical Registry Reports
 - Patient Level Detail for specific Chronic Conditions (e.g., Diabetes, Hypertension) or Preventive Care Segments (e.g., Adult Female, Adult Male)
 - Clinical Operations
 - Patient Visit Planning
- The Measure Analyzer allows users to complete ad-hoc analysis for specific measures (e.g., A1c > 9)
 - Review trends
 - Benchmark providers
 - Identify outliers and disparities in care



Compliance Reports

CHCANYS centers currently have access to Compliance Reports for:

- Meaningful Use
 - Current (2014)
 - Legacy (2011-13)
- CHCANYS Projects
- UDS
- PCMH
 - Current (2014)
 - Legacy (2011)





Compliance Reports

Compliance reports typically displayed as a Scorecard which includes:

• Measure

- Target (%)
 Numerator
- Exclusions
- Stoplight Grade Result (%) Denominator

8	ιZa	ara <u>cres</u> t					Welcome greg.augustin Change Password Pre	ne@azarahealthcare.com ferences About Sign Out
	hea	Ithcare PRIMARY CARE INFORMATICS		Home	Dash	boards R	eports Mea	sures Help
8	PC	MH (MLCHC) - Adult Diabe	tes. T`	Y Januar	v 2013			
		(, .		,	_	_	
					¥ Filters	PDF EXCEL	Report Issue	C Add to Favorites
		Measure		Target	Result	Numerator	Denominator	Exclusions
3		A1c < 8 (NQF 0575)	۲	70%	48%	1,181	2,459	4
3		A1c > 9 (NQF 0059)	۲	28%	14%	332	2,459	4
3		A1c Tested	۲	89%	56%	1,368	2,459	13
3		BP < 130/80	۲	33%	62%	1,521	2,459	0
3		Depression Screening	۲	50%	0%	0	2,459	4
G		Eye Exam (NQF 0055)	۲	57%	44%	1,083	2,459	3
3		LDL-C < 100 (NQF 0064)	۲	46%	20%	486	2,459	4
3		LDL-C Tested (NQF 0064)	۲	85%	42%	1,036	2,459	4



Compliance Reports

Consistent tabs, links, and graphics help you easily find the features, functions, and tools you need to easily navigate and use CPCI

- Measures highlighted in blue are clickable links that allow the ability to drill down into Measure Analyzer
- Information buttons found throughout the system give more specific information about the measure or data

CHC) - Adult Diabetes, TY January 2013

• Supporting detail behind each measure can be directly exported to Excel

		, -		,			
				Filters	PDF EXCEL	Report Issue	C Add to Favorites
	Measure		Target	Result	Numerator	Denominator	Exclusions
(i) = #	A1c < 8 (NQF 0575)	۲	70%	48%	1,181	2,459	4
(i) 🗎	A1c > 9 (NQF 0059)	۲	28%	14%	332	2,459	4
(i)	A1c Tested	۲	89%	56%	1,368	2,459	13
(i) = H	BP < 130/80	۲	33%	62%	1,521	2,459	0
(i) 🖽	Depression Screening	۲	50%	0%	0	2,459	4
(i) = 11	Eye Exam (NQF 0055)	۲	57%	44%	1,083	2,459	3
1	LDL-C < 100 (NQF 0064)	۲	46%	20%	486	2,459	4
(i) 🗎	LDL-C Tested (NQF 0064)	۲	85%	42%	1,036	2,459	4

azara

Filtering Results

- Results can be filtered based on a period of time, specific providers or specific locations
- To customize your analysis, click Filters, choose the filters / parameters, and click the Update Report button

CHCANYS Projects - CDC Cancer Grant, TY October 2014							
		🌱 Filters 📄 PDF 🗐 EXCEL 🛛 🕲	Report Issue	Add to Favorites			
Period Trailing Year TY October 2014 Report Format Default Report Grouping	All Providers Adult Medicine - Blue Adult Medicine - Green Adult Medicine - Red Adult Medicine - Yellow Family Physician - Blue Family Physician - Green Family Physician - Green Family Physician - Red Family Physician - Yellow Filipova - Monday 9am	All Locations Grant Project Sites Behavioral Health Brooklyn Chinese LFHC Caribbean-American LFHC CMP Family Physician Health Center Health Home Inactive Maternal Fetal Medicine	All Service Lines Behavioral Health Dental Primary Care Rehab Specialty	All Payers LFHC - Medicaid			
No Grouping 💌	Show Inactive Provider Role: Usual • Rendering	EREPORT					



Measure Analyzer

CHCANYS centers currently have access to a large number of measures across multiple categories

- Meaningful Use
 - Current (2014)
 - Legacy (2011-13)
- CHCANYS Projects
- UDS
- PCMH

The Measure Analyzer can be accessed directly from the Main Navigation Bar or by 'drilling' into Measures from Scorecard Reports

Measures

MU Stage 1 Core Objectives	•
MU Stage 1 Menu Set Objectives	•
MU 2014 Core CQMs	•
MU 2014 Dental CQMs	•
MU 2014 Diabetes CQMs	•
MU 2014 General Practice CQMs	•
MU 2014 Heart CQMs	•
MU 2014 HIV CQMs	•
UDS 2013 Table 6b	•
UDS 2013 Table 7 Birthweight	•
UDS 2013 Table 7 Diabetes	•
UDS 2013 Table 7 Hypertension	•
PCMH Adult Diabetes	•
PCMH Adult Preventive	•
PCMH Pediatric Preventive	•
PCMH Pediatric Asthma	•
CDC Cancer Grant	•
NYS-HCCN Grant	•



Measure Analyzer

The Measure Analyzer screens contain three (3) graphical components

- Multi-Period Trend
- Current Period Benchmarks
- Current Period Comparisons





Measure Analyzer – Multi-Period Trend

- The graph of the Multi-Period Trend allows you to look at the filtered measure value as a trend line over a period of time.
- For those measures where a threshold has been established, the primary and secondary targets are displayed as a green and yellow lines for comparison.





Proprietary & Confidential

Measure Analyzer – Benchmarks

This chart shows the selected measure results for the most recent time period against Best and Average benchmarks.

- **Selected:** Result for filters (e.g., providers) selected
- **Best Center:** Result for the center in the PCA with the best results
- **PCA Average:** Average result for all centers in the PCA
- Center Average: Average result for all providers at your center

	TY January 2013 Result									
Sele	cted	۵.								
Best	Center									
PCA	Averag	je 🔅								
Cen	ter Aver	age	D.							
-		-	- -	4	L.	با	1	L.		-40
	10	20	30	-60	- 30	60	70	- 30	30	100



Measure Analyzer – Comparisons

- Displays Comparison data in chart or table form.
- The table form color codes whether the results have met the threshold (green) or not (red)
- Clicking on the bars in the bar chart or the highlighted links in the dable 'drills' down into the measure for more detail and a new Measure Analyzer is displayed





Measure Analyzer - Patient Detail

 The Measure Analyzer supports access to the patient data behind the Numerator and Denominator values. This is done by clicking the **Patient Detail** button from the utility bar.

Display Options 🕎 Filters 📄 PDF 📑 Detail List 🛇 Report Issue 🌑 Add to Favorites

 The resulting Patient Detail List is sortable and may be exported as either a PDF or an Excel spreadsheet

Page 1 of 67 🕨 🕨							
Name	Numerator V	Denominator	Cancer Screen Data Type	Cancer Screen	Completed Date	Inactive	
ADKINS, JUDY	1	1	Observation	PAP	5/17/2012	N	
ADKINS, JUDY	1	1	Lab	PAP	5/17/2012	N	
ALLEY, MARGRET	1	1	Lab	PAP	1/9/2013	N	
ANDREWS, CHRISTINA	1	1	Lab	PAP	10/10/2012	N	
ARRIAGA, MISTY	1	1	Lab	PAP	12/19/2012	N	
AUSTIN, KATHLEEN	1	1	Lab	PAP	11/19/2012	N	



Measure Analyzer – Filtering

- As in the Scorecard Reports, results can be filtered based on a period of time, specific providers or specific locations
- To customize your analysis, click Filters, choose the filters, and click the Update Report button

Period Type Trailing Year 💌 Start TY January 2012 🛫 End TY January 2013 🛫	Display Options Y Filters POF Deta All Providers BOLLINGER, LYNNE BURNETTE, MADELYN CAMP, SUMMER CEJA, ELVA CHASTAIN, MARGO CHILDERS, JOY CLIFFORD, ASHLEE CLIFFORD, BERTHA	Add to Favorites
	CLIFFORD, ASHLEE CLIFFORD, BERTHA CONNORS, AUTUMN Show Inactive Usual Rendering UPDATE REPORT	



Clinical Registry & Operations Reports

Current Clinical Registry Reports include:

- Adult Female Primary Care
- Adult Male Primary Care
- Pediatric Primary Care
- Immunizations (Childhood)
- Diabetes Labs & Services
- Asthma Status & Management
- Hypertension
- HIV
- Depression

Clinical Operations

• Patient Visit Planning Report

Reports	_
PCMH (2014)	•
Referrals	•
Meaningful Use	•
UDS 2014	•
PCMH (2011)	•
CHCANYS Projects	•
Lutheran Reports	•
Custom Scorecards	•
Meaningful Use Legacy	•
Clinical Registries	•
Clinical Operations	•



Clinical Registry Reports

- Provide a method to manage chronic conditions, measure preventive clinical parameters, and analyze improvement
- Clinical Registries allow you to create reports with patient level detail that can used to either
 - Retrospectively analyze data based on their most recent encounter
 - Prospectively analyze data based on their next appointment.
- There is a common set of data elements in each report (e.g., Patient Name, MRN) and a set of data element specific to the Chronic Disease or Preventive Care category

Clinical Registries - Diabetes Labs & Services												
ADVANCED MODE Y Show/Hide Filters Export: De POF Excel O Report Issue & Add to Favorites												
Page 1 of 36	9 🕨 😬											
II Name	II MRN	II Age	:: Last Encounter	II Next Appointment	II A1c Test Date	HA1c Result	II LDL Test Date	E LDL Result	II UACR Test Date	II UACR Result	II BP Date	ii Blood Pressu
Florence	Florence Avenue Community Health Centers											
JENKINS, ANDRE	0004733001BA	55	2/14/2012		1/11/2012	7.4	3/11/2011	99	3/11/2011	0	2/11/2012	182 / 92
WILLIAMSON, ADELINE	00004605801S	62	1/11/2012		10/17/2011	6.4	10/25/2011	106	1/11/2012	8	1/7/2012	114 / 66
BATES, GUS	00003269801S	77	12/12/2011	6/6/2012	12/5/2011	6.4	12/5/2011	73	12/21/2009	223	11/29/2011	124 / 66
					Proprietary	/ & Confid	dential					



Clinical Registry Reports

- The result set can be sorted on any column by clicking on the highlighted heading
 - Columns may also be moved around by dragging and dropping to put in a different order
- Reports may be exported as either an Excel spreadsheet or PDF tearsheet
- Results can also be grouped

∷ Name	II MRN	II Age	Encounter	II Next Appointment	Self # Management Goal	Last Symptom Free Days	Symptom II Free Days	Last ∷ Tobacco Exposure	Severity Assessment	Severity Assessment	E Contre Meds
Florence	e Avenue Com	nunity	Health Cen	ters							
Aline Ho	orton		Grouped by	/ Provider							
Name	MRN	Age	Last Encounter	Next Appointment	Self Management Goal	Last Symptom Free Days	Symptom Free Days	Last Tobacco Exposure	Severity Assessment	Severity Assessment	Control Meds
DAY, TAYLOR	0004152201BA	57	12/1/2011								
Angelita	Mejia										
Name	MRN	Age	Last Encounter	Next Appointment	Self Management Goal	Last Symptom Free Days	Symptom Free Days	Last Tobacco Exposure	Severity Assessment	Severity Assessment	Control Meds
BENTLEY, ILA	00006204702A	31	2/22/2012								



Clinical Registry – Filtering

- Results can be filtered based on a period of time, specific providers or specific locations
- To customize your analysis, click Filters, choose the filters, and click the Update Report button
 - Pressing the **More Filters** button from within the filters screen opens an additional popup screen of filtering options

	Filters	PDF 🖩 EXCEL STREPORT ISSUE & Contract Stress Add to Favorites
Period Most Recent Encounter Future Appointment Start Date 5/12/2013 End Date 5/22/2013	All Providers ACEVEDO, ESMERALDA ADAM, AMPARO ARREOLA, MARLA ASHTON, YVONNE BEATTY, KIM BEAVER, ALYSSA BECERRA, ILENE BERMUDEZ, DEANNA BEYER, JEWELL	All Locations 1034 POST OFFICE AVENUE 1079 LOWELL JUNCTION ROAD 1117 PRINCETON AVENUE 1132 GOULD ROAD 117 HIDDEN ROAD 250 COTTAGE ROAD 308 RED SPRING ROAD 330 LANDAU LANE 383 SLEEPY HOLLOW LANE
Grouping None Provider Location	Usual Rendering	
MORE FILTERS ->		
	UPDATE REPORT	



Clinical Operations - Patient Visit Planning

Facilitates more efficient pre-visit planning sessions by allowing care teams to review alerts for patients with upcoming appointments

- Displays only relevant and actionable items to help teams prepare for visits
- Displays active diagnoses and relevant risk factors
- Alerts indicate whether particular clinical parameters, labs or screenings are (a) missing, (b) overdue or (C) not in "good" control
- Alerts are *configurable*

Diagnoses	Risk Factors	Alerts					
 ◇ Diabetes ◇ Hypertension ◇ Asthma ◇ Depression ◇ HIV ◇ CHF ◇ CAD ◇ IVD 	 ♦ Tobacco User ♦ Pregnant ♦ Obesity (OBS) ♦ Severe Mental Illness or Psychoses (SMIP) ♦ Substance Abuse or Dependence (SAD) 	 ◇ A1c ◇ LDL ◇ Eye Exam ◇ Monofilament Exam ◇ Nephropathy Screen ◇ Flu ◇ PCV ◇ Blood Pressure ◇ Tobacco Status ◇ Tobacco Cessation ◇ Dental Visit 	 BMI BMI Percentile Mammogram Pap Smear Asthma Severity Depression Screening Nutritional Counseling Physical Activity Counseling Colorectal Cancer Screening BMI and Follow-Up 				

healthcare

Patient Visit Planning

- Like the Clinical Registries, the Patient Visit Planning report can be run:
 - Prospectively to prepare and plan for patients' upcoming appointments
 - Retrospectively (based on patients' most recent encounter) to review the success of care teams planning, preparation and execution
- The report is organized by provider and appointment time and may be filtered by provider or location
- Reports may be exported and printed as a PDF tearsheet

					Filters	DF Seport Issue Sector Add to Favorites
(APLAN, S Monday, N	SHARLEN lovember	E 18, 2013				
9:30 AM	NOLAN MRN: 00199	GAMBOA 0198981	Low Risk Diabetes	M, 35	Spanish	PCP: MCCARTY, LYNNETTE Risk Factors:
		<u>Alert Type</u> A1c BP Eye Exam Monofilament Exam Nephropathy Screen	Message Overdue Result out of range Missing Missing Missing	Most Recent Date 8/20/2012 4/26/2013	<u>Most Recent Result</u> 1 131/82	
10MPSO Nonday, N	N, CONCI	ETTA 18. 2013				



Customizing the Pt Visit Planning Report

- Clicking the "i" button allows you to see current settings for your center
- Alerts can be configured to meet the needs of your center
 - Alerts can be turned on / off
 - Alerts can be associated with specific diagnoses
 - Lookbacks can be varied and modified
 - Min and Max values for labs and blood pressure can be changed

Center	Alert	Target Min	Target Max	Target 2 Min	Target 2 Max	Lookback Days	Diabetes	нιν	Asthma	HTN	Depression	COPD	CHF	CAD	IVD	Tobacco User	Pregnancy	Age Min	Age Max	Sex
Lawn Court CHC	Mammogram					730	0	0	0	0	0	0	0	0	0	0	0	40	70	F
Lawn Court CHC	Pap Smear					1095	0	0	0	0	0	0	0	0	0	0	0	24	65	F
Lawn Court CHC	Asthma Severity					36500	0	0	1	0	0	0	0	0	0	0	0	0	85	в
Lawn Court CHC	A1c	1	7			180	1	0	0	0	0	0	0	0	0	0	0	0	85	в
Lawn Court CHC	BP	1	130	1	80	365	1	0	0	0	0	0	0	0	0	0	0	0	85	в
Lawn Court CHC	Eye Exam					365	1	0	0	0	0	0	0	0	0	0	0	0	85	в
Lawn Court CHC	LDL	1	100			365	1	0	0	0	0	0	0	0	0	0	0	0	150	в
Lawn Court CHC	Monofilament Exam					180	1	0	0	0	0	0	0	0	0	0	0	0	85	в
Lawn Court CHC	Nephropathy Screen					365	1	0	0	0	0	0	0	0	0	0	0	0	85	в
Lawn Court CHC	Flu					365	0	0	0	0	0	0	0	0	0	0	0	1	85	в
Lawn Court CHC	BP	1	140	1	90	365	0	0	0	1	0	0	0	0	0	0	0	0	85	в
Lawn Court CHC	LDL	1	100			365	0	0	0	1	0	0	0	0	0	0	0	0	85	в
Lawn Court CHC	BP	1	140	1	90	365	0	0	0	0	0	0	0	0	1	0	0	0	85	в
Lawn Court CHC	PCV					36500	1	0	0	0	0	0	0	0	0	0	0	65	85	в



Help

The Help Screen includes links to:

- The User Guide
- A mapping document detailing where data has been pulled from the CHCANYS source systems for inclusion in CPCI
- Websites of compliance organizations (CMS)

		Home	Reports	Measures	Help
Help Documentation					
	-		_	_	_
Name	Туре				
User Guide	User Guide				
Mapping Document	Mapping Document				
Meaningful Use Stage 1 Report Definition	Report Definition				
Meaningful Use Core and Menu Set Objective Specifications	Link				
Meaningful Use Clinical Quality Measure Specifications	Link				
UDS Website	Link				
UDS 2011 Manual	External Document				
	Copyright	(c) Azara Healthcare sion 2.1.5343			
	Ven	sion 2.1.5343			



Proprietary & Confidential

Maximizing Your CPCI Investment

How can you get more of our CPCI

- Conduct user training and follow-up sessions
- Review existing reports
- Encourage adoption and use of the PVP and Clinical Registries by your clinical and case management teams
 - Most users don't even realize this functionality exists
- Reach out to the CHCANYS and Azara ... we *want* to help you !



Key Contact Information

- For assistance with use of CPCI data and reports for Quality Improvement, contact CHCANYS Quality Improvement Program <u>qiteam@chcanys.org</u>
- To access CPCI, contact your health center's CPCI Administrator, or Natalya Malamud, Health IT Project Manager, CHCANYS at <u>Nmalamud@chcanys.org</u>
- For technical support or to report data quality concerns, contact Azara Technical Support

support@azarahealthcare.com

CPCI URL

https://CPCI.azarahealthcare.com/security/login.aspx



Proprietary & Confidential