

## Hook, Line, & Sinker!

How to Promote Provider Engagement Using DRVS

#### **Stacey Curry**

Director of Quality Management Coastal Family Health Center Dr. Luis Raul Garza, MD

Chief Medical Officer
Project Vida



## Today's Presenters





Stacey Curry
Director of Quality Management
Coastal Family Health Center



**Dr. Luis Raul Garza, MD**Chief Medical Officer
Project Vida

### Agenda









### COASTAL FAMILY HEALTH CENTER

Learn how sharing unblinded data promoted provider engagement across the organization.

**PROJECT VIDA** 

Review the steps taken to garner provider buyin for DRVS, and how that buy-in has evolved over time.

Q&A

Answer questions regarding lessons learned & best practices.



# Provider Engagement at Coastal Family Health Center

Biloxi, Mississippi

**Stacey Curry** 

Director of Quality Management



azara2024
USER CONFERENCE APR 30-MAY 2 | BOSTON, MA

## Coastal Family Health Center



36,000+ patients served annually with over 110,000 visits

12 stand-alone clinics, 1 mobile unit, 4 pharmacies, & 23 schools

PCMH Certified & Joint Commission Accredited for Ambulatory & Behavioral Health

Ryan White & Healthcare for the Homeless

#### Pre-Azara Limitations



Coastal Family Health Center has relied on population analytics to drive decisions over the past several years. However, our previous analytics systems posed significant limitations:



Inconsistent use of huddle functionality.



Clinic & provider measure outcomes were difficult to generate and trend over time.



Required extensive manipulation, making data inaccessible to departments outside of quality.



Providers and staff were frustrated with the overall system.

## The History | DRVS & Coastal Family



Implemented Azara in 2019 as our new population analytics platform. Were one of four centers within our HCCN to implement the system as a first cohort.

Clinics became interested in viewing quarterly reports, and multiple administrative and Practice Managers were trained to utilize the system.

Azara provided easy to access functionality was attractive to providers and nurses & program initiatives led by our Chronic Care CHW/Navigators

Nursing staff began viewing and printing the PVP reports.

## COVID-19 Challenges



While 2019 was a model year for quality, several quality measures decreased in 2020 due to COVID-19.

- 1 PVP report usage dropped significantly.
- CFHC priorities were structured around Covid-19 mandates and patients/staff safety.
- Quality measure outcomes dropped significantly when we reported our 2020 UDS clinical outcomes

## Regaining Quality Mojo Using DRVS





Developed provider, clinic, & organizational level scorecards based on UDS clinical measures and well visits.



Each provider receives a monthly scorecard specific to their outcomes, as well as the organizational scorecards sent via email subscription.



Clinics display unblinded hard copies of the clinic level scorecards to staff & patients to see.

## Provider Scorecard | Example



MEASURE	RESULT	TARGET	NUMERATOR	DENOMINATOR	EXCLUSIONS	GAP	TO TARGET	
i Cervical Cancer Screening (CMS 124v11)	52.0%	45.0%	229	440	120	211	0	<u>+</u>
i Breast Cancer Screening Ages 50-74 (CMS 125v11)	78.9%	50.0%	400	507	6	107	0	<u>+</u>
i Colorectal Cancer Screening (CMS 130v11)	57.8%	30.0%	525	909	9	384	0	<u>+</u>
i Tobacco Use: Screening and Cessation (CMS 138v11)	93.3%	87.0%	1,082	1,160	0	78	0	<u>+</u>
Screening for Depression and Follow-Up Plan (CMS 2v12)	99.0%	93.0%	832	840	420	8	0	<u>+</u>
i Depression Remission at Twelve Months (CMS 159v11)	52.9%	20.0%	9	17	4	8	0	<u>+</u>
i HIV Screening (CMS 349v4)	77.5%	50.0%	747	964	0	217	0	<u>+</u>
i Statin Therapy for the Prevention and Treatment of Cardiovascular Disease (CMS 347v2)	85.4%	85.0%	368	431	21	63	0	<u>+</u>
i IVD Aspirin Use (CMS 164v7)	93.7%	90.0%	74	79	9	5	0	<u>+</u>
i Hypertension Controlling High Blood Pressure (CMS165v11)	86.1%	65.0%	630	732	7	102	0	<u>+</u>
i Diabetes A1c > 9 or Untested (CMS 122v11)	22.5%	27.0%	86	382	1	86	0	<u>+</u>
i Medicare Annual Well Visit	68.7%	80.0%	290	422	0	132	48	<u>+</u>
i BMI Screening and Follow-Up 18+ Years (CMS 69v11)	98.3%	77.0%	1,237	1,258	1	21	0	<u>+</u>

## Provider Quality Awards





Providers
participate in a
quality award
quarterly & annually



Quarterly awards are based on top quality achievers demonstrated by cross-tabbed scorecards & shared at quarterly provider meetings.



Annual awards are presented to providers with the highest quality achievements over the previous reporting year & shared at All-Staff meeting.



Providers became competitive... everyone wanted an award!

## Provider Engagement



Since the distribution of scorecards, providers & nurses have become significantly more engaged in quality improvement strategies:



Providers have asked to be added to the Azara DRVS users so that they can also generate their scorecards.

Providers utilize scorecard details to validate their own data and notify Quality team of discrepancies.

Providers consistently reach out to the Quality team to better understand quality measures, ensure they're documenting correctly, and propose PDSAs to improve performance.

## Provider Engagement | Culture of Data Validation





Providers & nurses are aware of the frequency of data refreshes, including PVPs, gap closures, etc.



Providers & nurses request 1:1 meetings to learn more about accurate documentation for reporting gap closures.



Providers & nurses are able to identify inconsistencies with the data and submit their own support tickets so that they can work directly with Azara.

## Provider-Proposed PDSAs



- 1
- Two providers are using Azara's cohort functionality to perform a PDSA looking into whether allowing patients to mail in their FIT FOBT cards could improve the rate of resulted colorectal cancer screenings.
- 2
- One provider recently worked with the CHW to leverage Azara detail lists as recall registries to improve diabetes and hypertension performance. Patients were provided CHW visits alongside their provider visits.
- 3
- Two pediatric providers utilized Azara to improve their HIV screening rates as part of well visits.

## Continued Engagement



To date in 2024, staff & providers have run 1,172 reports. Roughly 600 of those reports are PVPs.

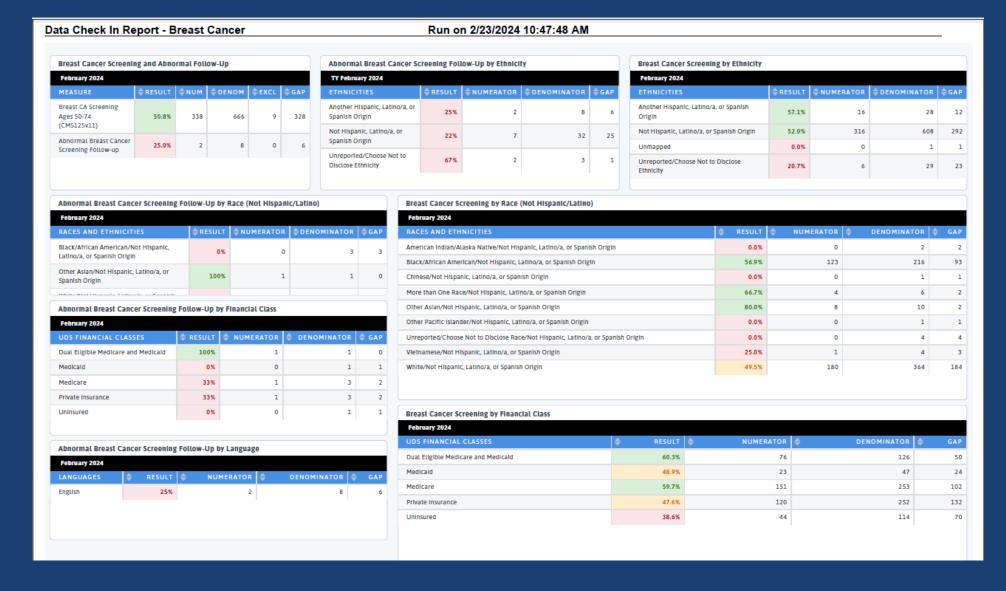
Utilizing cancer screening scorecards & dashboards to support initiatives such as the ISCCCE project with Harvard T. Chan School of Public Health.

Leveraging registries to advance diabetes and hypertension collaboratives, as well as provider PDSAs for cancer screenings and immunizations.

Providers are using the PVP to facilitate morning huddles & identify / close care gaps at the point of care.

## ISCCCE Project Dashboard





# Impact of Provider Engagement on Quality Improvement



MEASURE	Percent Improvement Between 2022 & 2023 UDS Reporting Year
Trimester of Early Entry (Prenatal)	1.32%
Cervical Cancer Screening	18.05%
Weight Assessment and Counseling for Children and Adolescents	35.19%
Adult Weight Screening and Follow up	36.84%
Tobacco Use Screening and Cessation Intervention	6.04%
Statin Therapy for the Prevention and Treatment of CVD	4.62%
IVD: Aspirin or another Antiplatelet	13.23%
Colorectal Cancer Screening	33.43%
Patients Screened for Depression and Follow up	0.53%
HIV Screening	22.73%
Breast Cancer Screening	16.50%
Deliveries and Birth Weight (Less Than 2500 Grams)	-11.76%
Controlled Hypertension	2.77%
Uncontrolled Diabetes	-1.41%

## POC Alert Closure Rates | February 2024



46% of Adult
Weight
Screening

86% BMI Percentile

49% Blood Pressure

43% Flu Immunization

69% Nutritional Counseling

63% Physical Activity

49% Tobacco Screening 35% Tobacco Cessation

## Looking Ahead | DRVS Expansion



Collaborating with HCCN and other health centers in MS to identify ways to monitor Joint Commission requirements such as anticoagulation protocols and antimicrobial stewardship programs.

Comparing data between ACO platform & DRVS to support ACO compliance activities such as care gaps, well visits, diagnoses resolution, etc.

Looking to engage Azara in our new Title X program requirements / reporting.

# Project Vida

El Paso, Texas

Dr. Luis Raul Garza, MD
Chief Medical Officer



## Project Vida | Practice Overview





25 providers (including Behavioral Health)

15,000 patients served annually

Community makeup:

85% Hispanic

50% prefer language other than English

50% uninsured

5-10% Medicaid

80% under 100% FPL

## Pre-DRVS Reality





Limited mappings in EHR led to weakened performance



Manually created provider scorecards

– 5–6-hour investment each month



Inconsistent huddling processes

### The Draw of DRVS





Ease running reports



Functionality to facilitate improvement in CQM performance



Desire for data-driven solutions

## Barriers | Securing Buy-In



Quick uptake from quality team and buy-in secured among leadership, however...



Faced resistance from Providers, MAs, Front Desk, & Clinic Managers



Onboarded to UniteUs & Upstream at the same time



Had to prove that DRVS would create ease by integrating multiple data sources into one location

## Going Beyond Quality | What it Took 42024



Upfront investment in configuring alerts & establishing a data hygiene infrastructure

Aligning the PVP to Project Vida's care team structures, workflows, goals, and population

Sharing alert closure, usage, and measure performance unblinded

## Strategies | The Pre-Work



#### Configured Alerts

## Created a Data Hygiene Calendar

Category	Name	PVP Name	Description	Owner
Vitals	Adult Weight Screening	BMI & FU	Alert will trigger if patient has not had a BMI in	th PCP
Screening	Alcohol Screen	Alcohol Screening	Alert will trigger for patients ages >= 14 who h	ave MA
Well Visit	Annual Well Child 3-6	Well Visit 3-6	Alert will trigger if Physical Exam has not occur	red PCP
Well Visit	Annual Well Child 7-18	Well Visit 7-18	Alert will trigger if Physical Exam has not occur	red PCP
Medication	Aspirin	Aspirin	Alert will trigger if Aspirin or another Anti-Plat	elet PCP
Medication	Asthma Control Therapy	Asthma Rx	Alert will trigger if patient age 5-64 has been in	lent PCP
Vitals	BMI Percentile	BMI %	Alert will trigger if BMI Percentile 2 has not occ	curr MA
Screening	Bone Density	Bone Density - Female	Alert will trigger if DEXA Bone Density Scan has	s no PCP
Vitals	BP	BP	Alert will trigger if Most Recent Blood Pressure	ha MA
Immunizations	CDC Immunization Flu	Flu	Alert will appear as Due Soon for patients >= 6	i mc MA
Immunizations	CDC Immunization HPV	HPV	Alert will appear as Due Soon for patients >= 9	an MA
Cancer Screening	Cervical Cancer Screening	Pap HPV	Alert will trigger 1) if patient age >= 21 and <=	64 c PCP
Lab	Chlamydia Screening	Chlamydia	Alert will trigger if Chlamydia Lab Tests has no	t oc PCP
Cancer Screening	Colorectal Cancer Screening	Colon CA 45+	Alert will trigger if patient has not had a colon	oscc PCP
Oral Health	Dental Sealant	Dental Sealant	Alert will trigger if UDS Child Dental Sealant ha	s nc PCP
Screening	Depression Remission	Depression Remission	Alert will trigger if a patient has a diagnosis of	dep PCP
Screening	Depression Screening	Depression Screen	Alert will trigger if Depression Screen Result ha	as n MA
Screening	Depression Screening Follow	Depression Follow-Up	Alert will trigger if patient had positive depress	sion PCP
Lab	Diabetes A1c	A1c	Alert will trigger if A1c has not occurred in the	last PCP
Chronic Disease	Diabetes Eye Exam	Eye	Alert will trigger if a patient had Diabetic Retin	opa PCP
Chronic Disease	Diabetes Foot Exam	Foot	Alert will trigger if Foot Exam has not occurred	in †PCP
Lab	Diabetes Nephropathy Scree	Nephropathy	Alert will trigger if Nephropathy Screening has	not PCP
Lab	Diabetes/HTN LDL	LDL	Alert will trigger if LDL has not occurred in the	last PCP
Screening	Drug Screen	Drug Screening	Alert will trigger for patients ages >= 14 who h	ave MA
Vitals	Elevated BP	BP High No Dx	Alert will trigger if a patient has had 2 BP read	ngs PCP
Possible Chronic Dx	Elevated Glucose	Diabetes Risk	Alert will trigger if patient had an A1c >= 5.7 O	R a PCP
Immunizations	General Childhood Immuniz	Childhood Imms	Alert will trigger for any patients >=15 months	anc MA
Lab	Hep C Screening	Нер С	Alert will trigger if Hep C Screen has not occur	ed PCP

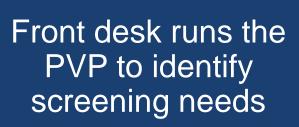
General System Admin								
Item	Action	Suggested frequency	Rationale	Owner	Updates	Notes		
Alerts	Review - update/disable	Quarterly/6 months	New alerts are not automatically enabled. Sort for creation date to review new measures. Are they configured correctly to meet your goals? If it's in your quality plan and an alert exists, it should be enabled. Review if you want the alert included in the POC Alert measure. Review PVP Display names to determine if the name is clear. Owners may also be updated to indicate who should take action on the alert (i.e. BMI.—IMA, Mammogram - Prov).					
Care Effectiveness (custom)	Review - is the report still used	6 months	Requires Support ticket					
Care Managers	Review - Disable/Delete		If you create Care Managers in DRVS to use in ACC, make sure they are up to date.					
Cohorts	Review - update/disable/delete	6 months	Are there any cohorts that are not actively in use that should be deleted or disabled? Check to see if they should be included on the PVP or in ACC. New dynamic cohorts may also be available.					
Dashboards	Review - Disable/Delete	Quarterly/6 months	Do you have old items to clean up? Test items that only you or another admin are using? Are their quick access items that should be pinned and shared in your center folder. Are things named appropriatly or should you update the name, if you have specific instructions for running something did you include those in the description (info snippet).					
Email Subscriptions	Review - update/disable/delete	Quarterly	Are you aware of everything going out? Are all your subscriptions up to date? Still relevant? If not create new and disable or delete old ones.					
Force Match	Review potential matches	Monthly	Keep payer rosters up to date; enhance outreach. Available for practices with the Payer Integration module.					
Groups	Review - update/delete	Quarterly/6 months	Assure all appropriate criteria is included. Requires Support ticket.					
Locations/Location Groups	Review - update	Annual	Ensure newly opened/closed are added/deleted from groups, identify school based & public housing sites					
Measure Validation Workbooks	Review/delete	Annual	If you created a MV workbook using a TY period, it is only good for 13 months. Measures do not get generated on a TY basis beyond 13 months so your old workbooks will not generate patients and can't be updated.					
Patient Outreach	Review - update	Quarterly/Monthly	Available for practices with the Azara Patient Outreach module.  Manage set-It-and-forget-It campaigns. Review the APO Campaign Performance report for impact of the texting campaigns. Enable/disable and/or reprioritize as needed.  Solicit feedback from staff fielding the calls generated by the texting campaigns. Are they overwhelmed? Do they more time available? Update the Schedule Settings as needed.					
Providers	Review - Update	Quarterly	Keep provider groups updated. Look at column - UDS Service category for unmapped, this comes from EHR user accounts. If you start entering providers differently than when you originally mapped they will come over as unmapped. Identify who should be included in filters and the 4-cut Provider groupings improve ease of filtering. Are they new providers? Inactive providers with patients still assigned? Status is updated in the EHR.					
Registries	Review - Disable/Delete	Quarterly/6 months	Do you have old Items to clean up? Test Items that only you or another admin are using? Are their quick access Items that should be pinned and shared in your center folder. Are things named appropriatly or should you update the name, if you have specific instructions for running something did you include those in the description (info snippet).					
Scorecards	Review - Disable/Delete	Quarterly/6 months	Do you have old Items to clean up? Test Items that only you or another admin are using? Are their quick access Items that should be pinned and shared in your center folder. Are things named appropriatly or should you update the name, if you have specific instructions for running something did you include those in the description (info snippet).					

## Strategies | Creating Alignment



Revisited and aligned workflows with alerts by building out standing actions & assigning alert owners.







MA runs and prints the PVP for their provider



MA utilizes the PVP during triage to address care gaps

## Strategies | Sharing Data





Established monthly meetings with integrated team to openly review:

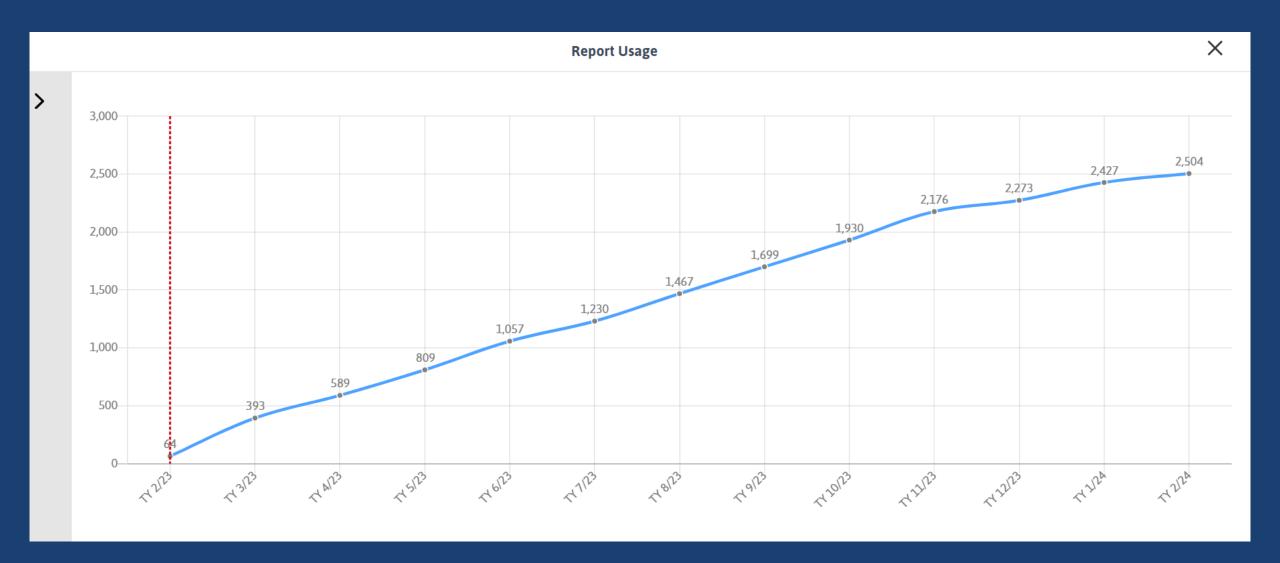
- PVP Usage
- Alert Closure Rates
- CQM Performance



Set up unblinded email subscriptions to share provider performance across whole organization.

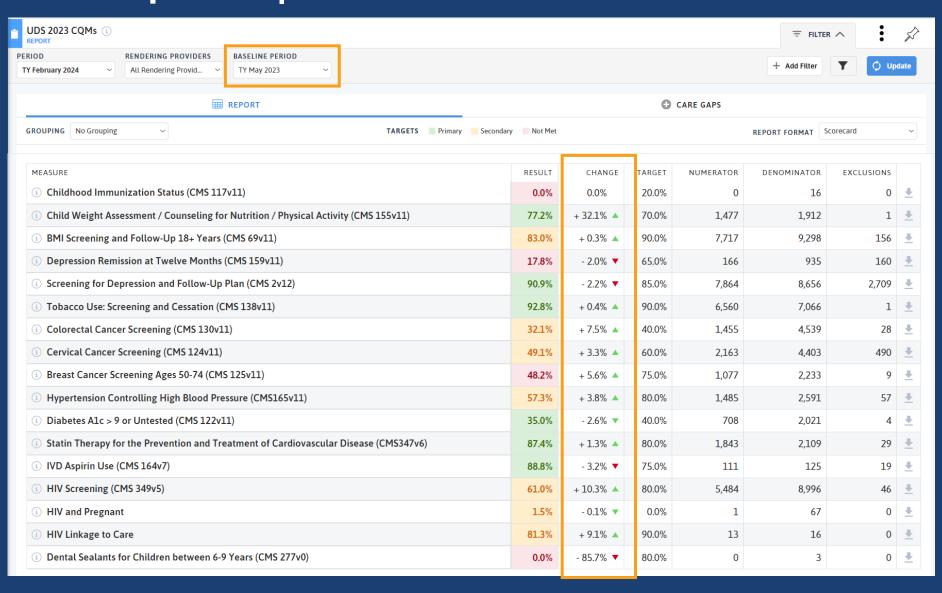
## PVP Impact | PVP Usage





### PVP Impact | CQM Performance





## PVP Impact | DRVS Expansion



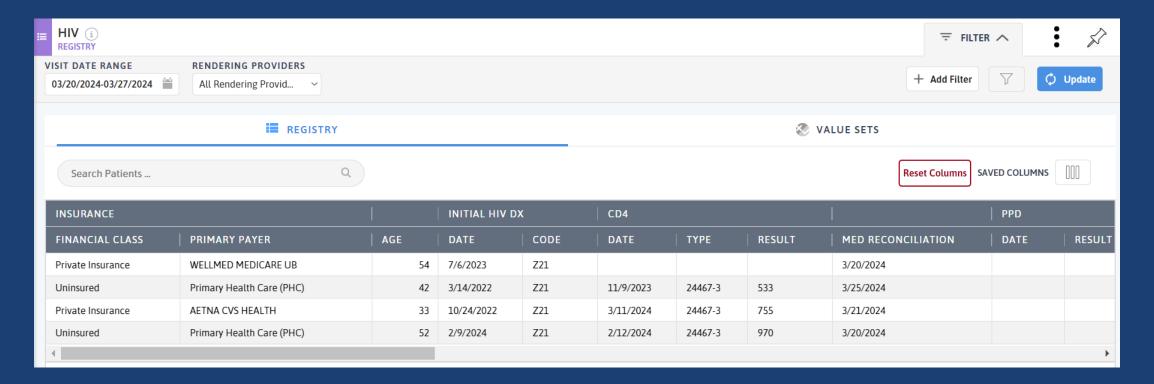


Care Team

## DRVS Expansion | The Pop Health Break-In



Receiving Ryan White funding prompted engagement among the population health team around leveraging DRVS to simplify reporting. Found success providing one-on-one support.



## DRVS Expansion | Population Health Efforts





Gender Affirming Care



Tobacco Cessation



Wellness Initiatives



Outreach & Engagement



**Behavioral Health** 

## Dr. G's Tips for Success



- Be involved from beginning to end of the implementation process.
- Healthy competition prompts the exchange of best practices.
- 3 Engage the full care team.
- 4 Stay on top of monthly data hygiene efforts.

## Looking Ahead | DRVS Expansion





**Payer Integration** 



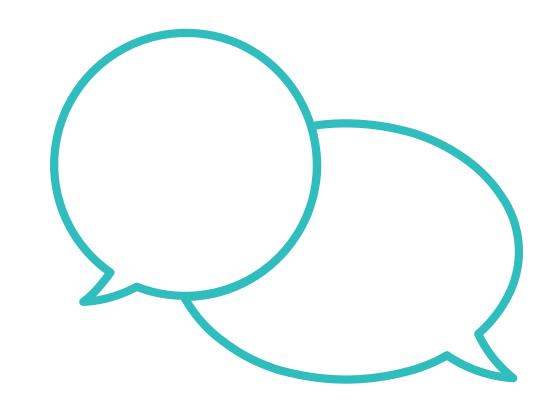
FPAR 2.0 Reporting

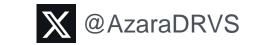


**Pediatrics** 

### Questions?







### Achieve, Celebrate, Engage!

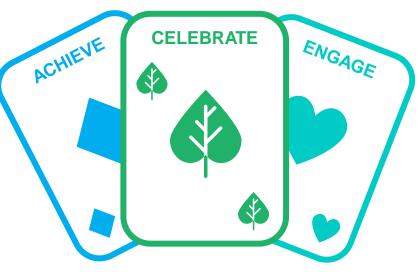
#### ACE'd it? Share your DRVS success story and become an Azara ACE!

Show your organization has used DRVS to Achieve measurable results, Celebrate improvement in patient health outcomes, and effectively Engage care teams and/or patients. Stories should showcase how DRVS helped your organization overcome a challenge, the tools and solutions used to drive improvement and details of the successes that resulted from your initiatives. ACEs should be able to provide examples that quantify quality improvement, cost savings, operational efficiency or patient health improvement.

#### **Benefits:**

- Azara will help tell your story and provide a client-branded version for your use
- Potential to create a 2-4 minute video or hour-long Azara-hosted webinar
- Win Azara swag!





Submit your success story by completing the form <u>at this link</u> or scan our QR code:

See this year's ACE posters in the Ballroom Foyer!

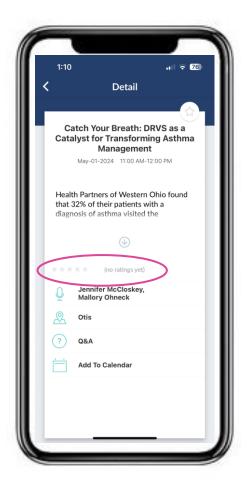


#### We Want to Hear From You!

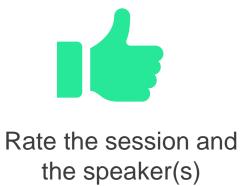


Click on the session from your agenda in the conference app.

Click the stars in the center of your screen to rate and provide feedback.













## Thanks for attending!

