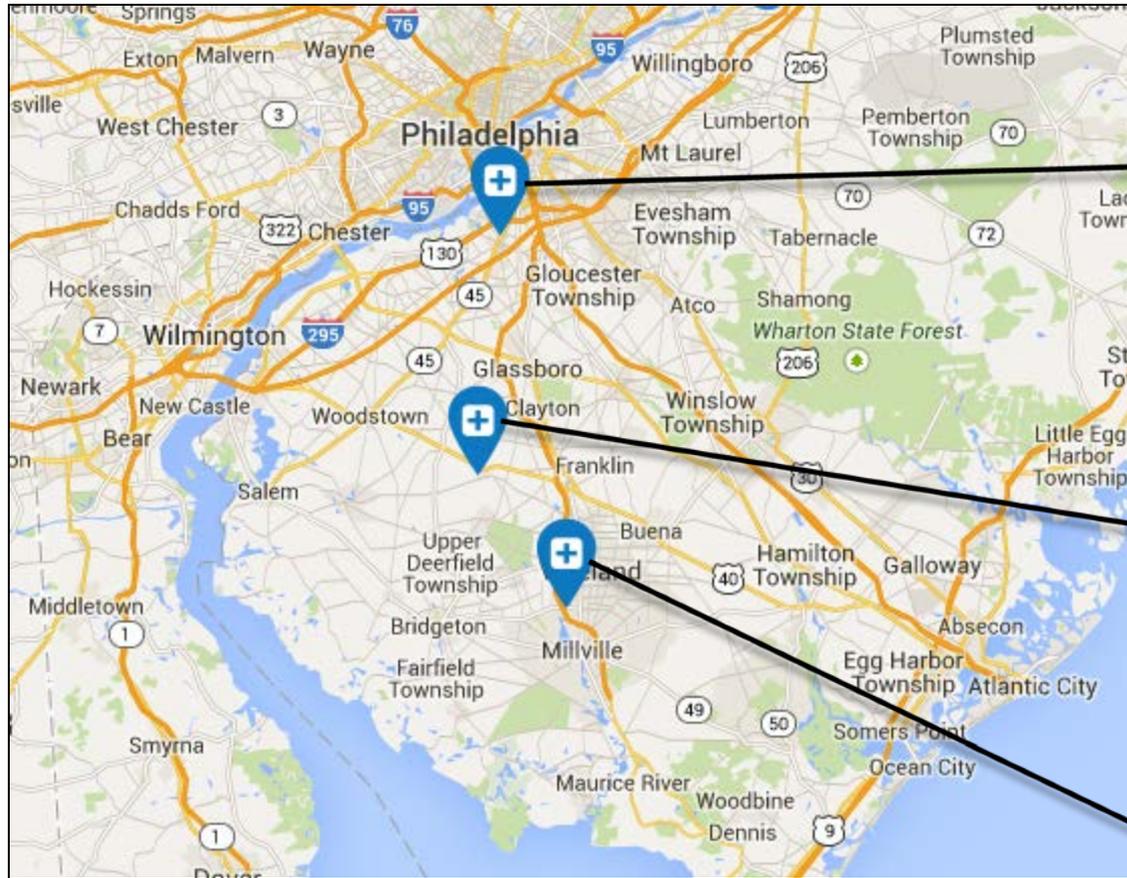




DSRIP Learning Collaborative  
Inspira Medical Center Elmer  
October 8<sup>th</sup>, 2015





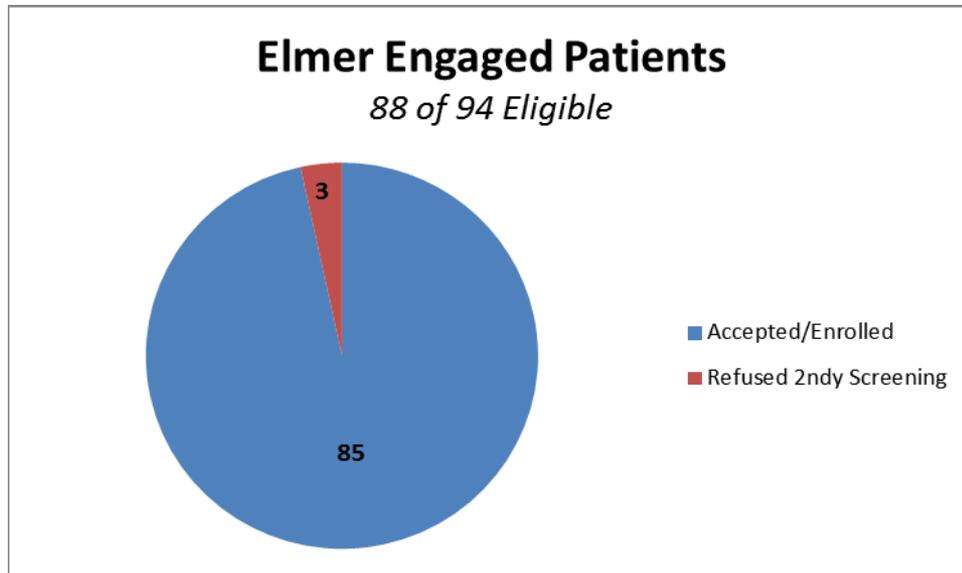
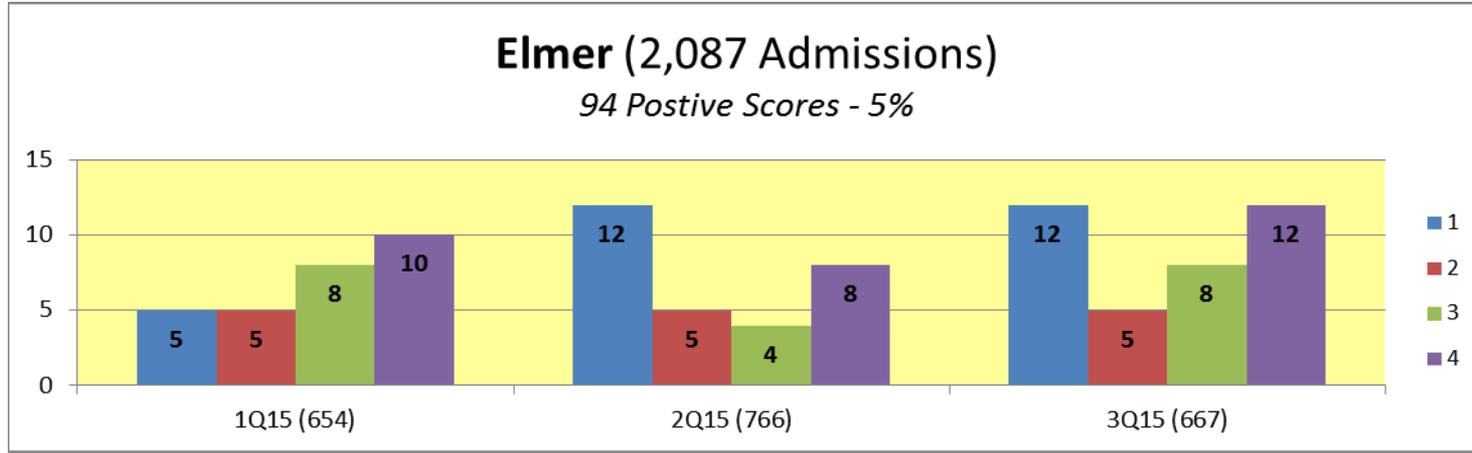
1 Full Time Coach per hospital  
1 Part Time Coach to float

► Consortia at Vineland & Woodbury

**Full Implementation:  
1/20/15 – 9/18/15  
241 days**



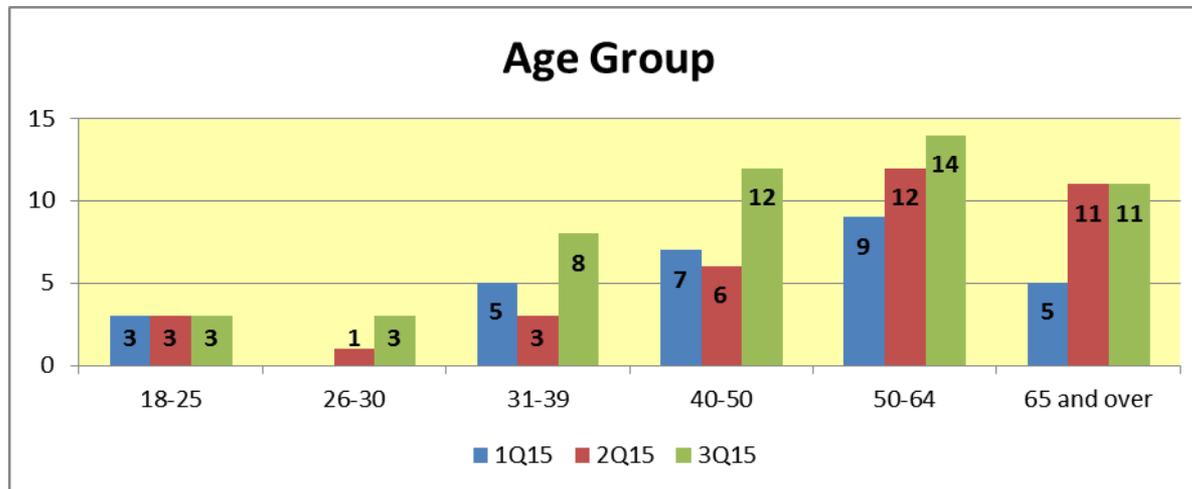
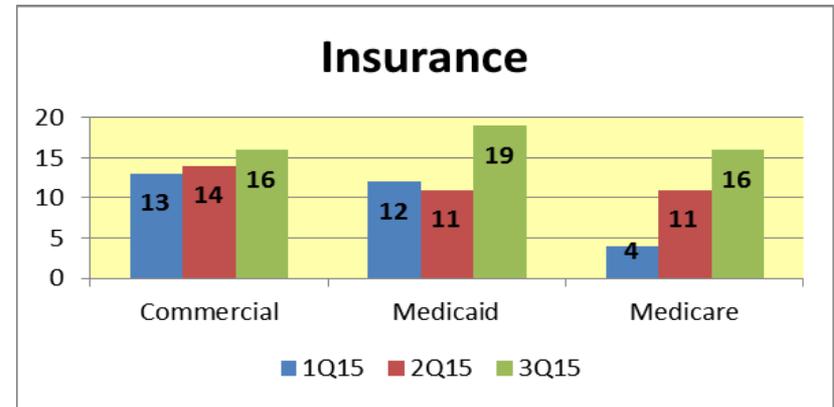
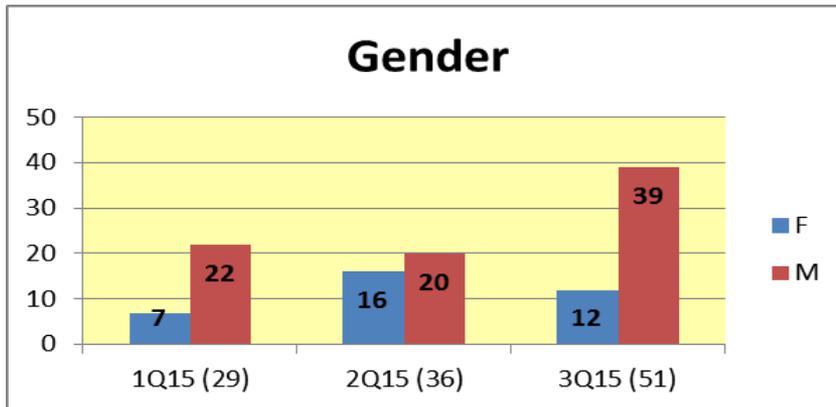
# Elmer 1/20/15 - 9/18/15



***8** of the 85 Elmer patients enrolled via a positive CAGE-Aid score were attributed to us.*

# Consult Requests - *Demographics*

*Elmer had a total of 116 substance abuse consult requests.*



# Consult Request – *Diagnosis Data*

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Top 10 <u>Admit</u> DX for ALL Consults - Elmer	
Diagnosis	Total
786.05- SHORTNESS OF BREATH	12
789.00- ABDOMINAL PAIN-SITE NOS	10
787.01- NAUSEA W VOMITING	6
(blank)	6
786.09- RESP ABNORMALITY NEC	5
786.50- CHEST PAIN NOS	5
780.79- MALAISE & FATIGUE NEC	4
719.45- JOINT PAIN-PELVIS	4
789.06- EPIGASTRIC ABD PAIN	3
729.5- PAIN IN LIMB	3
780.97- ALTERED MENTAL STATUS	3
729.81- LIMB SWELLING	3
291.81- ALCOHOL WITHDRAWAL	3

Top 10 <u>Final</u> DX for ALL Consults - Elmer	
Diagnosis	Total
577.0- ACUTE PANCREATITIS	9
291.81- ALCOHOL WITHDRAWAL	8
(blank)	6
427.31- ATRIAL FIBRILLATION	5
584.9- ACUTE KIDNEY FAILURE NOS	4
491.21- OCB W EXACERBATION	4
682.4- HAND CELLULITIS	3
291.0- DELIRIUM TREMENS	3
038.9- SEPTICEMIA NOS	3
970.81- POISONING-COCAINE	2
434.91- CEREB ART OCCL W INFARCT	2
486- PNEUMONIA ORGANISM NOS	2
571.1- AC ALCOHOLIC HEPATITIS	2
682.3- ARM CELLULITIS	2
571.2- ALCOHOL LIVER CIRRHOSIS	2
410.71- SUBEND INFARCT-INITIAL	2
574.00- GB CAL W ACUTE CHOL	2
491.22- OCB W ACUTE BRONCHITIS	2
493.22- CHR OBSTR ASTH W EXACER	2



# Accepted Assessments – Substance Data

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*106 of the 116 patients referred for substance abuse consults accepted secondary screenings.*

Individual Substances - Elmer	
Alcohol	83
Cannabinoids	17
Heroin	13
Opiates	12
Cocaine	8
Benzodiazepine	4
Other	3
Amphetamine	1
PCP	1
Barbituate	0
Methadone	0

Top 10 Notated Substance(s) - Elmer	
Alcohol	65
Alcohol; Cannabinoids	8
Heroin	5
Opiates	3
Cocaine; Heroin	3
Alcohol; Cannabinoids; Cocaine; Opiates	2
Heroin; Opiates	2
Alcohol; Cannabinoids; Opiates	2
#N/A	2
Alcohol; Cocaine	2
Alcohol; Opiates	2



# Accepted Assessments – *Agreed Level of Treatment*

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<b>Patient Agreed Tx - Elmer</b>	
<b>LOC</b>	<b>Total</b>
Refused	35
Brief Education	24
Inpatient	17
Brief Intervention	14
Intensive Outpatient	5
Individual/Psychiatrist	4
12 Step Meetings	4
Suboxone Maintenance	1
Acute Detox	1
Detox	1



# Quality Metrics

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Project Outcomes: Quarterly monitoring of the substance use disorder population*			
Baseline = 08/19/2014-12/31/2014		Baseline	2015 YTD 8/15
<b>Length of Stay</b>	<i>LOS including IP/OBS</i>	4.22	2.98
<b>Decrease Use of Restraints*</b>	<i># Patients in Restraints +Cage Aid/#</i>	2.35% 2/85	2.4% 3/125
<b>Decrease Tranfers to ICU for Delerium Patients ***</b>	<i># Patients Transferred to ICU with Delerium/# Patients Final Diagnosis Delerium</i>	0% 0/1	0% 0/3

\* Includes All Patients that Score 1 or Higher on Cage Tool

\*\*Includes All Admitted Patients

\*\*\*Delerium CPT Code 291.0

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# Patient Satisfaction-Elmer

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Answer Options	Very Poor	Poor	Fair	Good	Very Good	Rating Average	Response Count
How would you rate the screening of substance abuse by your admitting nurse?	0	0	3	15	13	4.32	31
How would you rate the assessment provided by our Intervention Coaches?	0	0	2	13	16	4.45	31
How would you rate the interventions recommended by our Intervention Coaches?	0	0	4	14	13	4.29	31
How would you rate the discharge planning provided by Intervention Coaches?	0	0	3	12	16	4.42	31

Do you plan on following through with the suggestions by the Intervention Coaches?		
Answer Options	Response Percent	Response Count
Yes	70.97%	22
No	29.03%	9

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**Impacting Readmissions:**  
Frequent flyer into 90 day  
program

**Transportation:**  
We utilize our  
transportation providers to  
help get pt with no  
transportation to get to  
treatment.

**Education Packet:**  
Patients will call the coaches  
back after discharge to ask  
for help to get to treatment.

**Consortiums/  
Collaboration:**  
Quarterly consortiums at  
Woodbury/Vineland.  
Monthly phone calls with  
Capital and Trinitas.



**Medically Complicated Patient:**  
Facilities will not accept  
– i.e., HD.

**Confirming Initiation of Treatment:**  
Pt may not sign release  
of information at facility

**Lack of Funding:**  
County funding has  
been depleted for self  
pays.

**Bed Availability:**  
Limited facilities accept  
Medicaid for inpatient tx  
= waitlists.

**Following Up Calls:**  
Hard to reach patients  
after discharge.  
(Phone calls – 48hr, 15  
and 30 day)

**Positive Screens:**  
lower than anticipated –  
change tool?



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# Questions?

# Thank you

