

NC-DOC/Local NC Jail Medical Data Exchange Pilot

Using GuardTracker as the Standardized Platform

May 2014

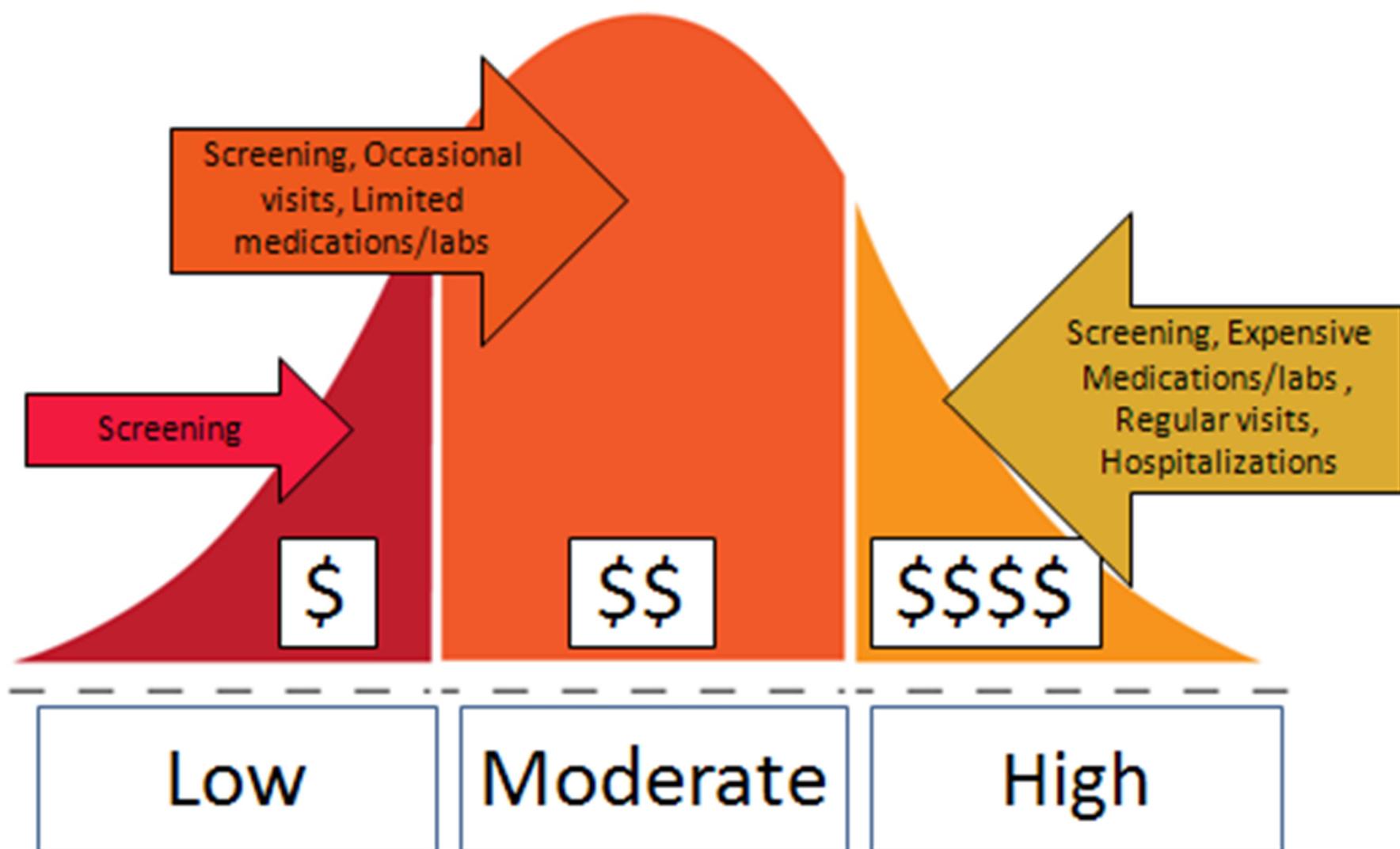


Unknown Medications During Booking And Classification.

- Case #1: Male inmate with history of heart disease, but doesn't recall list of medications or pharmacy name/location.
- Result - Ends up with congestive heart failure with hospitalization and testing.
- Cost to County = \$12,731.62

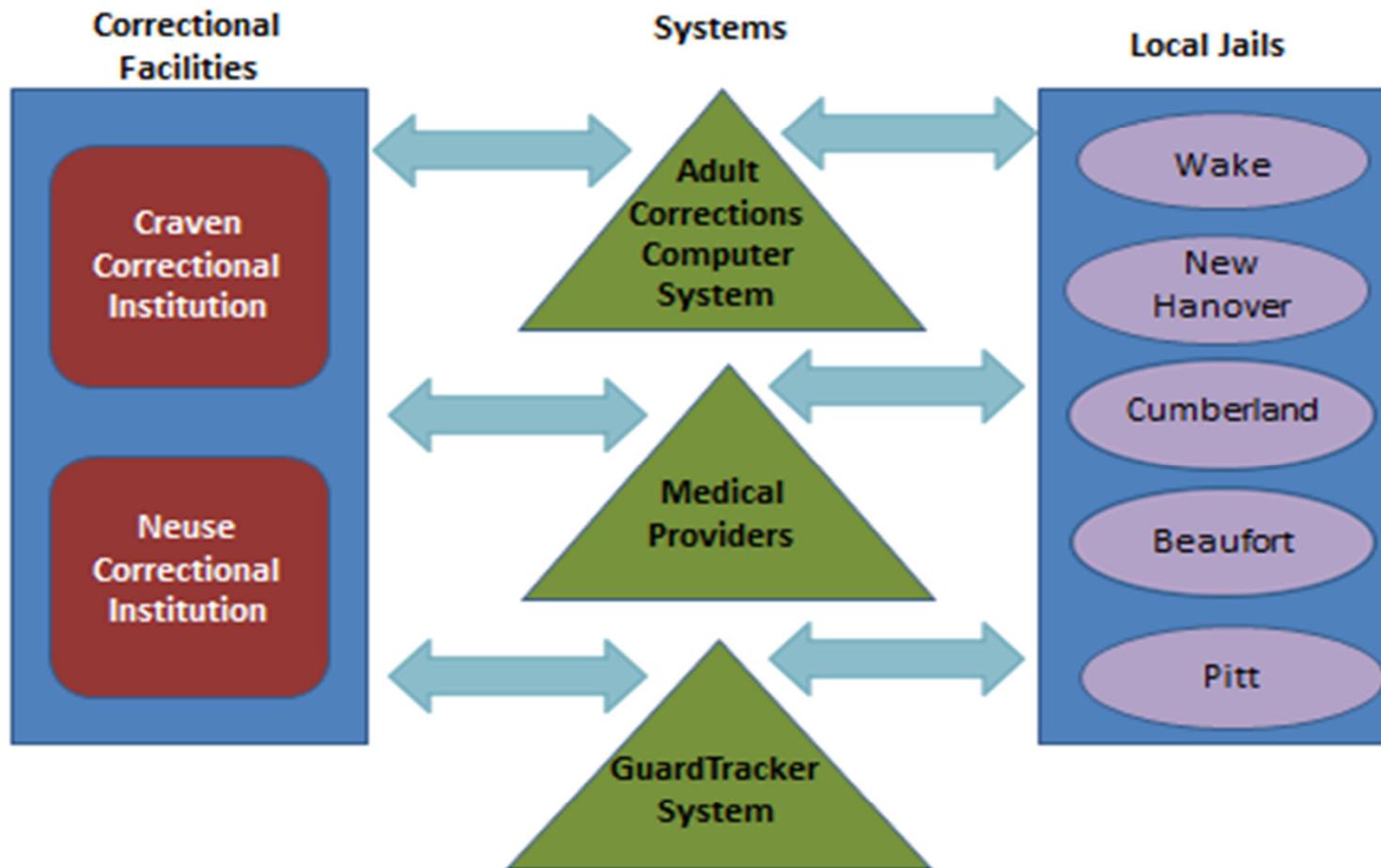
- Case #2: Male inmate with seizure disorder and alcohol abuse, unable to give medical history and intoxicated state.
- Result – Hospitalized and stabilized until discharge.
- Cost to County = \$27,881.11

Population Health Cost Utilization



Efficiencies = Cost savings

NC DOC Medical costs	\$234 million
1% savings	\$2.34 million
5% savings	\$11.7 million
10% savings	\$23.4 million



Note: all data exchanged will be standardized

Current Medication Administration Record (MAR)	None	MAR Attached	Y	N	3 Day (or more) Supply of Medications Provided in original container	Y	N

Recent Labs:							Documents Attached	
	Findings: _____						Y	N
	None	Comment	Last PPD Reading : <input type="checkbox"/> NEG <input type="checkbox"/> POS Date __/__/____ MM reading_____				Y	N
If diabetic: Urine dip results_____Ketones <input type="checkbox"/> Y <input type="checkbox"/> N						Y	N	

Suicidal or Dangerous?	Y	N	If yes; 1) Explain: _____ 2) Date of inquiry of acceptance to CCI __/__/____

Inmate Functionality And Special Needs:	1) Does inmate need assistance to walk at least 100 yards ?	Y	N
	2) Does the inmate have troubling behavioral issues?	Y	N
	3) Does he require assistance with his Activities of Daily Living (ADLs)?	Y	N
	4) Does inmate have a CPAP w/ out O2, colostomy, tube feeding, defibrillator or nerve/ bone stimulator needs?	Y	N
	... if so, are supplies being sent with the inmate in working order?	Y	N
	Please explain any 'Yes' answers to the above questions: _____		

1) GuardTracker Standardized Template

Health Care Information GT#

First Name Middle Name Last Name
Date of Birth Height Weight Ethnicity

Allergies: 1) 2) 3) 4)

Diagnosis	Active	Resolved
1)	Y N	Y N
2)	Y N	Y N

Medical Problem List: 1) 2)

Psychiatric Problem List: 1) 2)

Alcohol/Sub. Dep. List: 1) 2)

Medications: 1) 2)

Current Medication Administration Record (MAR)

Recent Labs: Findings: Last PPD Reading: [HSG] [RDS] Date: / / MIM reading: Ketones: Y N

Suicidal or Dangerous? Y N If yes: 1) Explain: 2) Date of inquiry of acceptance to CCI: / /

Inmate Functionality and Special Needs: 1) Does inmate need assistance to walk at least 300 yards? Y N 2) Does the inmate have troubling behavioral issues? Y N 3) Does he require assistance with his Activities of Daily Living (ADLs)? Y N 4) Does inmate have a COPD w/ out O2, colostomy, tube feeding, defibrillator or nerve/ bone stimulator needs? Y N ... If so, are supplies being sent with the inmate in working order? Y N Please explain any "No" answers to the above questions:

(see Appendix C for full view)

2) Existing Medical Records Imaging in Jail Setting



GTI Healthcare
Data
(Medical data)

