## Solano County Mental Health Electronic Health Records Project

March 2010

What is an electronic health record (EHR)?

An electronic health record is simply a replacement of a paper medical chart with a digital copy that can be created, stored, and edited on a computer.

### What is an electronic health record (EHR)

#### Current Files



- Messy
- Only available in one place

Electronic Health Record

DEMOAVPM (SAMPLE) - KINBERLY COX-MATTHE		STD Hepatitis Ri	k Assessment		
Page 1 of 2	<b>(</b>	<b>2</b>	-		h Ne
NIMBERLY COX MATTHEWS (000000017), Episode 1					
STB / Heputhe Risk Office Use Only					
Date of Assessment	My sex partners ) My nen	are O Female	C 800)		
Date of Birth 10/15/1943 T V - Gender O Male O Unknown	0 1 0 4 0 - 0 50	le have you had sex 0 2 0 5 0 25 0 75	with? 0 0-30 0-100		
What is the reason for your visit <sup>1</sup> Heve importants such as discharge or righ D has symborns - want check up / tests T tidd / therk I might be exposed to STD D Refered by an STD investigator D Wart hepatitis services D other	More than 100 More th				
Der Reason	Diseases client h	as had in past 5 yea	rs.		
	Syphills (bad blood) O Yes III No				
Have you had sex in the last 3 months?	Number of Smes 7	had syphilis in the pa	ist 5 years		
With how many persons?       1     @ 2     3       4     5     O More then 5	Ganorrhea (clap)		No		
Quan					
congists					
STO Hepatitis Risk Assessment		30	art Review		

- Neat
- Can be accessed from any county clinic

## EHR Systems may include:

- Practice management (scheduling and registration)
- Billing and financial tracking systems
- Electronic records of assessments, treatment plans, and progress notes
- Electronic prescription transmission to pharmacy
- Management reporting systems
- Consumer access to personal health records and on line appointment scheduling

What are the benefits of an EHR System?

#### EHRs provide a legible record

- EHRs result in more structured and standardized treatment planning
  - Solano County is participating in a coalition with other counties to develop better standardized treatment plan tools
- Progress notes are linked to treatment plans
- Records are available in real time at any time and anywhere a consumer needs to be seen
- In addition to improving treatment, EHR systems can reduce audit exceptions and billing errors by alerting users to incomplete or incorrect entries

## Solano County's EHR Implementation Consists of Three Projects

- November 2009 to June 2010 EHR Readiness Project documenting workflows and identifying requirements, developing a Request for Proposals (RFP)
- July 2010 through June 2012 EHR Implementation Project purchase and installation of:
  - Practice managerment system
  - Clinician's workstation
  - E-prescribing
  - Information exchange with Public Health Primary Care systems
- After June 2012 Personal Health Records consumer access to personal data and appointment scheduling through the Internet

## We have heard this story before...

- Yes, Solano County has tried to acquire a new mental health EHR System before – so what is different now?
  - The Mental Health Services Act (MHSA) has allocated money to Solano County to implement a system
    - We have received \$557,000 for the readiness project
    - We are requesting over \$2,000,000 for the Acquisition and Implementation Project in the FY 2010/2011 MHSA plan update
  - The Federal Government is requiring that Medicare/Medi-Cal providers make "meaningful use" of EHR systems before 2014

Any Questions?

# Contact Robert Sullens, Project Manager 707-784-8374

RLSullens@solanocounty.com