## Alaska Tribal GPRA Pilot Project

# Best Practices & Relationship to Improving Patient Care

#### In the Headlines....

- Betsy Lehman died from a chemotherapy overdose
- Willie King had the wrong leg amputated
- Ben Kolb (age 8) –died during a minor surgery after a drug mix-up.
- Sarah Smith\* died of cervical cancer at age 23 without ever receiving a pap smear
- 1998 Institute of Medicine (IOM) The Committee on the Quality of Health Care in America was appointed to identify strategies for achieving a substantial improvement in the quality of healthcare delivered to Americans.

<sup>\*</sup>Name changed

 In order to know where you are going and what needs to be done to get there you need to know where you are....







# Alaska GPRA Pilot Project Best Practices

- Measure of the Month
- Monthly Updates
- GPRA Awards
- Data Quality Audits for EHR
- Engaging non-RPMS sites in GPRA reporting
- Best Practice Vignettes
- Alaska Best Practices Conference
- Case Study: Kodiak Area Native Association

### Measure of the Month

- Calendar set by GPRA participating sites
- Measures are those which are difficult to meet or which are of particular interest to sites (these are not always national measures)
- Often tie to national health month celebrations (ex: Alcohol Awareness Month)

Alaska GPRA Pilot Project Team May 2011 Measure of the Month Controlling Blood Pressure: Diabetic and IHD

Comprehensive CVD

Measure of the Month Info For Providers/Coordinators/Data Entry

(Note: these instructions are for traditional Roll & Scroll RPMS EHR specific "cheat sheets" coming soon...)

December 1st, 2010 is World AIDS Day!

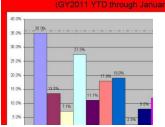
World AIDS Day Information (click

World AIDS Day Information # 2

Did you know?\*\*

-An estimated 56,300 Americans are newly infected with HIV each

-There are approximately 1.1



#### ... More Resources

- Being aware require People: Neep the Harmony Within You Check Your Bl Being aware of your blood pressure is vital to preventing stroke, heart disease, se, and blindness. The information in this fact sheet includes tips on how to lowe ure through healthy eating and physical activity.

nen's Health — This site offers information for health American Indian and Alaska Native women's health. It substance abuse, cardiovascular disease, and access to

e is an information portal to information about the health of topics include cancer, diabetes, heart disease, and

See the Clinical Cheat Sheet - Sections on Education and Depression. Labs etc. are er

HOW DO I ENTER COMPREHENSIVE CVD CARE?

- Click here to view the entire Clinical Cheat
- Note: this cheat sheet is a little outdated bu Alaska GPRA Team is working on updating the most recent GPRA logic as well as instr

#### WHAT ABOUT REFUSALS?

- Refusals are entered using the REF mneme
- Effective with the start of the 2009 Fiscal Ye reason - will no longer count toward meetin measures. (click here for Dr. Karol's letter of Alaska GPRA Pilot Project encourages site an active risk management tool and to ensu

#### Measure of the Month Info For Providers/Coordinators/Data Entry HOW DO I FOUND OUT WHO HASN'T HAD COMPREHENSIVE CVD CARE?

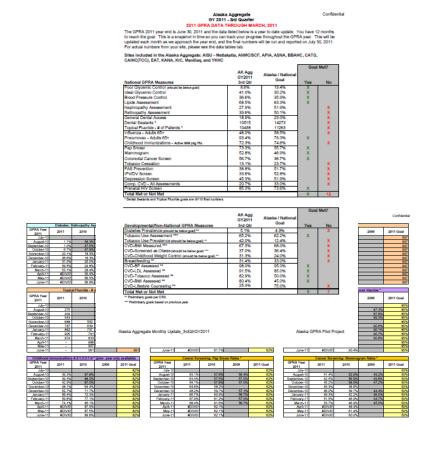
run a patient list report using CRS (instructions below) YOU MUST HAVE THE BGPZ Patient Lists RPMS SECURITY KEY TO RUN THIS REPOR

Here are the keystrokes from the IHS Main Menu

Baseline, 2000 entere past Community Taxonomy entere past Baneficiary group. Select report pode and complete remaining steps as you normally would for any report. Click here for Additional information on creating patient lasts.

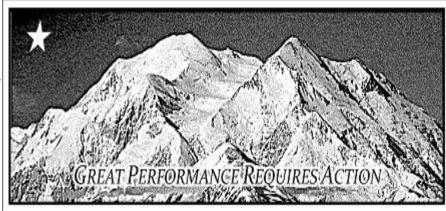
## Monthly Updates

- Provide
   month over
   month and
   year over year
   results for
   each measure.
- Year over year slides go three years back



### **GPRA** Awards

- Celebrates both large and small successes
- Award levels for % of measure targets met as well as for greatest increase in % from previous year and highest measure performance for individual measures
- Every site in Alaska receives some recognition for their efforts
- Thank you gifts for key individuals at each site
- Great Performance Requires Action



## Data Quality Audits in EHR

- Standard data quality audits done by comparing paper charts and RPMS records
- Now, looking more deeply in EHR and comparing to NDW exports
- Looking for coding anomalies or inconsistencies
- Also look in notes for specific measures to see if important information is being recorded there versus entered onto appropriate tab in EHR
- Beta testing process on one site in AK
- Intent is to share with all I/T/U GPRA sites as a Best Practice

### **Engaging Non-RPMS Sites**

- THOs which do not use RPMS want to participate in GPRA reporting
- Working with NDW to develop options on how will be able to capture GPRA data using a Data Mart model
- ANTHC Board directs that ANMC be able to report GPRA data with new Cerner system
- Will Beta test process in 2012 on one site in AK
- Will coordinate w/OIT on their efforts to address this reporting gap
- Intent is to share with all I/T/U GPRA sites as a Best Practice

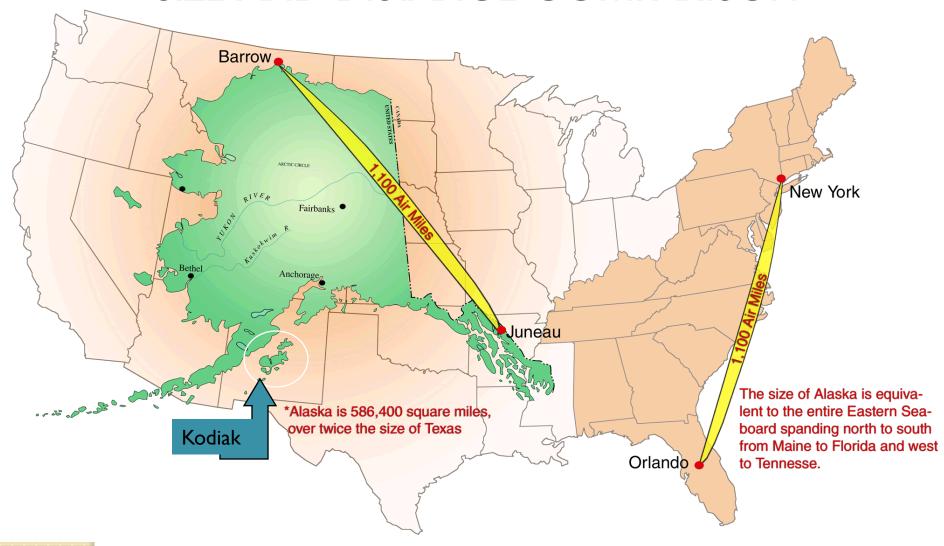
### Best Practice Vignettes

- Creating digital stories to share best practices across Alaska
- Typically short about 3-5 minutes with some offered as a series
- Also working on video vignettes for GPRA 101 and other staff training options
- First series in development EHR reminders
  - Working in conjunction with Kodiak Area Native Association whose use of reminders made a huge difference in performance and overall patient care
- Will be available to download for use by all GPRA I/T/U sites

#### Alaska Best Practice Conference

- Annual forum for Alaska GPRA sites to share & spread Best Practices to other GPRA teams
- FY2011 dates: August 31<sup>st</sup> -September 1<sup>st</sup>
- 3 tracts: Clinical, Health I/T, Leadership
- Will include supplemental RPMS training requested by GPRA sites: for 2011, will be iCare
- Will include an extra day for a RPMS/CRS/GPRA hands-on clinic with one-on-one tech support available for conference participants; September 2<sup>nd</sup>, 2011
- Will demonstrate new technologies to address current issues
- Will include discussion of national measures & ideas for improving GPRA future measures & performance

#### SIZE AND DISTANCE COMPARISON



#### **CASE STUDY:**

#### Kodiak Area Native Association



- Kodiak Island is Alaska's Emerald Isle and the 2<sup>nd</sup> largest island in the United States
- Home to the Alutiiq people
- Very limited road system most travel is by plane or boat.
   Travel can be severely curtailed due to weather conditions.
- Main KANA clinic is located in the town of Kodiak but smaller clinics located in villages of Akhiok, Karluk, Larsen Bay, Old Harbor, Ouzinkie and Port Lions
- Village clinics staffed by Community Health Aides and supported by clinicians based in Kodiak

Services provided: (at main clinic)

- Out Patient Care
- Laboratory
- Pharmacy
- Contract Health
- Well Child and Women's H
- Diabetes Management
- Immunizations
- Chronic and Preventative Care
- Village Travel
- ANMC Specialty Clinic Coordination
- Village CHAP Support
- Dental
- Behavioral Health Services



#### Challenges of the past:

- Doctors in "crisis mode": If not dealing with emergencies then often gone for village travel, on leave etc. Makes it extremely difficult to do preventive care
- Retaining staff talent
- Resistance to change status quo is much less stressful
- Loopholes in monitoring
- And then there's the weather.....



#### Ground Work: The Beginning

- Implementation of RPMS Electronic Health Record
  - 2008 present
  - Up to date problem lists, providers and nurses proficient in using day to day functions
- Technical Assistance located in the clinic: January 2009
  - Immediate help available to fix problems, tweak programs, answer questions and keep everyone happy.
- Adequate provider to patient ratios: 1:600 as of February
   2009
  - Frequent village travel
  - Movement from "crisis mode"
- "The Visit" August 2009 GPRA Presentation staff walked away with one simple goal - improve clinical care and performance

#### Improving Chronic and Preventive Measures

- What Didn't Work:
  - Providers do everything
  - No education on why questions were being asked or changes being made
    - Lack of understanding = unmotivated clinicians, technicians, coders, and patients
    - Patient distrust
  - Multiple data entry screens

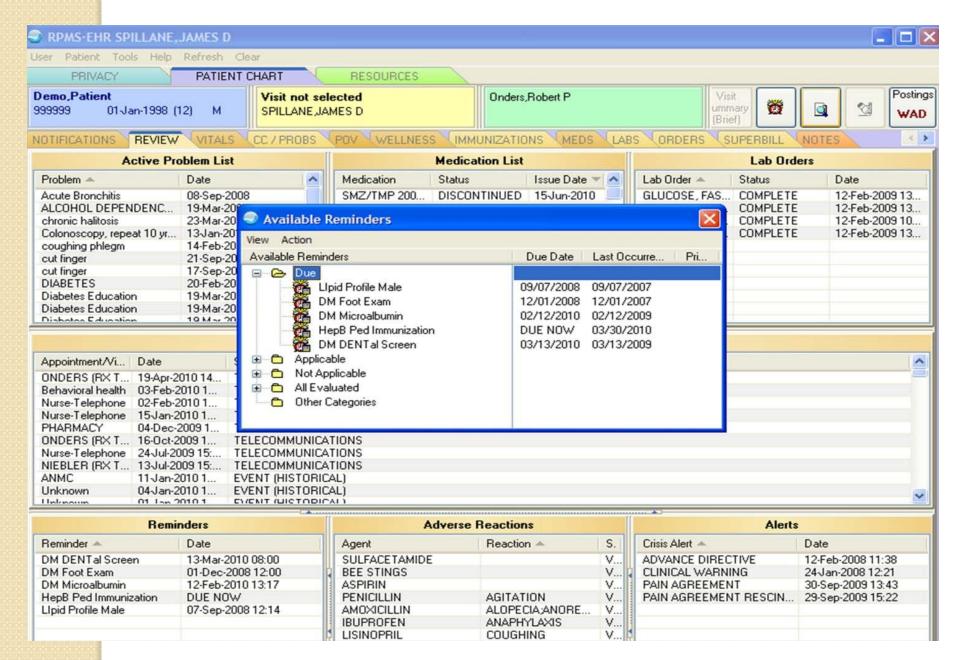


#### Improving Chronic and Preventive Measures

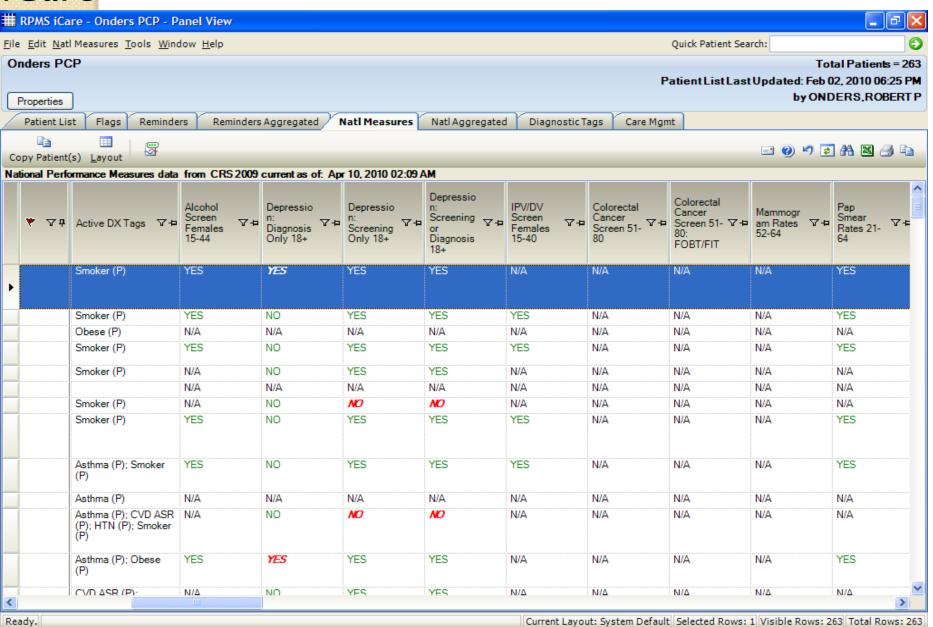
#### What Worked:

- Empaneling patients improves care and increases patient satisfaction
- Reminders allows the providers to quickly see who is due for what
- iCare key to Population Management
- Team Care Approach takes the load off the provider and allows for specialized answers/training necessary to meet patient needs
- Case Management "If we are providing better care for the patients we do see what about the ones we need to see?" Make sure folks aren't lost in the system.
- System Changes clearly designate who does what and when to improve efficiency and quality.
- Communicating changes (and the reasons for them) to patients and the community.

#### **EHR** Reminders



#### *i*Care



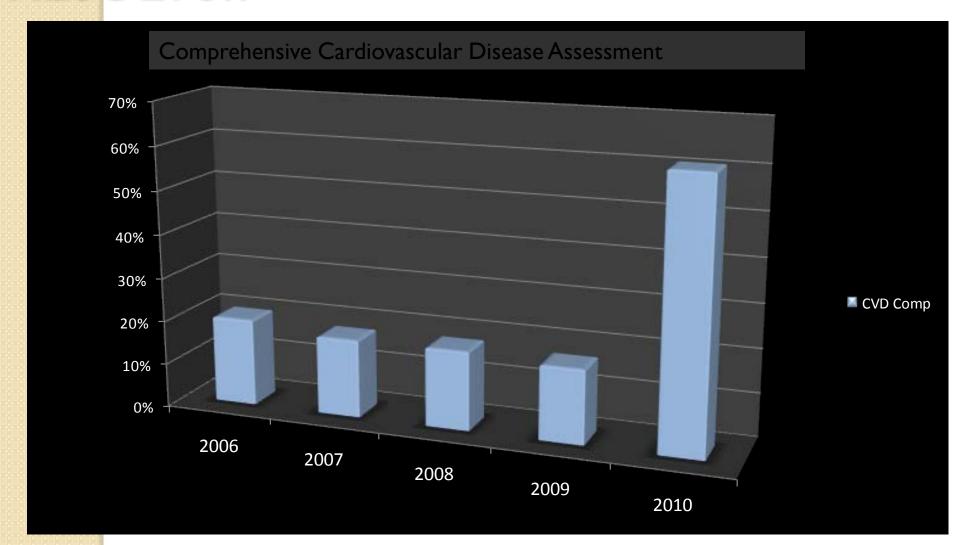
### Engaging the Community

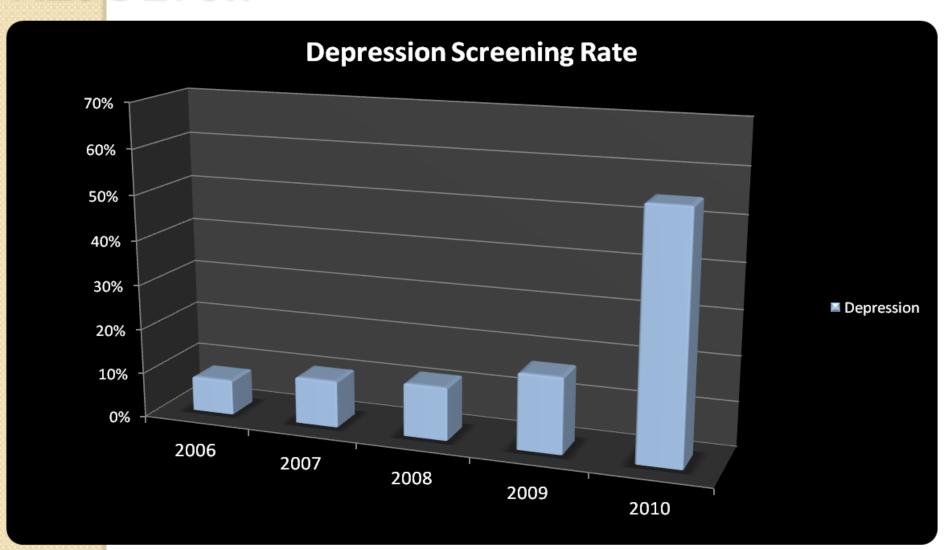
- Behavioral Health, Dietitian etc. on hand during patient visit to answer questions, provide training etc.
- Health Fairs GPRA presentations, share the data the challenges and successes – make it personal!
- Culturally Specific Brochures / Educational Materials
- Salmon Run encouraging healthy behaviors while getting to know community members in a non-clinical setting

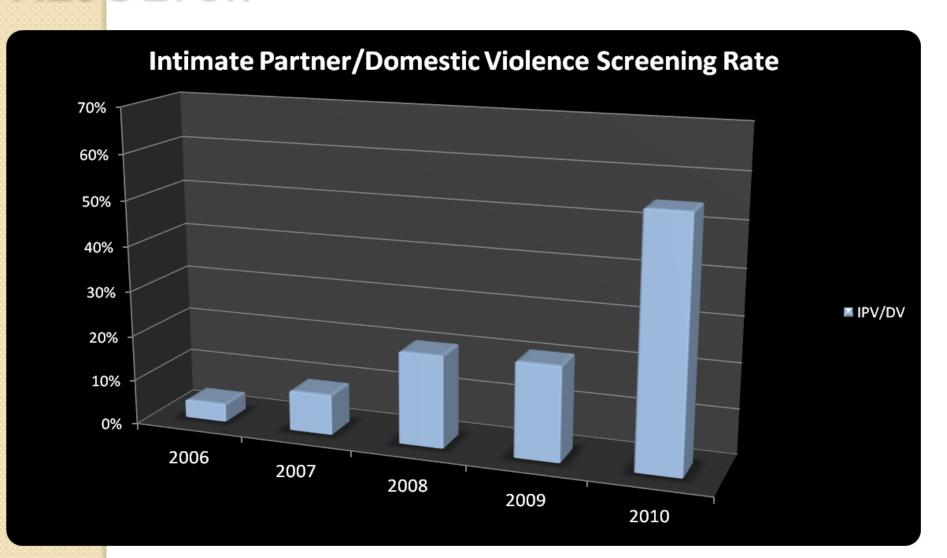


It is much more important to know what sort of a patient has a disease than what sort of a disease a patient has.

-Sir William Osler







- -100% of GPRA Measures Met in 2010
- -On target to meet 100% of GPRA Measures in 2011
  -KANA is First THO to Receive GPRA Summit Award in Alaska!

## Alaska GPRA Tribal Pilot Project's Ultimate Objective:

Healthier Communities!

