

#### WELCOME

New Employee Orientation

Merit

Healthy People. Healthy Community. Healthy Future.

#### WHAT IS CCHD?

 Our Mission - To improve the health of Cecil County and its residents, in partnership with the community, by providing leadership to find solutions to our health problems through assessment, policy development and assurance of quality health services and education.





HEALTHY PEOPLE,
HEALTH COMMUNITY
HEALTH FUTURE

# WHAT IS PUBLIC HEALTH?



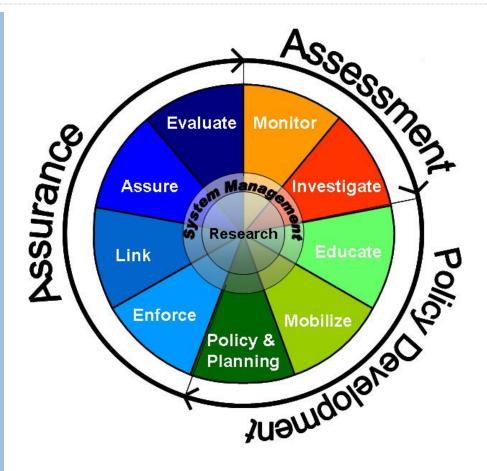
- · Global.
- It protects families.
- It improves communities
- Safety.
- Security.
- Coordination.
- Partnerships.





#### ESSENTIAL PUBLIC HEALTH SERVICES

- Monitor health status to identify community health problems.
- 2. Diagnose & investigate health problems & hazards within the community.
- 3. Inform, educate & empower.
- 4. Mobilize community partnerships.
- Develop policies & plans that support individual & community efforts
- 6. Enforce laws and regulations.
- Link people to personal health services and assure provision of care when otherwise unavailable.
- 8. Assure competent public health & personal health care workforce.
- 9. Evaluate effectiveness, accessibility, & quality of health services.
- Research for new insights to health problems.



#### **3 CORE FUNCTIONS:**

Assessment
Policy Development
Assurance

Image adapted from the Public Health Functions Project, coordinated by The Local Public Health Institute of Massachusetts and by the New England Alliance for Public Health Workforce Development (Alliance).



# CASE STUDY West Nile Virus:

In partnership with local hospitals, NYC Health Department began to monitor patients being tested for unique diseases.

Monitor annual statistics; anticipate research advances.

Coordinate efforts for preventative spraying, monitoring businesses & sharing information.

Assure Investigate

Link Research Educate

Policy & Planning

Planning

Planning

Dead birds lead scientists to test birds. As a result, a link was discovered... mosquitoes!

Press conferences held & developed web pages to inform the public,



Establishing policies to regulate business. Environmental Specialists weigh in.

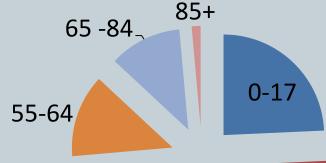
Health Departments work with a variety of groups to address health issues: hospitals, other LHD, veterinarians, neighborhood groups, law enforcement, to name a few.

#### WHO IS CECIL COUNTY?

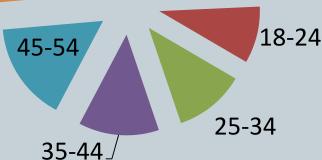
Population: 102,349

88.19% White; 6.76% Black/African American

#### **Population by Age**



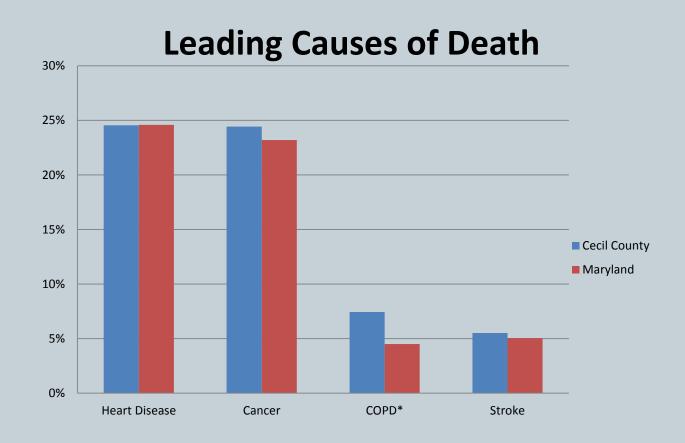
Life expectancy: 76.9 years





Median Income: \$62,660

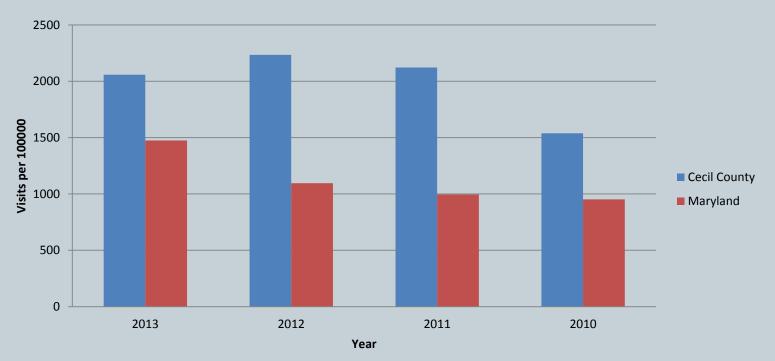
#### Community Health Needs Assessment





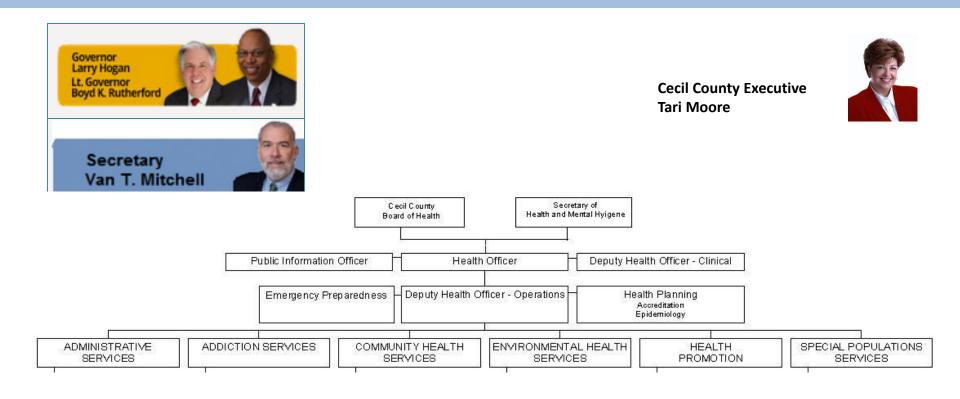
#### Community Health Needs Assessment

### **Emergency Department Visits For Addictions- Related Conditions**





### Organization





Healthy People. Healthy Community. Healthy Future.

#### LEADING THE WAY

# Stephanie Garrity, MS Health Officer

- 12 yrs. at CCHD
- 7 yrs. as Health Officer
- Empowering
- Open door

Robin Waddell, RN, MSN, CRNP Deputy Health Officer, Ops

- 32 yrs. at CCHD
- Experienced
- Resourceful

Henry Taylor, MD Deputy Health Officer, Clinical



### Alcohol & Drug Recovery Center

Ken Collins, Program Administrator and Mike Massuli, Clinical Director





#### Administrative Services

#### Laurie Humphries, Director

- Budget & Fiscal Management
- Human Resources & Information Technology
- Vehicle fleet & Building Maintenance
- Training & Quality Improvement
- VITAL STATISITICS (Birth & Death Certificates)
- MEDICAL AID TRANSPORATION (nonemergency)
- HEALTH INSURANCE (MD Children's Health Insurance Program & Eligibility Determination)



# Community Health Services

Judi Rodemich

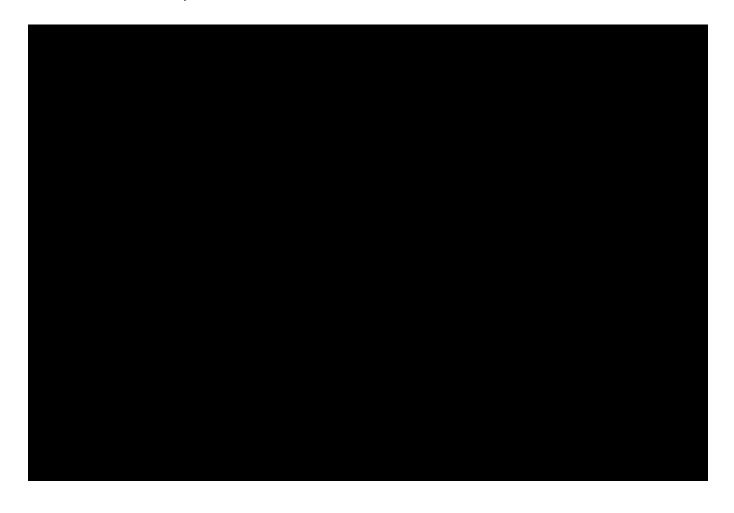
Director

- Maternal Child Health
  - Immunization Tracking
  - Infant & Toddlers Program
  - Case Management
- Communicable Disease Control
  - Disease Surveillance & Investigation
  - TB Screening & Treatment
  - Rabies Exposure Follow-up
  - AIDS/HIV Testing & Counseling
  - Vaccination Clinics
- Family Planning/STD
  - Birth Control & Exams
  - Emergency Contraception
  - STD Screening & Treatment
  - Pregnancy Counseling



#### Environmental Health Services

#### Fred vonStaden, Director





#### Health Promotion

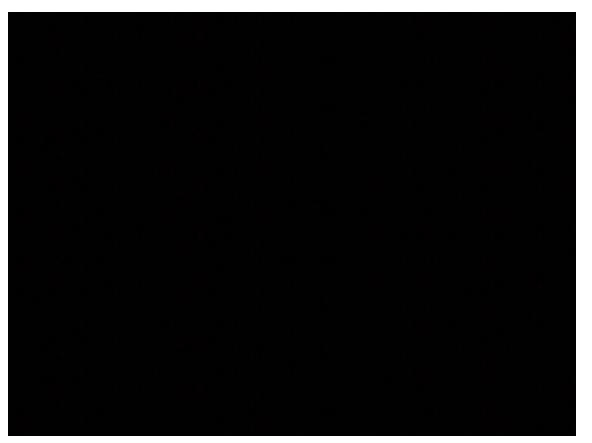
#### Mary Ellen Rapposelli, Director

- Health Education & Community Outreach Programs
  - Cancer Control
  - Cardiovascular Risk Reduction
  - Childhood Immunization Awareness
- Improved Pregnancy Outcomes
  - Community Action Teams
  - Fetal & Infant Mortality Review Board
- MD Cigarette Restitution Fund
  - Tobacco Use Prevention & Smoking Cessation



# Special Population Services

Gwen Parrack,
Director





#### COMMUNITY PARTNERSHIPS

DEPT OF JUVENILE SERVICES PUBLIC SCHOOLS



DEPT OF EMERGENCY SERVICES

UNION HOSPITAL

> WEST CECIL HEALTH CENTER

DEPT OF SOCIAL SERVICES.



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#### STRATEGIC PLAN 2014-2019

#### COMMUNITY HEALTH NEEDS ADVISORY COMMITTEE (CHAC)

- Drug & Alcohol Abuse Council
- 2. Cancer Task Force
- 3. Tobacco Task Force
- 4. Health Lifestyles Task Force
- 5. Mental Health Core
  Service Agency Advisory
  Board
- 6. Child Maltreatment Task Force

#### **PRIORITIES**

- 1. Expand the number of behavioral health provider options.
- 2. Offer preventative health services.
- 3. Ensure optimal access to and utilization of .. services and funding.
- 4. Address top health issues in Cecil
  County.

# **Employee Health**

#### **FACT SHEETS**

AIDS and HIV
Hepatitis B
Hepatitis C
Tuberculosis

Day 1: 1st Step PPD (TB)\*

- Day10:
- Employee Skin Test Questionnaire
- 2. Employee Health Form
- 3. Blood borne Pathogen Quiz
- 4. Infection Control Training Form
- Day 14: 2<sup>nd</sup> Step PPD (TB)\*

\* SCHEDULE: Monday, Tuesday, & Friday 8-11AM and 1-4PM



# **Employee Health**

DHMH Policy on Influenza
Vaccination

for DHMH
Employees
working in ...Local
Health Department
Clinical Buildings.

- Safety is our priority!
- Policy mandates:
  - Annual vaccinations for all staff.
  - Declination:
    - Medical
    - Bona Fide religious beliefs
  - Anyone not vaccinated may be required to wear masks during direct patient contact, provided by CCHD.

#### JOHN M. BYERS BUILDING 401 Bow Street







#### **SECURITY**

- ✓ Security Officer
- ✓ Panic Alarm
- ✓ Badges
- ✓ Hours:

M-Th 8A – 8:30PM

F 8AM - 5PM

#### **Tobacco Free Building**

The following are prohibited: cigarettes, cigars, cigarillos, hookah, oral tobacco and vaping products.

Smoking permitted across Bow Street.

Smoking cessation: 410-996-5168

#### **Parking**

No parking on Bow Street.

Reserved spaces are for Medical Transportation.

Access to Cecil College, Elkton Station.

#### HUMAN RESOURCES

- 1. Probation
- 2. Performance
- 3. Compensation
- 4. Benefits
- 5. Time Away



#### PROBATION PERIOD

90 day written evaluation by supervisor

- 6 month minimum
  - Limited access to leave
  - Written evaluation
  - Possible 3 6 month extension of probation



# PERFORMANCE EVALUATION PROCESS (PEP)

To evaluate an employee's performance;

To increase communication between employees and supervisors;

To determine training and development needs.

 6 month intervals (mid- & end- cycle)

 Appraisal by supervisor, joint review & discussion, rating.

 3 Tier (outstanding, satisfactory, unsatisfactory)

Participate



#### COMPENSATION

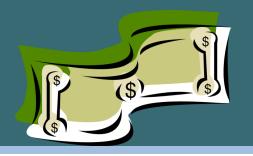
- Timesheets
- 8.0 hours/day
- Mandatory lunch taken during the day
- Overtime: comp time or cash
  - Based on 40 hr/week (Wed Tues)
  - Depends on classification; see supervisor
  - PRIOR approval required



#### COMPENSATION

- 1st PAYCHECK IS PAPER
- Direct deposit thereafter, if applicable
  - CHECK # FOR ACCESS TO POSC





## MANDATORY DEDUCTIONS

- Federal withholding tax
- State withholding tax
- Social Security
- Retirement Pension
  - 7% contribution
  - Vested at 10 yrs.
- Employee organization dues,

if applicable

#### **OPTIONAL DEDUCTIONS**

- Credit Union
- Health insurance
- Deferred compensation
- Charity
- 401K (Nationwide, phone: 443-886-9402)
- Death Benefit
  - Employee Assistance



SALARY SCALE

**BASE** 

20 INCREMENTS

INCREMENTS MAY BE

- Step Increase
  - Statewide increase
  - Budget availability
  - Based on start date
  - Satisfactory & outstanding ratings required

- COLA
  - Cost of Living Adjustment
  - Approved by General Assembly

#### TIME AWAY

#### **Holidays**

- Based on calendar year
- Mandated by DHMH
- See Onboarding Toolkit

#### **Sick Leave**

- Accrue 1.5 hr sick/26 hrs worked; max 15 days/yr
- Access as accrued
- Personal or immediate family illness
- Medical appointments
- Monitor occurrences: w/o doctors notes, max. 6/yr
- Conserve



#### TIME AWAY

#### **Personal Leave**

- Access immediately
- Prorated upon start date
- Use it or lose it
- Maximum 6 days

#### **Annual Leave**

- Available after probationary period
- Accrue from start date
- Rolls over to next year
- 6 mth 5 yrs = 10 days
   (accrue 1 hr leave = 26 hrs work)



#### TIME AWAY

- Bereavement
- FMLA
- Leave Bank



### EMERGENCY PREPAREDNESS

CCHD EMPLOYEES ARE FIRST RESPONDERS

BE PREPARED

CALL DOWN EXERCISES

BE PREPARED

FEMA TRAINING



BE PREPARED

CECIL COUNTY DISASTER KIT AT WORK AND AT HOME



#### REQUIRED EMERGENCY PREPAREDNESS TRAINING

due (3 months)



#### • FEMA EMERGENCY MANAGEMENT INSTITUTE

- Welcome letter from EP provides links and hints.
- IS-100.b Introduction to Incident Command System, ICS100
- IS-200.b ICS for Single Resources and Initial Action Incidents
- IS-700.a National Incident Management System (NIMS) An Introduction
- IS-703.a NIMS Resource Management

#### ADDITIONAL TRAINING

- CECIL COUNTY
  HEALTH
  DEPARTMENT
- New Employee EP Training scheduled January/June.
- Watch for invitation.

### POLICIES

- Dress Code
- Substance Abuse
- Sexual Harassment
- Building Policy

- AWOL
- Emergency Release
- Confidentiality
- Telephone Policy





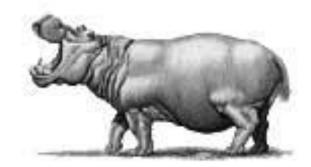
Health Insurance Portability and Accountability Act

Healthy People. Healthy Community. Healthy Future.

### What is "HIPAA"?

- Federal legislation that requires health care entities to:
  - standardize certain electronic healthcare transactions and identifiers
  - ensure the privacy rights of patients
  - ensure security protections to maintain the confidentiality of personal health information





# HIPAA Privacy Principles for Protected Health Information (PHI)

# Always keep patient information confidential and secure.

- Treatment OK
- Payment OK
- Healthcare Operations
- Use and release the minimum necessary PHI to accomplish each purpose.



### What Is Confidential?

Any information about a patient in any form – written on paper, saved on a computer, spoken, etc. – is confidential. Any information that can be tied to an individual is called **Protected Health Information** (PHI) including:

- Name & Address
- Age
- Social Security number
- Phone number
- E-mail address

- Medical record number
- Diagnosis
- Medical history
- Medications
- Observations of health
- And more...



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## Protect Patient Privacy

- Don't leave patient records lying around.
- DO PUT FILES IN LOCKED DRAWERS OR PUT IN CROSS-CUT SHREDDER
- Don't discuss patients in public areas or in front of family & friends.
- DO MOVE TO PRIVATE SPACE.
- Don't leave information about a patient's health voice mail.
- DO REQUEST CALL BACK.
- Don't leave computer screens "unlocked" with active connections to client databases when you are not at your desk.
- DO LOG OFF COMPUTERS WHEN FINISHED



## Notice of Privacy Practices (NPP)

#### **WHAT**

- Use and disclosure of patient information.
- Patients' rights regarding their PHI, and how to use those rights.

#### **ACCESS**

- Handed to every new patient (acknowledgement of receipt)
- Posted prominently in our facility & website.

## Summary of Patients' Rights

- To view and keep a copy of the facility's NPP
- To view and copy their own PHI
- To request amendments to information
- To request confidential communications (such as through a post office box)
- CECIL COUNTY HEALTH DEPARTMENT

- To ask for restrictions on uses and disclosures of their PHI for treatment, payment, and healthcare operations
- To receive a report of certain disclosures (releases) of their PHI
- To complain about privacy violations
- To opt out of the patient directory

## What Is Information Security?

Information security protects PHI . . .

- Confidentiality—Only people with a "need to know" have access to patient records.
- Integrity—Lab results, etc., aren't changed or destroyed accidentally or maliciously.
- Availability—Patient records are there when you need them . . . computer systems are up and running, your user ID and password are working, etc.

# Can I disclose a substance abuse patient's information?

- Be careful!
- With the patient's written consent
- Without consent:
  - To medical personnel to the extent necessary to meet a bona fide emergency.
  - With a court ORDER (not a subpoena).
  - For limited research and evaluation purposes.
  - 4) If state law requires you to report suspected child abuse or neglect.

# What else should I know about substance abuse patient privacy?

- Privacy rules are in effect even if the patient leaves the program.
- Fine for the PERSON who violates substance abuse patient privacy is:
  - \$500 for the first offense; and
  - No more than \$5,000 for each subsequent offense
- In most cases, patient records can not be used in criminal proceedings.



# Rules for Including PHI in Email

- CCHD's policies and procedures for including PHI in e-mail messages is as follows:
  - Protect ALL e-mail messages that contain PHI using encryption.
- Be aware that laws may prohibit sending sensitive health information (such as information regarding mental health or substance abuse) in e-mail.



## Rules for Faxing Patient Information

#### **BEFORE SENDING –**

- Call the intended recipient.
- Double-check the fax number.
- If you send a fax to the wrong number, contact the recipient to destroy the document, and let your privacy or security official know what happened. This is a security incident to be recorded and reviewed



## Rules for Receiving Patient Info Faxes

- ANTICIPATING FAXES –
- Request a call to warn of faxes.
- Remove faxes from machines immediately.
- Do not let faxed patient information lie around unattended.
- Pull the paper drawer out of the fax machine after hours to ensure PHI it is not unattended.



#### What is the HITECH Act?

- ➤ The Health Information Technology for Economic and Clinical Health (HITECH) Act was passed on February 17, 2009.
- > The HITECH Act:
  - Provides incentives for the adoption of electronic health records (EHRs).
  - Places both the Privacy Rule and the Security Rule as front and center issues for health care providers.



#### Enforcement

- HIPAA was implemented but not enforced
- HITECH is the enforcement and strengthening of HIPAA.
- The Federal Government will be conducting audits of covered entities AND they have increased penalties for noncompliance.



## How is HITECH changing HIPAA?

### Key provisions related to HIPAA

- Business Associates
- > Breach
- Notification
- > Enforcement
- Penalties



### Breach – HIPAA v. HITECH

- Substantially the same
- Privacy violations that compromise the security of the protected health information
- Must be significant risk of harm to the individual.



# So if you see something.....

- You notice people having confidential conversations where others can hear them.
- You notice the file room isn't being locked
- You notice an unauthorized person looking through medical records.
- You lose a flash drive with PHI on it.



## Report an incident

- Report ANY suspected violations to your local HIPAA Officer.
- Don't wait.
- Even if you aren't sure if something is a violation it's better to be safe.



#### Notification

- 60 days from the date they knew or should have known of the breach to notify the individual(s) involved.
- Begins the date ANY employee or agent discovers the breach.
- Only applies to "unsecured" PHI.

- Breach < 500 people in covered entity
  - Individuals breached
  - Log to report to HHS annually
- > 500
  - HHS
  - Individuals breached
  - Media
  - Post on our website.



## Penalties

Kind of Breach	HIPAA	HITECH
Reasonable Cause (not willful neglect)*	\$100 a violation	\$1000 a violation
	Max: \$25,000	Max: \$100,000
Willful Neglect - Corrected	\$100 a violation	\$10,000 a violation
	Max: \$25,000	Max: \$250,000
Willful Neglect – Not corrected	\$100 a violation	\$50,000 a violation
I NOT COTTECTED	Max: \$25,000	Max: \$1,500,000

CECIL COUNTY HEALTH

## Going forward. . .

- Increased awareness of what constitutes a violation of privacy.
- Internal audits.
- Enhanced policies and procedures.
- Security Mentor training for all our employees.



## What do you need to do?

- Be personally responsible
- Report any possible breaches to your local HIPAA officer.
- Be aware of your actions and conversations
- Realize that DHMH will be cracking down on privacy.
  - Ask if you have any questions.

## Final Tips - HIPAA

- Be sure you know who your privacy and security officials are, and how to contact them.
  - Privacy Officer, Robin Waddell, e-mail: robin.waddell@maryland.gov, ext. 3794
  - Security Officer, Lisa Pennell, e-mail: lisa.pennell@maryland.gov, ext. 3748
- Be sure to ask if you're not sure what's the "right" thing to do—whether it's about releasing PHI, disposing of an old disk, or anything else related to privacy or security.
- Be sure to report any suspected privacy or security violation or breach.

## General Computer Information

- Electronic Information Systems
  - Provided to employees for business purposes only.
  - DO NOT install any software on agency owned computers or related equipment.
  - NO one except state employees should use state provided equipment.
  - DO NOT move agency owned computers and related equipment. Only the IT staff is permitted to move equipment.
  - DO NOT connect personal computer equipment to agency owned computers or related equipment.



# Workstation Security

- Log off when no longer needed for use (end of day).
- Lock your system whenever leaving the area.

- DO NOT download software and install to the workstation.
- DO NOT share your login and password with anyone.



## Password Management

- All accounts will have a password
- Synced with Active Directory password
- Must be at least 8 characters long.
- Must contain at least 1 number.
- Must contain at least 1 upper case letter.
- Changed every 45 days.
- Lock-out account after 3 failed login attempts.



# Password Management Security Measures

- DO NOT...
  - write down your password(s)
  - share your password
  - use personal data such as names, dates, places for your password that may be traced to you.



#### Password "Best Practices"

- Strong passwords are complex and often hard for users to create.
- A good password length is 8 to 15 characters.
- Contain a combination of upper and lower case letters, numbers, punctuation, symbols and underscore.
- New passwords must differ from old passwords by at least 6 characters.



#### Virus Protection

- Always use anti-virus software on your home or work computer.
- All CCHD computers use Symantec Endpoint Protection.
- Virus definitions are updated daily on all CCHD computers.



## Internet Usage

- Is monitored by CCHD and DHMH.
- Internet usage is a privilege and may be revoked at anytime.
- Downloading software of any type is prohibited.
- CCHD does permit limited personal usage of the internet as long as it is not inappropriate.
- DO NOT access any Social Networking website for personal use.



## Internet – Inappropriate Use

- Examples of inappropriate use:
  - Listening to web radio
  - Viewing music or other streaming videos
  - Auction sites (e.g., e-bay)
  - Shopping sites (buying or browsing)
  - Wagering or betting (except for the State Lottery)
  - Pornography sites
  - Sports sites
  - Playing games
  - Using internet-based instant messaging services
  - Downloading unauthorized programs including screen savers
  - Composing and sending inappropriate e-mail.
  - Downloading pictures (even family ones)
  - Sending protected health information (PHI) without approved encryption or password protection

Healthy People. Healthy Community. Healthy Future.



#### HEALTHY PEOPLE,

#### HEALTHY COMMUNITY,

#### HEALTHY FUTURE

#### ENGAGE

- Welcome
- Team

#### EDUCATE

- Training
- Quality Improvement

#### EMPOWER

- Toolkit
- Bulletin Board Service





#### HEALTHY PEOPLE,

#### HEALTHY COMMUNITY,

#### HEALTHY FUTURE

#### • EMPOWER

- Toolkit
- Bulletin Board Service

#### EDUCATE

- Training
- Quality Improvement

#### ENGAGE

- o Team
- Why are we here?

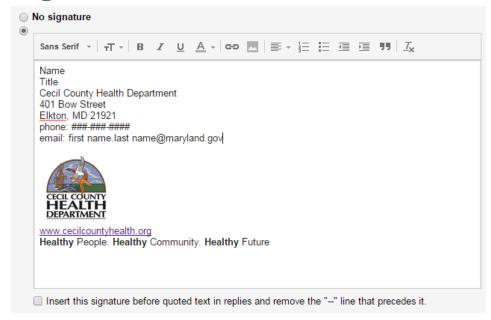


# GOOGLE MAIL

- Tutorials are helpful
- Consistency
- Efficiency
- Groups
- Teamwork
- Shared Drive
- Google Docs
- Standard Signature

#### Standard Signature

- Settings
- Signature:



- Add logo (see Links for URL)
- Add website (see Links for URL)

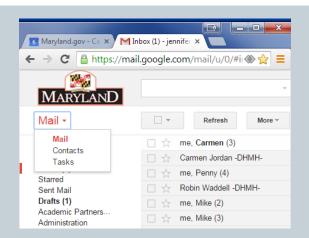


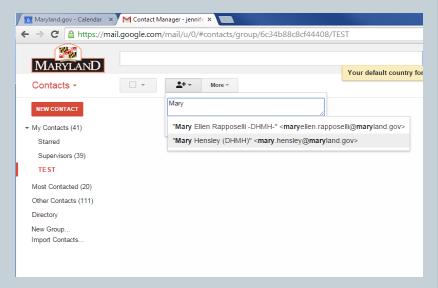
#### **GOOGLE MAIL**

- GROUPS
  - CONTACTS
    - New Group
      - Enter new group name
    - Select Group
      - "Add to GROUP"

Enter Group as email address.





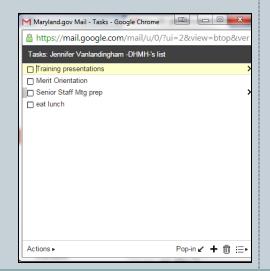


#### WORK SMARTER, NOT HARDER

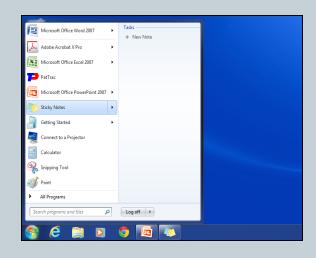
#### **GOOGLE TASKS**

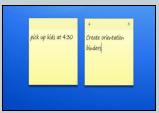
- Track
- Organize





#### **STICKY NOTES**







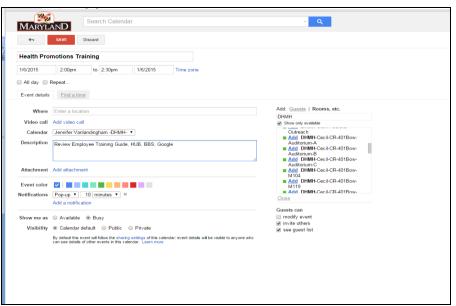


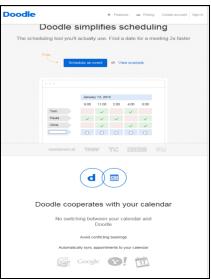
#### **≻**CALENDAR

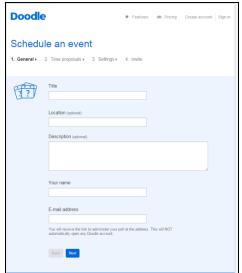
- Organize day, reminders
- Email guests
- Book rooms

#### >DOODLE POLL

- Coordinate multiple schedules
- Free with option to set up with email address
- Opt for FREE
- http://doodle.com/







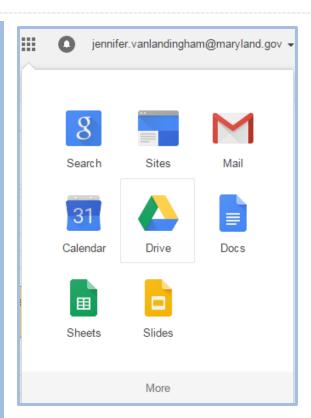


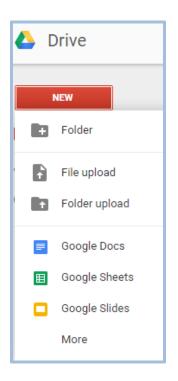


# GOOGLE DOCS INTRODUCTION

Collaborative tool for editing documents in real time.

- Shared access
- Automatic save feature
- Tracks revision by user









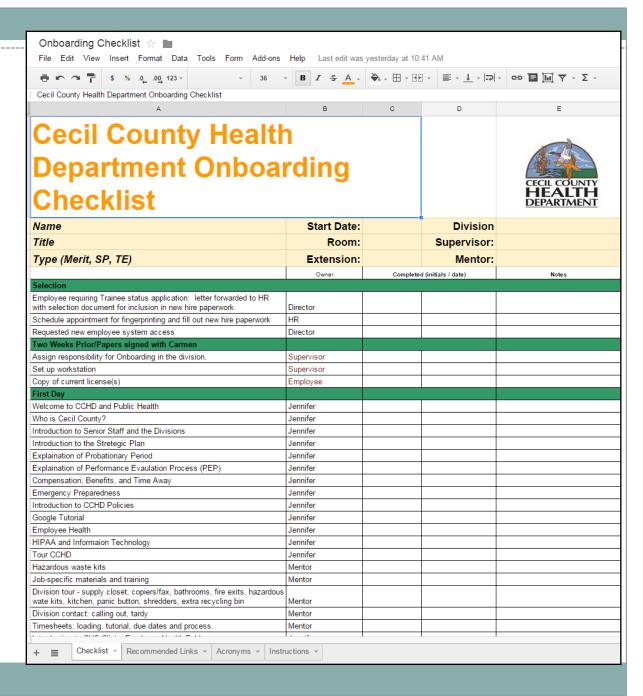
#### ONBOARDING TOOLKIT

**Progress** 

Communication

Online

- 1. CHECKLIST
- 2. RECOMMENDED LINKS
- 3. ACRONYMS
- 4. INSTRUCTIONS

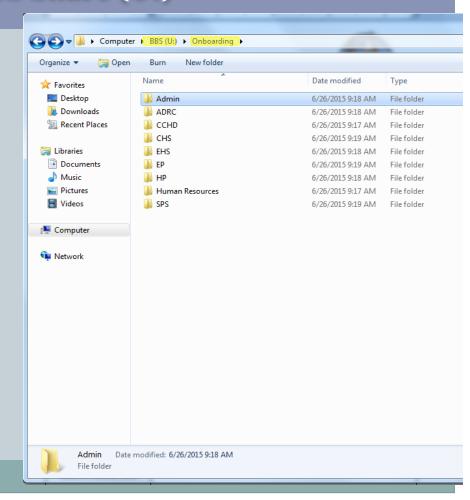


#### INFORMATION SHARING

#### **BULLETIN BOARD SERVICE, BBS Share (U:)**

- COMMUNICATION
  - Meeting minutes
  - Policies and Procedures
  - Templates
- > SEARCH FUNCTIONALITY
  - Updated forms
  - Living documents
- ONBOARDING RESOURCE





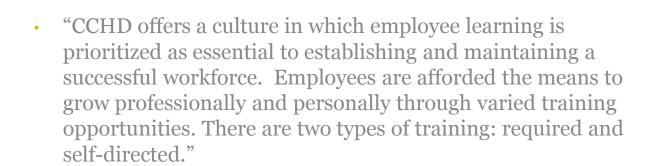


HEALTHY PEOPLE.
HEALTHY COMMUNITY.
HEALTHY FUTURE.

# TRAINING

Requirements & Opportunities

# EMPLOYEE TRAINING GUIDE



- Mandatory Training
- Licensure CEU
- Professional Development



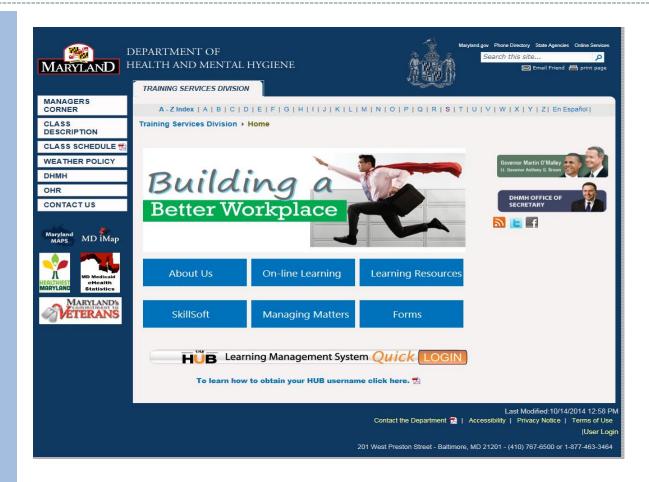


#### >HUB

- Toolbox of knowledge
- > DHMH facilitated series
- Mandatory Online
  - > New Hire
  - Varied Frequency
- Annual training
  - Corporate Compliance
  - > Nurse Dispensing
- Every 2 years
  - > Interview Panel Briefing
- Every 5 years
  - Driver ImprovementProgram

#### >SkillSoft

- Online courses
- Business & personal development
- > 1-6 hours
- > Jennifer, x3761, for login

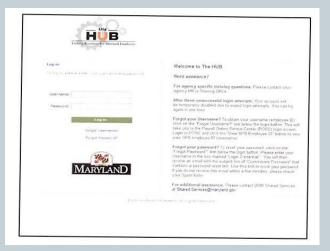


Living material. Expanding options. Communication.



#### INTRODUCTION TO THE HUB

#### **LOGGING ON:**

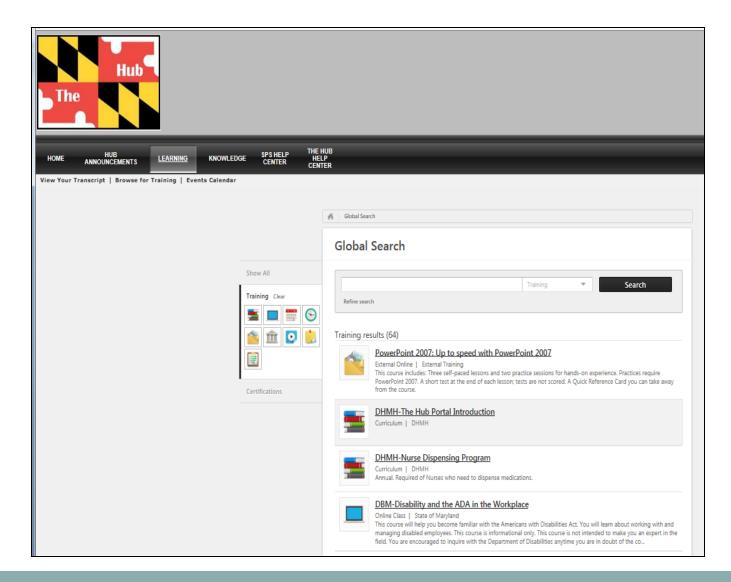


- TO BE CONFIRMED WITH NEW PROCESS...
- Access The Hub at the following web address: https://stateofmaryland.csod.com.
- Enter your username in the Username field. NOTE: Your username is the "W" employee ID number. For example, "W1234567". If you do not know your Employee ID, please see the instructions for New Employees that precedes this section.
- If you have already visited The Hub before, you would have set up a personal and unique password for yourself. If you have not visited before, the default password for The Hub is "P4SSWOrd" (capitol P, 4, and zero). You will be asked to change this password to your personal password upon
- Click the Log In button to access The Hub home page

entry to the website.



- ➤ Options: Curriculum, Online and Event.
- ➤ Certificates Save as file and email as attachment.





# REQUIRED DHMH TRAINING

due (1 month)



#### • HUB

- DHMH New Employee Corporate Compliance (ANNUALLY)
- DHMH Domestic Violence (ONCE)
- DHMH Drug Testing Policy (ONCE)
- DHMH Driver Improvement Program (5 YEARS)
- DHMH Limited English Proficiency (ONCE)

#### • SUPERVISORS

- DHMH Supervisor Training (ONCE)
- DHMH Americans with Disabilities Act (ONCE)
- DHMH PEP for Supervisors (ONCE)



#### ADDITIONAL

- DHMH- Interview Panel Briefing (2 YEARS)
- DHMH Nurse Dispensing Program (ANNUALLY)
- DHMH Corporate Purchasing Card (ONCE)

#### REQUIRED EMERGENCY PREPAREDNESS TRAINING

due (3 months)



#### • FEMA EMERGENCY MANAGEMENT INSTITUTE

- Welcome letter from EP provides links and hints.
- IS-100.b Introduction to Incident Command System, ICS100
- IS-200.b ICS for Single Resources and Initial Action Incidents
- IS-700.a National Incident Management System (NIMS) An Introduction
- IS-703.a NIMS Resource Management

#### ADDITIONAL TRAINING

- New Employee EP Training scheduled January/June.
- Watch for invitation.





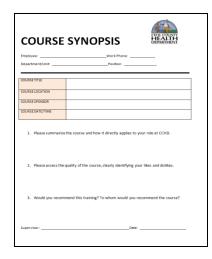
#### >OUT SERVICE

- BBS/TRAINING
- Allocation
- Signatures
- Out of State Travel, see Jennifer

#### ► COURSE SYNOPSIS

- BBS/TRAINING
- Training database
- > Alternative to certificates

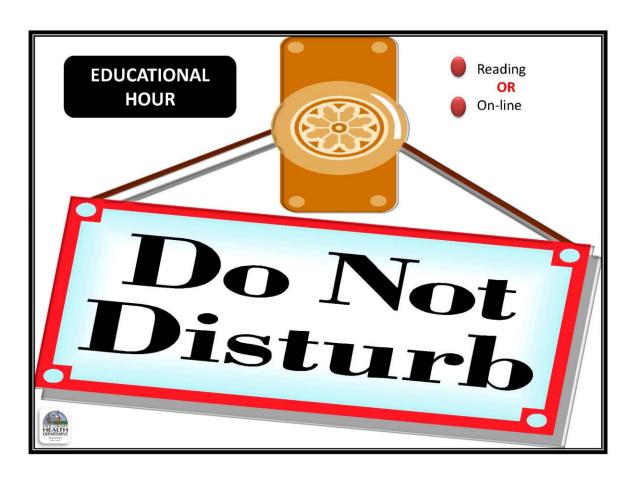
mployee Int	ormation:								
Last Name  Division/Unit  Job Classification/Salary Grade			First Name	e	$\neg <$	Applicant S			
			Work Phon	ne	_	% Percent Employed  Date Entered Service			
			SSN						
	: INDEX: 20007		Account (PCA	):	OI	bject or Line # (A	OBT):		
	•		Tuition		Online	DHMH /	#	Start	End
attach	Course Tit		\$	# CEUs	Y/N	External	Credits	Date	Date
ustification	for Training:								
ork Study (PAYMENT	Credit Credit	Purchase		Check		Reason			
	Card	Order		(allow min. 2 week	rs)	Check Req			
OTAL				Check Payable to					
ldmin Jse Only:	Date Processed:			Mail to					
GNATURE									
GNATURE									
Division Direc	tor/Dute	Superviso	n/Data	Tauria	L	, Fiscal Officer/Da	ta Basistes	tion Coordin	ator/Data







- BBS/Policies and Procedures; dated 9/8/06
- > 1 hour per week
- Track per division policy
- Approved by supervisor
- Reading
- Self-study courses
- Educational meetings
- Other job related activities







# QUALITY IMPROVEMENT

# CULTURE

Healthy People. Healthy Community. Healthy Future.

#### **IMPROVEMENT**

#### **QUESTION**

- Directions or navigate aimlessly?
- Proactive or reactive?
- Micromanaged?
- Pass/Fail or A+?

#### **ANSWER**

- Directions
- Proactive
- Participate; share your voice
- •



# of course,





Healthy People. Healthy Community. Healthy Future.

## They are not the same...

#### **QUALITY ASSURANCE**

- Reactive
- Works on problems after they occur
- Led by management
- Responds to a mandate or crisis
- Meets a standard –



#### **QUALITY IMPROVEMENT**

- Proactive
- Works on processes
- Led by staff
- Proactively selects a process to improve
- Exceeds expectations –



# Plan Do Study Act

#### Act

- What changes are to be made?
- Next cycle?

#### Plan

- Objective
- Predicitions
- Plan to carry out the cycle (who, what, where, when)
- Plan for data collection

#### Study

- Analyse data
- Compare results to predictions
- Summarise
   what was
   learned

#### Do

- Carry out the plan
- Document observations
- Record data



# W. Edward Demming

- •Considered by many to be the father of modern quality control.
- •Developed the PDSA, learning and improvement cycle.





Healthy People. Healthy Community. Healthy Future.

This is really what we already do every day.





# PDSA

ACT

Flowchart
Chart/Graph
or
begin
again...

Aim
Brainstorm
Flowchart
Fishbone
5 Whys
Charts
Improvement

**PLAN** 

STUDY

Evaluate
Chart/Graph
Improvement

Collect Data Chart/Graph DO



Healthy People. Healthy Community. Healthy Future.

# CCHD QI TOOLBOX



# QI TOOLBOX

#### BBS/QUALITY IMPROVEMENT/TEMPLATES

- Aim Statement
- Fishbone Diagram
- Affinity Diagram
- Flowchart
- 5 Why's
- Force Field Diagram
- Matrix
  - Control Influence
  - Impact Effort

- Gant Chart (under construction)
- Storyboard
- Sign-In Sheet
- Agenda
- Minutes
- Encyclopedia

...expanding



# BASIC QI TOOLS

#### **People - centric**

- Aim Statement
- Brainstorm
- Affinity Diagram
- Flowchart
- Fishbone Diagram
- Force Field
- Gant Chart



#### Data – centric

- Charts and graphs:
  - Pareto Chart
  - Histogram
  - Scatter Plot
  - Pie Chart

#### **HANDS-ON**

#### **SCENARIO**

Percentage of school children being vaccinated each flu season is decreasing. Use QI tools to address this negative trend.

Data:

2011, 3009

2012, 2493

2013, 2345

2014, 2298

AIM STATEMENT

5 Why's

Fishbone Diagram



### AIM STATEMENT

It is very important to have a clearly defined and measureable goal. The success of the project is determined by the ability to meet this aim statement.

Specific?

Measureable?

Achievable?

Relevant?

Time-sensitive?

- a)By (Date), (quantifiable value) of (name of process to be addressed) will be (desired action).
- b)An opportunity exists to improve / redesign (name of process) for (the customer). The process starts at (value) and ends at (value) (boundaries). Success will be measured by achieving (outcome) by (date).
- c (Measure of change) + (in what) + (by whom) + (by when).

# 5 WHY's

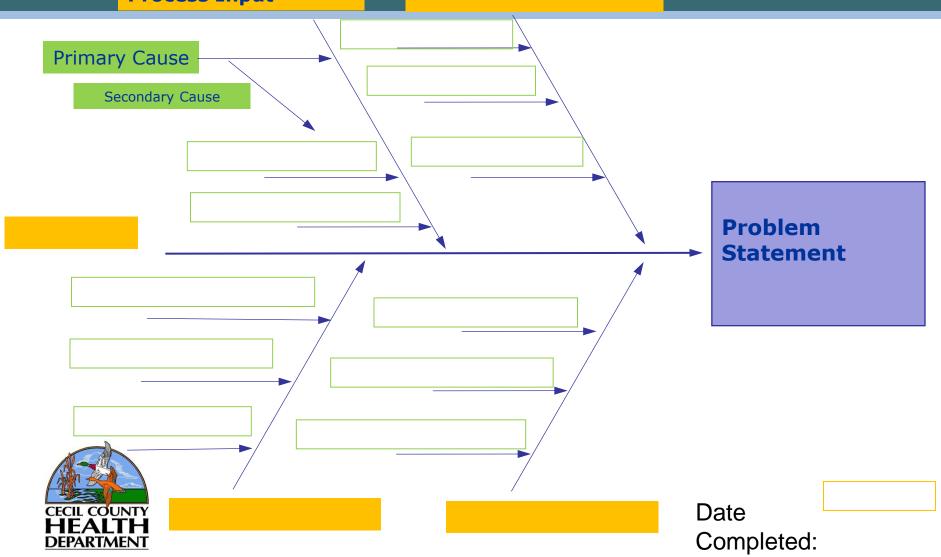
DEFINE THE PR	ROBLEM:						
Why is that	happeni	ing?					
1.				Why	y is that?		
2.					Why is th	nat?	
	3.				Why	/ is that?	
		4.				Why is that	?
			5.				

CECIL COUNTY
HEALTH
DEPARTMENT

## FISHBONE DIAGRAM







#### FOCUS ON PROCESSES

- 85% of poor quality is a result of poor work processes, not of staff doing a bad job.
- Processes often 'go wrong' at the point of the 'handoff'.
- Some of the most complex processes are the result of creating a 'work around'.



#### **HANDS-ON**

#### **SCENARIO**

Your department is addressing the process of managing information as it flows through to ensure it is efficient.

Flowchart

Improvement Theory

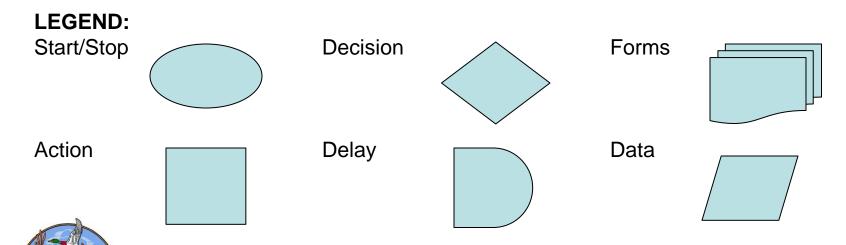


#### **FLOWCHART**

Flowcharts illustrate processes and programs. Visualizing the individual steps can highlight opportunities for improvement: delays, unnecessary steps, bottlenecks, etc.

When processes involve multiple people, department or organizations a swim lane version is recommended.

Flow runs top to bottom or left to right.



### QI PROJECT MASTER LIST

	CECI	L COUNTY	HEA	LTH DEPARTMENT					
	QUALITY IMPROVEMENT PROJECT								
			Kick-Off		Long-Term	Completion	cquic	Project Review	Perf Measure / Strategic Plan
Division	Opportunity or Aim Statement  An opportunity was presented to improve and formalize the Cecil County	Team Leader	Date	Status	Short-Term	Date	review	Date	reference
	Health Dept's Professional Development for Employees; beginning with the								
	orientation and training program and continuing with professional			Training funds budgeted; Training Specialist hired; Employee					
	development. This training regimene should increase educational levels,			Training Guide implemented. To review storyboard at CQuIC					
Admin	improve job skills and etend knowledge of the staff, which affects customers	Laurie/ Jen		meeting.			6/17/2015		3.3.2
	SECOND PORTION OF #1. Implementing an onboarding program to			Orientation presentation completed for merit, SP/TE and					
	establish a cohesive and consistent process to effectively educate and engage			student/volunteers. Pilot - check. Handouts - drafted; ready for					
	new individuals entering CCHD, including but not limited to new hires,			team review. Onboarding - checklist and online reference					
	volunteers and student interns. The process starts on their first scheduled day			materials ready for final review. To be done - BBS online ref by					
Admin	and ends two months later.	Jen		division to be compiled.					3.3.2
	Streamline clinic flow to improve data integrity and increase customer			Anaylsis of three possible solutions. Flow chart of new process					
Admin	satisfaction prior to implementation of nurse despensing in PatTrac.	Tina Magnum		envisioned		6/1/2014		6/1/2015	3.1

- COMMUNICATION
- TRACKING PROGRESS
- MOMENTUM



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# Quality Improvement Plan

- BBS/Quality Improvement/Quality Improvement Plan/
- Organizational Culture





## High Performance Teams

#### What is a team?

- Offers
   opportunity for
   individual
   employee
   growth
- Members who are empowered to accomplish task
- Individual and group accountability to goals



### **Characteristics of an Effective Team**

Alignment (Common vision)

Interdependence

Shared leadership/ Followship

Trust/Respect

Problem solving skills

Confrontation/Conflict handling skills

Common terms/Language

**Experimentation/Creativity** 

Assessment/Action

Celebration (Reward/Recognition)

#### Who makes a team?

- Management/Sponsor
- Leader
- Facilitator
- Recorder/Scribe
- Timekeeper



# QI MYTHS VS. TRUTHS

 Myth: If I don't achieve my goal, I've failed.

 Truth: When doing QI there is no such thing as failure.



# QI MYTHS VS. TRUTHS

 Myth: QI is about weeding out the bad apples.

 Truth: QI is about processes – series of steps or actions performed to achieve a specific purpose.

# QI MYTHS VS. TRUTHS

 Myth: All change = improvement

 Truth: All improvement = change



# ACCREDITATION



#### WHAT IS ACCREDITATION\*?

- The development and acceptance of a set of national public health department accreditation standards;
- The development and acceptance of a standardized process to measure health department performance against those standards'
- The periodic review, refining and updating...accreditation standards and the process for measuring and awarding accreditation recognition.

#### INFORMATIONAL RESOURCES

- Local Health Improvement Plan (BBS/Accreditation/PHAB Documentation/Prerequisite Documents)
- Quality Improvement Plan (BBS/Quality Improvement/Quality Improvement Plan)
- Performance Management (BBS/Performance Management)



#### Continuous Quality Improvement-

*CQI* is an ongoing effort to increase an agency's approach to manage performance, motivate improvement, and capture lessons learned in areas that may or may not be measured as part of accreditation. It is an ongoing effort to improve the efficiency, effectiveness, quality, or performance of services, processes, capacities, and outcomes.

Domain -

A sphere of knowledge identified by a name; a field of action, thought or influence.

**Learning Organization:** 

A Learning Organization is one in which people at all levels, individually and collectively, are continually increasing their capacity to produce results and improve efficiencies.

Performance Management -

1) setting organizational objectives across all levels of the department, 2) identifying indicators to measure progress toward achieving objectives on a regular basis and 3) identifying responsibility for monitoring progress and reporting and 4) identifying areas where achieving objectives require focused quality improvement processes.

PDSA (Plan, Do, Study, Act) -

PDSA is a way to test a change that is implemented. By going through the prescribed four steps, it guides the thinking process into breaking down the task into steps and then evaluating the outcome, improving on it, and testing again.

**Quality Improvement Plan (QIP):** 

QIP identifies specific areas of current operational performance for improvement within the agency. A quality improvement initiative that is in the QIP may also be in the Strategic Plan These plans can and should cross-reference one another.

Workforce Development:

enhancing the training, skills and performance of public Health workers.

 $^{\ast}$  PHAB Acronyms and Glossary of Terms, 2011



#### PILOT

Evaluation

Enhancements

Division-specific Onboarding

