



# i2iTracks 101

# Training Workbook



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## **i2iTracks 101 Agenda**

### **Section 1: i2iTracks Introduction**

- General Overview
- Review of Tracks Interfaces
- General Tracks Navigation
- External Data Diagnostics Tool

### **Section 2: Tracking Types & Disease Management**

- Tracking Types Overview
- Disease Management Setup

### **Section 3: Proactive Care Tools**

- Proactive Care Tools for Managing your Tracking Types
  - Patient Visit Summaries
  - Morning Huddle Report
  - Follow-Ups
  - i2iTracks Today
  - Patient Searches
  - Correspondence

### **Section 4: Outcomes & Reports**

- Health Registry Reports
- UDS/MU/Other Reports
- Importing iPHA Reports & Dashboards

## Section 1: i2iTracks Introduction

**Welcome to i2iTracks 101!** During the i2iTracks Introduction session you will be given an introduction and overview of i2iTracks. You will hear a summary of what types of tracking modules are included and learn other ways i2iTracks will help you manage the care of your patients. You'll learn how to navigate through i2iTracks and review data that comes into i2iTracks through the interfaces.

### **i2iTracks Introduction: Overview of i2iTracks**

i2iTracks is a population health management software program developed to help improve the quality of care you provide to your patients. i2iTracks helps you report and manage your chronically ill patients, women's health needs, childhood immunizations, and perinatal patients as well as recall patients for routine care. i2iTracks interfaces with and enhances your existing PMS/EHR system.

#### □ **Pre-designed modules**

- i2iTracks comes with several tracking types that are designed and programmed to operate with the best efficiency possible.
  - Childhood Immunizations
  - Chronic Disease and Custom Tracking
  - Mammogram/Pap Tracking
  - Perinatal Tracking
  - Referral Tracking

#### □ **Overview of interfaces**

- Using a powerful interface, i2iTracks brings over your PMS/EHR data needed to manage populations of patients, globally outreach to patients, generate statistical data, and so much more.
  - PM Data: Patient Demographics, Visit Information (CPT, ICD9), Appointment Data
  - EHR Data: Vitals, Labs, Medications, Problems, Allergies, Immunizations, Custom Data
- It's important to understand that the interface works in one direction only. The PMS/EHR can update i2iTracks but i2iTracks does not update the PMS/EHR.

#### □ **Data Types in i2iTracks**

- External Data: Data from your EHR interface
- Internal/Native Data: Data that you manually enter into i2iTracks
- Hybrid Data: Data that automatically updates an i2iTracks item based on a mapping.

#### □ **Interface warnings**

- Because i2iTracks interfaces with your PMS and EHR system, there is continuous communication between i2iTracks and your PMS/EHR. Should something happen to disrupt the communication, i2iTracks will display warnings when you first login to i2iTracks. If you see these warnings contact i2i Systems right away.

## ***i2iTracks Introduction: Navigation***

### □ **Navigation basics**

- Screen layout
  - Title Bar
  - Menu Bar
  - Icon Bar

### □ **Menu/Sub-menu review**

- The menu bar is located at the top of your screen beneath the title bar. Each menu bar item displays a list of commands. The menu bar includes the following options:
  - File
  - Setup
  - Patients
  - Find
  - Reports
  - Windows
  - Help

### □ **Icon Toolbar**

- Beneath the menu bar is a toolbar with short-cut icons. These icons are:



Search for Patients



Task Manager



i2iTracks Today



Patient Information



Recall Manager



On-line Help



Tracked Patients

### □ **Other important navigation tools**


- Browse Button: Anytime you see a button with three dots (...) indicates this is a browse button. This allows you to view the entry options for the field you are browsing.
- Exit Button: There are two ways to exit or close i2iTracks: 1) Click the "X" in the upper right corner to close the program. 2) Select Exit from the File menu.

## ***i2iTracks Introduction: Viewing your Data***

### **In i2iTracks you can access data in two ways:**

- Look at 'Patient Specific' data via Patient Information
- Look at EHR data via the External Data Diagnostics tool

### **□ How to access Patient Information**

- The Patient Information screen is where data that comes into i2iTracks through the interface can be viewed for an individual patient. This screen can be accessed through the patient menu or by clicking the Patient Information Icon.  From the Patient Info screen you will be able to pull up a patient's account view the patient's information, enter data for the patient, and correspond with the patient.

### **□ Ways to retrieve a patient**

- **ID number** (the account number in your practice management system)
- **Last name** of the patient
- **First name** of the patient
- **Medical record number** of the patient
- **Social security** number of the patient
- **Date of birth** of the patient

### **□ Understanding the Patient Information screen**

- The Current Patient Section (Confidentiality, Status, Alerts)
- Actions menu
- Demographics & Linked Software
- Tracking
  - Tracking Types
  - Visit History (Vitals)
  - Labs
  - Recalls
  - Follow-ups
  - Referrals
  - Correspondence

#### ***Tips and Hints:***

- The Actions button is where individual patient actions are taken.
- The Summary tab displays only current patient indicators.
- Use the browse button to manually add tracking types to a patient's account.

- **What is the External Data Diagnostics Tool?**
  - The External Data Diagnostics Tools gives you a birds-eye view into the data that is coming into i2iTracks through your interface.
    - Custom Data, Problems, Medications, Allergies, Labs, CPTs, ICD9s, Vitals
    - See summarized data or drill down to the patient level.
    - See how your i2iTracks data is mapped.
- **How to access External Data Diagnostics**
  - **File > Tools > External Data Diagnostics**

## Section 2: Tracking Types & Disease Management

*During this session you will learn how to use Tracking Types to manage your patients with chronic conditions and diseases. You'll get a high-level understanding of how to maintain your Tracking Types and understand how they were set up, as well as how these Tracking Types are used on a daily basis.*

### **Tracking Types & Disease Management: An Overview**

In i2iTracks, you can easily build and design your own customized Tracking Types for any chronic disease or condition. To help you with your decision making process, answer the questions and follow the steps below:

### **Tracking Types & Disease Management: Preparing to Design your Custom Tracking Type**

Here are a few questions that need to be answered any time you want to create a new Tracking Type in i2iTracks.

1. What chronic disease or condition do you want to track? A few examples of chronic disease and condition Tracking Types include:

Diabetes	Coumadin Tracking
Asthma	Tuberculosis
Cardiovascular Disease	Hep C
Cancer	HIV

2. What group of patients do you want to include? In this example, let's say you choose Asthma tracking. Do you want to track all patients with asthma diagnoses, only asthma patients that have been seen in the last one year, or only add asthma patients as they come into the office?
3. For your condition, what items (indicators/measures) do you want to track? In i2iTracks, these indicators are known as Patient Profile Items.
  - a. For each indicator, **think about where the data is coming from.** Does it come from a CPT code, and ICD9 code, a custom field in your EHR, a standard field in your EHR (medications, problems, allergies, vitals, labs)?
  - b. Do you want an alert to appear if a procedure, immunization or education has not been provided?

Once you have some of the basic questions answered, you can proceed to set up your custom Tracking Type.



## ***Tracking Types & Disease Management: Understanding Linked Visit Types***

As you move forward to set up your Custom Tracking Type, it is important that you have a clear understanding about Linked Visit Types.

Linked Visit Types are used to tie together ICD9 and/or CPT codes to i2iTracks items. This is best described and understood by example. Let's say you set up an indicator in i2iTracks called Influenza Vaccine. We know that if a patient is charged for a specific CPT code (i.e. 90687), then the indicator in i2iTracks called Influenza Vaccine should be automatically updated to reflect the patient had the vaccine. So a Linked Visit Type can be created in the Linked Visit Type Library in i2iTracks and then attached to the Patient Profile Item that is the Influenza Vaccine.

### **Linked Visit Types for Patient Profile Items:**

You may want to review your Patient Profile items that are Procedures, Immunizations, and Educations to see which ones can be automatically updated in this manner before starting your custom tracking type.

### **Linked Visit Types for Tracking Types:**

You can also set up a Linked Visit Type to attach to your custom Tracking Type, so that patients can automatically be assigned to a Tracking Type based on a diagnosis code. For example, if we are tracking our patients with Diabetes, we would want to automatically place our active diabetic patients into the Tracking Type.

### **Linked Visit Types for Reports and Patient Searches:**

Linked Visit Types can also be used to group CPT and ICD9 codes together for ease of reporting. For example, if you are doing a series of Patient Searches on your patients with Hypertension, it is much easier to use a Linked Visit Type, than to attach a series of ICD9 codes to each one. This really helps when new codes are added to your libraries – you only have one place to update the code instead of multiple reports and patient searches.

### ***iQuick Steps: Setup / Linked Visit Types***

#### **Tips and Hints:**

***BEWARE: Because Linked Visit Types are used for AUTOMATIC UPDATING of profile items and tracking types, please make sure you have expertise and knowledge to determine which ICD9 or CPT codes you select. If you attach incorrect codes, then your data will not be accurate. For example, imagine if you were to include an incorrect CPT code for a Pap Smear – children and male patients could show they had a pap smear. Please be careful!***

## **Tracking Types & Disease Management: Steps to set up a Custom Tracking Type**

Setting up a Custom Tracking Type can be done in steps, starting with entering all the individual profile items, then combining those profile items into a profile, and then finishing by attaching that profile to a Tracking Type. Each of these steps is detailed below:

**Step 1: Enter Patient Profile Items.**

### □ **What are Patient Profile Items?**

- Patient Profile Items are the health indicators or key measures that you want to track for any disease or condition. Some examples include: Foot Screening, Diabetes Education, Self Management Goal, Dental Visit, Depression Screening, etc. All of these indicators fall into one of nine profile item categories:
  1. Allergies
  2. Educations
  3. Immunizations
  4. Medications
  5. Problems
  6. Procedures/ Referrals
  7. Self Management Goals
  8. Treatment Plans
  9. Other

### □ **How to set up Patient Profile Items?**

- As you enter data about profile items, you will notice that depending upon the item category, the data you enter will differ from category to category.

***iQuick Steps: Setup / Patient Profile Items***

**Step 2: Combine the Patient Profile Items into a Profile.**

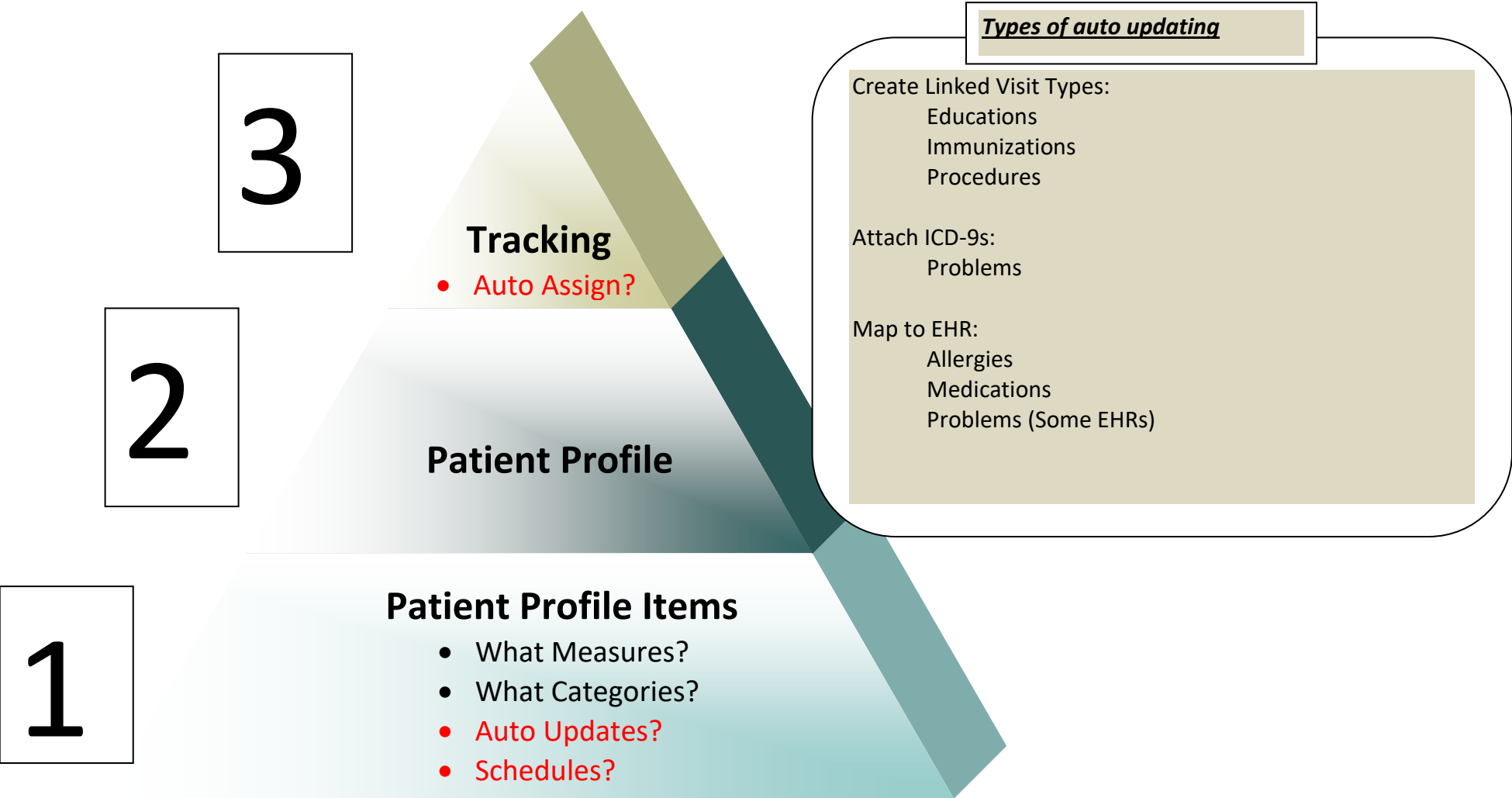
- After adding all of your indicators/items in the Patient Profile Item Setup File, you can create a Patient Profile. This requires selecting a list of Patient Profile Items, creating a disease-specific Patient Profile.

***iQuick Steps: Setup / Patient Profiles***

**Step 3: Set up a Custom Tracking Type and attach the Profile.**

- Your next step is to create a Tracking Type. Attach your new Patient Profile to the Tracking Type.

***iQuick Steps: Setup / Tracking / Custom Tracking***



## Section 3: Proactive Care Tools

During this session you will learn how to use i2iTracks as a Proactive Care tool for managing your various populations of patients. Learn how to maximize your morning huddles and minimize your risk of patients falling through the cracks for re-care.

### Proactive Care Tools: Patient Visit Summaries

A Patient Visit Summary form is used by a provider before and during a patient's visit. The Visit Summary gives the provider an at-a-glance status of the patient's medical condition. The form alerts the provider of services that are due, documents the status of all the indicators for the patient's conditions, displays trends of important labs and vitals, lists their current medications and much more. The Visit Summary can then be used as education material for the provider and patient to plan for improvement and for the patient to take home as they learn to monitor their own health.

**iQuick Steps: Setup / Printing & Reporting / Patient Visit Summaries**

Patient Visit Summaries can dynamically change based on a patients gender, age, or based on a condition that a patient has. For example, for female patients you want to see their last date for a pap, for a child you would want to see their last well child exam, for a diabetic patient who also has depression, you may want to see the date of their last depression screening.

**Patient Visit Summary (i2i Care Template)**

Patient ID: 2006	MR: [ ]	Age: [ ]	SSN: [ ]	DOB: 1/20/1957	Sex: [ ]	Date: 09/20/13	Last Vitals: [ ]	This Visit: [ ]
Name: Richardson, Anna		Race: HISPANIC		Language: [ ]		Blood Pressure: 120/80		
Address 1: 502 East Valley		Phone: 707-395-2371		PCP: Robert Wright, MD		BMI: 43.4		
City: Santa Rosa		Insurance: CC Health Plan				PHQ: [ ]		
State: CA		ZIP: 95403				Weight (lb): 245		

**ALLERGIES:** ACE

**PROBLEMS:** Diabetes Type II; DVT History; Family History of Breast Cancer; Leg Ulcers; TB exposure; Vascular DTH (2)

**MEDICATIONS:** ACE Inhibitor, Unspecified (2); Advir; ARB, Unspecified (2); Coumadin (2) (1 mg 3 times every week); Diuretic, Unspecified (2); Lipid Lowerer

**Alerts:**

Due: Procedure / Referral: Pap (2)	Due: Procedure / Referral: Dental Visit (2)
Due: Procedure / Referral: Ophthalmology Visit (2)	Due: Procedure / Referral: Mammogram

**Upcoming Items:**

Procedure / Referral: Podiatry Visit (2)	Lab: HbA1c
--	------------

Education		Procs / Refs		Labs		Treatment Plans	
C	N	C	N	C	N	C	N
Smoking Cessation Ed.		Colonial Screening		Chol	131	2/19/2012	<input type="checkbox"/>
Immunizations		Doc: Dental Visit (2)	7/29/12	HDL	26	2/19/2012	<input type="checkbox"/>
Flu (2)	0/29/13	Eye Exam		LDL	114	7/30/2012	<input type="checkbox"/>
Pneumococ (2)	0/29/12	Mammogram Screening		TG	232	2/19/2012	<input type="checkbox"/>
Shingles	0/29/12	Doc: Pap (2)	03/30/17	Microbi/Creat Ratio	7.1	9/19/2013	<input type="checkbox"/>
Tetanus (2)	0/29/12	PSA		HbA1c	7.1	9/19/2013	<input type="checkbox"/>

Blood Pressure		BMI		Weight (lb)		HbA1c		LDL	
Date	Val	Date	Val	Date	Val	Date	Val	Date	Val
09/13	120/80	09/13	43.4	09/13	245	9/18/13	7.1	7/30/12	114
09/12	119/77	09/12	42.86	09/12	242	10/25/12	8	2/19/12	142
7/19/12	122/88	7/19/12	42.51	7/19/12	240	7/30/12	8.2	11/22/11	190
09/12	114/80	09/12	41.27	09/12	233	2/19/12	9	10/15/08	195
11/9/11	136/95	11/9/11	41.52	11/9/11	236	10/15/08	8.2		
10/21/11	139/95	10/21/11	43.14	10/21/11	230				

Blood Pressure

HbA1c

## Proactive Care Tools: Morning Huddle Report

**Pre-Visit Planning** is one of the most important things your healthcare organization can do to make sure you are prepared for your daily appointments. This provides the entire team with details about medical history, current status, outstanding items that need addressing and other important information about the patients on the schedule for the day. More and more i2iTracks users are utilizing The Morning Huddle Report for this meeting, allowing the care team to review daily appointments and plan their resources based on the needs and services their patients require.

The i2iTracks **Morning Huddle Report** makes this process even more efficient, as alerts show exactly what services are due for each patient. The Morning Huddle Report is available for any Patient Search and getting started is easy. All you have to do is create a Patient Search to identify the group of patients you want to review in your morning huddle.

***iQuick Steps: Patients / Patient Search / Select and run the Search / Select All / Actions / Morning Huddle Report***

The Morning Huddle Report shows the patient information, the fields that were selected for your search and their list of due indicators, including Procedures/Referrals, Educations, Immunizations, and Lab Tests.

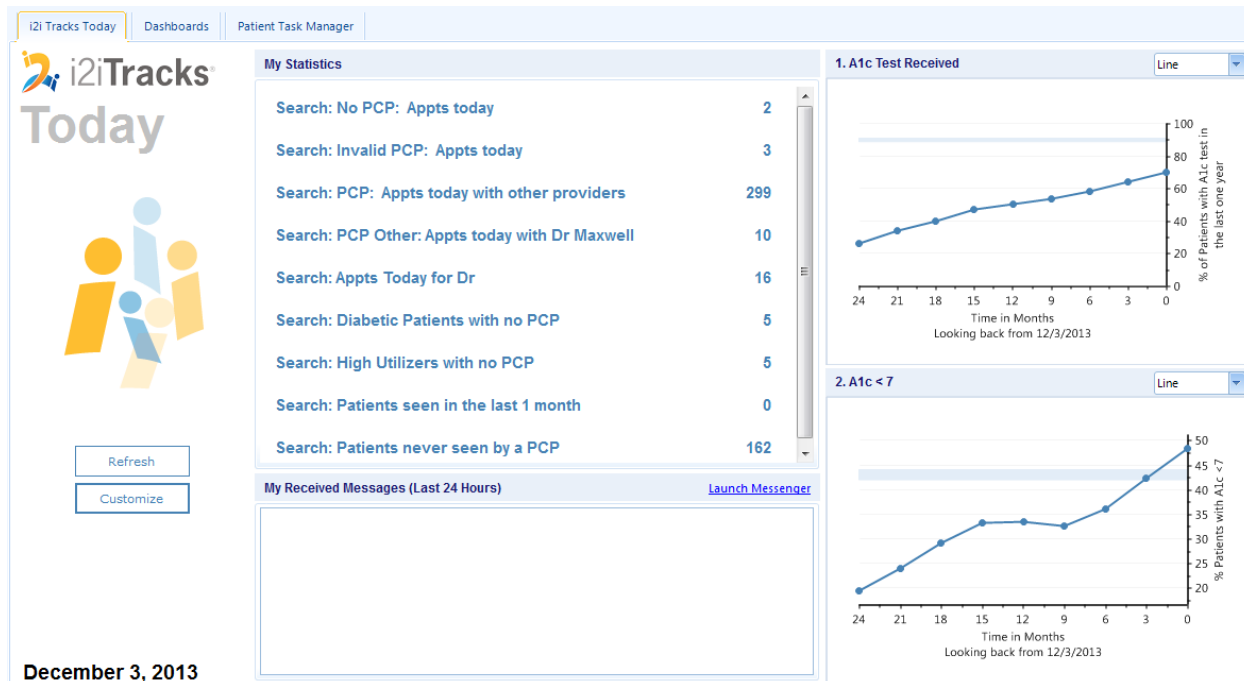
Name	Provider	NextApptProvider	LastApptProvider	LastVisitProvider	Location	Financial Class.
Barrera, Steven	Carlos Maxwell, MD	MAXWELL	MAXWELL	MAXWELL	Community Health Clinic of Santa Rosa	Medicaid Managed
Procedure / Referral: Dental Visit (i2i) Procedure / Referral: Ophthalmology Visit (i2i) Procedure / Referral: Podiatry Visit (i2i) Lab: HbA1c						
Cervantes, Maria Gayle		MAXWELL	THOMAS	LORENZO	Community Health Clinic of Santa Rosa	
Procedure / Referral: Pap (i2i) Procedure / Referral: Mammogram						
De Loera, Gene	Frank Wilson, MD	MAXWELL	WALTON	MAXWELL	Community Health Clinic of Santa Rosa	
Procedure / Referral: Dental Visit (i2i) Procedure / Referral: Ophthalmology Visit (i2i) Procedure / Referral: Depression Screening (i2i) Procedure / Referral: Podiatry Visit (i2i)						

## Proactive Care Tools: i2iTracks Today

The **i2iTracks Today** dashboard is your welcome screen. It contains an at-a glance view of the items and tasks that need your immediate attention. This dashboard can be customized to meet the needs of each individual Tracks user. For example, if you are a care team leader, your Tracks Today screen will look much different than your referral coordinator.

**iQuick Steps: File / i2iTracks Today or select the i2iTracks Today Icon**

Tracks Today is divided into 3 sections: My Statistics, My Messages, and My Favorite Dashboard.



The beauty of i2iTracks Today – is that from i2iTracks Today – it is only a click away from all your tasks. To see your patients needing follow-up – just click the number. To see your referrals that need attention, just click the number, and so on.

On the left, you can see your favorite dashboards – you can change the type of graph or hover over any data point to get the exact value.

You'll want to customize your Tracks Today to meet your own personal needs. To select the items you want to display on your screen, click the customize button.

## ***Proactive Care Tools: Follow-Ups***

In i2iTracks the Follow-Up List is your Tickler File or To-Do List. This reminds you that you need to check/follow-up on a procedure, referral, lab result, medication, or even check to see if you have received a report. You are able to manage the Follow-Ups on an individual basis from each patient's account or on a global basis from the Follow-Up Manager.

### **Creating a Follow-Up**

There are several different types of Follow-Ups in i2iTracks:

- General Follow-up
  - Women's Health Follow-Up
  - Disease Management Follow-Up
  - Referral Follow-Ups
- A general Follow-Up can be added from the patient's information window
 

***iQuick Steps: Patients / Patient Information / Actions Menu***
  - A women's health procedure Follow-Up can be added from Pap or Mammogram Tracking
 

***iQuick Steps: Patients / Patient Information / Tracking Type***  
*Choose the women's health procedure*
  - A procedure Follow-Up can be added from a Procedure Profile Item
 

***iQuick Steps: Patients / Patient Information / Tracking Type***  
*Choose the profile procedure*  
*Or*  
***Patients / Patient Information / History / Procedures***
  - A Referral Follow-Up can be added from a patient's individual Referral
 

***iQuick Steps: Patients / Patient Information / Referrals***  
*Select the referral and click the Follow-Ups tab*

## How to Manage Your Follow-Ups

You can manage your Follow-Ups both for an individual patient and on a global basis for groups of patients.

- The Follow-Up Manager provides you with reports to help you manage all of your Follow-Ups.

***iQuick Steps: Patients / Manage Follow-Ups***

- The Immediate Follow-Ups Report provides you with a list of Follow-Ups that are due immediately.

***iQuick Steps:  or Find / Follow-Ups Immediate***

- You can manage Follow-Ups for an individual patient.

***iQuick Steps: Patients / Patient Information / Follow-Ups tab***

### Tips and Hints:

- Check Follow-Up Manager daily.
- Use Active date as the day the reminder is due.



## Proactive Care Tools: Patient Search

The Patient Search feature queries patient information collected in i2iTracks as well as some information from your PM System and EHR, Lab and Pharmacy interfaces. This query enables you to generate a list of patients that meet any search criteria. For example:

- Patient's due for a GYN
- Patients needing Dental Cleaning Reminders
- Patients Overdue for Immunizations
- Diabetic Patients with an HbA1c value > 9
- Diabetic Patients needing a quarterly visit
- Patients with High Blood Pressure
- Patients due for a Flu Shot

## Organizing your Patient Searches

Patient Search Groups enables you to sort searches by department, location, a provider, a condition, and so on. Patient Searches are then easily located when assigned to a group.

You can also copy a search group and then change the name and/or selected staff able to modify the searches within the group.

***iQuick Steps: Setup / Patient Search / Patient Search***

## Creating a Patient Search

Prior to creating your Patient Search, take some time to consider the type of list you want to create. Here are some consideration options:

- What will the list be used for? Some possibilities include:
  - Sending the patients a letter
  - Assigning the patients a recall
  - Providing a special intervention at their next visit
- What are the search criteria? Take some time to review each filter options to look at all the different search possibilities. Once you are familiar with the options, you can decide on the criteria for the search.
- What is the date range for the Patient Search?

While learning about Patient Searches, it is a good idea to keep your search criteria simple – don't get too detailed or you won't find any matching patients. It is important to understand that each option you choose will narrow down the search.

***iQuick Steps: Patients / Search for Patients  icon***

### Patient Search Filters

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- Patient Search filters are used to select the criteria to use to build your report.

<b>General</b>	
	Active
	Deceased
	Appointments (Linked Software)
	Tracking Types
	Inactive Tracking Types
	Framingham Risk Value
<b>Demographic</b>	
	Age
	DOB
	Gender
	Default Location
	Default Provider
	Secondary Provider
	Financial Classification
	Can Be Contacted
	Language
	Race
	Ethnicity
	Address 1
	Zip Code
	Homeless Status
	Migrant Status
<b>Profile Items</b>	
	Allergies
	Educations
	External Allergies
	External Medications
	External Problems
	Goals
	Immunizations
	Medications
	Medication Categories
	Medication Count
	Problems
	Problems (# of Current Problems)
	Problems (# of Times Diagnosed)
	Procedures / Referrals
	Treatment Plans
	Other Profile Items

	Overdue Profile Items
<b>Visit History</b>	
	Labs
	Vitals
	Visits
	Weight Gained
	Weight Lost
<b>Childhood Immunization Tracking</b>	
	Due for Immunizations
	Vaccine Doses
	Late for Immunizations
<b>Perinatal Tracking</b>	
	Pregnancies
<b>Referral Tracking</b>	
	Referrals
<b>Mammogram Tracking</b>	
	Mammogram Events
<b>Pap Tracking</b>	
	Pap Events
<b>Pharmacy Tracking</b>	
	Require a Refill
	No Remaining Refills
<b>Follow-ups</b>	
	Follow-Ups
	Require Immediate Follow-Up
	Require Immediate or Future Follow-Up
<b>Recalls / Patient Correspondence</b>	
	Letters
	Recalls
<b>EyePACS</b>	
	EyePACS Cases
<b>IHS</b>	
	IHS Tribe Affiliation
	IHS Community
	IHS Blood Quantum
	IHS Beneficiary Class
	IHS Service Area
	IHS Eligibility Status

### □ Patient Search fields

- The Patient Search fields are used to select the data fields you want to be shown on the report. The default fields are ID number, name, date of birth, and medical record number.

□ **Copy a Patient Search**

- You can copy a patient search. This option will allow you to create a duplicate search with the same filters and fields as the original search. You can rename the search and modify the filters as desired.

□ **Patient Search results**

- Once you run the patient search you have the following options:
  - **Select all:** This option will place a checkmark in every patient's box, therefore selecting all patients.
  - **Select None:** This option will remove the checkmark from every patient's box, therefore deselecting all patients.
  - **Actions:**
    - **Create Follow-Ups:** This option will assign a follow-up to each of the selected patients.
    - **Create Recalls:** This option will place the selected patients in the recall of your choice.
    - **Display Morning Huddle Report:** This option formats the report so that it can be used for your day-of-care planning.
    - **Print Letters:** This option allows you to generate a letter for all selected patients.
    - **Print Labels:** This option allows you to generate labels for all selected patients.
    - **Print Visit Summaries:** This option will allow you to print a visit summary for all selected patients.
    - **Print Pediatric / Perinatal / Women's Health Summaries:** This option will allow you to print the selected Visit Summary sheet for the selected patients.
    - **Send E-Mail:** Use this option if you want to send E-Mails to the selected patients.
    - **Add Tracking Type:** This option will put the selected patients in the tracking type of your choice.
    - **Remove Tracking Type:** This option will delete the tracking type of your choice from the patients account.
    - **Inactivate Tracking Type:** This option will inactivate the tracking type of your choice for the selected patients.
    - **Inactivate patients:** This option will inactivate the selected patients in the Tracks system.
    - **Activate Patients:** This option will take the inactive selected patients and change their status to Active.
  - **Patient Info:** This option will take you to the highlighted patient's information screen.
  - **Report:** This option will allow you to print out or save the list of patients.
  - **Show Criteria:** This option will display all of the search filters in a search criteria window at the bottom of the search.

**Tips and Hints:**

- Write down the criteria of the patient list needed.
- Audit the results.
- Be specific in the search name field.
- **Multi-Select:** Multiple patients can be selected by highlighting the desired patients using Windows Cntl/Shift selecting keys and then hit the spacebar.
- **Advanced Filters:** Advanced filtering can be used to change the AND / OR / NOT operators and add parentheses for order of operations logic. (For advanced users)

## ***Proactive Care Tools: Corresponding with your Patients***

i2iTracks provides you with several tools for you to use to correspond with your patients: Letters, E-Mail and Recalls.

### **Corresponding with your Patients: Letters, Labels, E-Mails**

#### **Creating patient letters/labels**

- The Letters and E-Mail Templates setup option is used to create all correspondence, recall letters, and announcements, patient education materials, and forms that can be printed or and sent or E-Mailed to the patient. The Labels option is used when you want to create mailing labels to affix to envelopes or pre-printed postcards.
- Examples include:
  - Annual Pap Smear Notification
  - Normal Lab Test Notification
  - Abnormal Labs Notifications
  - Dental Cleaning Reminders
  - Flu Clinic Announcements
  - Immunization Reminder
  - Medical Release of Information Forms
  - Diabetes Patient Education Forms
  - Blood Pressure Check Letters


In the letter/E-Mail editor you can add text as well as insert Pictures (Health Center Logo) and/or fields from i2iTracks to merge into your letters (including patient name, address, etc.). A merged field is a field in your correspondence or label that pulls information from the patient's account into the letter. For example, if the merged field is "<patient's address>" it will pull the address of the patient who will be receiving the letter or label.

#### **Generating patient letters or E-Mail:**

- For an individual patient:

***iQuick Steps:***  ***Patients / Patient Information / Actions Button Print Letter or Send E-Mail***

- For a group of patients:

***iQuick Steps:*** ***Patients / Search for Patients or***  ***icon Do Search / Select the records / Choose Print Letters or Send E-Mail***

#### **Generating labels**

- For a group of patients:

***iQuick Steps:*** ***Patients / Search for Patients or***  ***icon Do Search / Select the records / Choose Print Labels***

## Section 4: Outcomes and Reports

*During this session you will learn how to use i2iTracks to create and generate customized statistical reports as well as learn how to run the standard reports designated to meet the needs of various agencies.*

i2iTracks has three types of reports: Health Registry Reports, Standard Reports, and the Population Analytics custom report writer used to design your own reports and dashboards. Health Registry Reports can be customized by the user to report on disease/condition specific indicators. The standard reports that are included in the Reports menu have been programmed to meet the requirements of the reporting entity: These include the UDS clinical tables, Meaningful Use, the Health Disparities Collaborative reports, as well as several IHS reports.

### ***Outcomes and Reports: Health Registry***

#### **Creating and running Health Registry reports**

Health Registry reports are used to view outcome and clinical data on a selected population of patients. With a Health Registry report, you are able to look at a selected group of patients and view statistics (both clinical and demographic) about that specific group.

All Health Registry reports are created by you. You can have an unlimited number of Health Registry reports.

- To create a new registry report:

***iQuick Steps: Setup / Printing & Reporting / Health Registry Reports***

- To run a registry report:

***iQuick Steps: Reports / General / Health Registry Reports***

#### ***Tips and Hints:***

- Know what population of patients should be included in the report.
- Use the Patients tab to identify the population.
- Verify all indicators have the correct reporting period.
- Verify labs have the needed result breakdown.

**Health Registry Report (Diabetic Health) SAMPLE**

Item		Value	%
<b>1. Patients</b>			
A.	Total Patients Included	378	100%
<b>2. Visit Count</b>			
A.	Patients with 0 visits	127	33.6%
B.	Patients with 1 to 2 visits	81	21.43%
C.	Patients with 3 to 5 visits	97	25.66%
D.	Patients with 6 or more visits	73	19.31%
<b>8. BMI</b>			
A.	Patients with BMI calculated	53	14.02%
1.	< 25	7	13.21%
2.	25 - 29	12	22.64%
3.	> 29	34	64.15%
4.	Average	32.82	
<b>9. Blood Pressure</b>			
A.	Patients with BP checked	63	16.67%
1.	Average Systolic	130	
2.	Average Diastolic	75	
3.	>= 135/85	30	47.62%
4.	>= 140/90	25	39.68%
5.	< 135/85	33	52.38%
6.	< 130/80	22	34.92%
<b>10. Education</b>			
A.	Diabetes (i2i)		
1.	Received	29	7.67%
2.	Referred	0	0%
3.	Received or Referred	29	7.67%
B.	Exercise (i2i)		
1.	Received	1	0.26%
2.	Referred	0	0%
3.	Received or Referred	1	0.26%
<b>11. Immunizations</b>			
A.	Flu (i2i)		
1.	Received	60	15.87%
2.	Referred	0	0%
3.	Received or Referred	60	15.87%
B.	Pneumovax (i2i)		
1.	Received	83	21.96%
2.	Referred	0	0%
3.	Received or Referred	83	21.96%
C.	Tetanus (i2i)		
1.	Received	96	25.4%
2.	Referred	0	0%
3.	Received or Referred	96	25.4%

**Health Registry Report (Diabetic Health) SAMPLE**

<b>12. Medications</b>		
A. ACE Inhibitor, Unspecified (i2i)	55	14.55%
B. AG Inhibitor, Unspecified (i2i)	0	0%
C. ARB, Unspecified (i2i)	15	3.97%
D. Beta Blocker, Unspecified (i2i)	10	2.65%
E. Glucophage (i2i)	19	5.03%
F. Coumadin (i2i)	4	1.06%
<b>13. Problems</b>		
B. Hyperlipidemia	14	3.7%
<b>14. Procedures and Referrals</b>		
A. Dental Visit (i2i)		
1. Received	7	1.85%
2. Referred	3	0.79%
3. Received or Referred	10	2.65%
B. Dietician Visit (i2i)		
1. Received	1	0.26%
2. Referred	0	0%
3. Received or Referred	1	0.26%
C. EKG (i2i)		
1. Received	1	0.26%
2. Referred	0	0%
3. Received or Referred	1	0.26%
D. Podiatry Visit (i2i)		
1. Received	0	0%
2. Referred	0	0%
3. Received or Referred	0	0%
<b>15. Method of Arrival</b>		
A. Train	0	0%
B. Bus	2	0.53%
C. Taxi	0	0%
D. Undocumented	376	99.47%
<b>16. HbA1c</b>		
A. Patients with test	125	33.07%
1. Average	7.87	
2. <= 7	55	44%
3. between 7 and 9	41	32.8%
4. > 9	32	25.6%
B. Patients with 2 or more tests 91+ days apart (during the reporting period)	19	5.03%
<b>17. LDL</b>		
A. Patients with test	123	32.54%
1. Average	106.19	
2. <= 100	59	47.97%
3. between 100 and 140	41	33.33%
4. > 140	24	19.51%

## ***Outcomes and Reports: UDS/MU/Other Standard Reports***

i2iTracks has the ability to generate UDS, Meaningful Use, IHS, and Health Disparities Collaborative Reports. These reports must be mapped in i2iTracks setup before they will reflect accurate numbers. Follow the steps below to configure and generate the reports.

### **Mapping and running Standard Reports**

i2iTracks has the ability to generate UDS, Meaningful Use, IHS, and Health Disparities Collaborative Reports. These reports must be mapped in i2iTracks setup before they will reflect accurate numbers. Follow the steps below to configure and generate the reports.

- To map your standard reports:

***iQuick Steps: Setup / Printing & Reporting /  
Select the report you want to map***

- To run a standard report:

***iQuick Steps: Reports /  
Select the report you want to print***



## ***Outcomes and Reports: iPHA Reports and Dashboards***

*i2iTracks Population Analytics (iPHA) is a custom report writing tool that allows you to create your own reports and dashboards to meet your specific needs and requirements.*

If you desire to build a report from scratch, please make sure you complete the iPHA training class held quarterly at i2i Systems' main office. If you have not taken the class, you can utilize iPHA by importing reports and dashboards that other i2iTracks trained users have created.

To import a report or dashboard, first go to the i2iCommunity, which gives you the ability to share and download reports. Simply log into the i2i Support Portal, which transports you to the i2iCommunity. Select iPHA Reports and Dashboards. Download the file to import into your i2iTracks system.

How to Import a Report into i2iTracks:

- Select Setup > Printing and Reporting > Population Analytics > Reports
- On the Reports tab, click the Import Report button.
- Navigate to the folder where the report file you want to import is located and select the file name and click the Open button.
- Enter a name for the report and click OK.
- The report is now listed on the Reports tab and its status is shown as "Yes" in the Imported column.

**Note:** You will also need to **map** the items in the report to the items in your i2iTracks system before enabling the report for use – just click the Map Report button.

If you would like to edit or change the report in any way, you can simply create a **copy** of the report.