



# STREETEMR – PATIENT TRACKING FOR CARE COORDINATION

Product Overview

[Abstract](#)

Product information and application screen prints

PCIC

[info@pcictx.org](mailto:info@pcictx.org)

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## INTRODUCTION

StreetEMR is a cloud based, “light-weight” Electronic Medical Record system that is designed for patient care management and coordination. It is built for ease of use, focusing on User Experience (UX). StreetEMR has features that enable for easy use in a mobile environment using tablet devices like the Microsoft Surface Pro 3. The application requires just a web browser and a network connectivity to run it.

### KEY FEATURES:

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#### SECURE APPLICATION

StreetEMR is a secure web application that runs on port 443 over a Secure Socket Layer (SSL). Optionally Multi-Factor Authentication (MFA) can be enabled for added security.

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#### SUPPORT FOR HAND WRITTEN TEXT

The program supports writing with a stylus or pen on a tablet for quick data entry when “on-the-go”, along with a handwriting recognition algorithm to convert the handwritten data into typed text.

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#### DATA DRIVEN DESIGN

The design of the application is “data-driven” for easy customization without required any kind of re-programming of the application.

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#### DASHBOARD VISUALIZATIONS

The application has in-built visualizations that is available on user’s dashboards. We are continuing to add and improve these visualizations.

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#### TOUCH ENABLED VIEWS

The application screens, controls and fonts are designed to support touch enabled devices.

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#### ROBUST BACKEND DATABASE

The web application has its backend database architecture running on a SQL Server 2016 database environment.

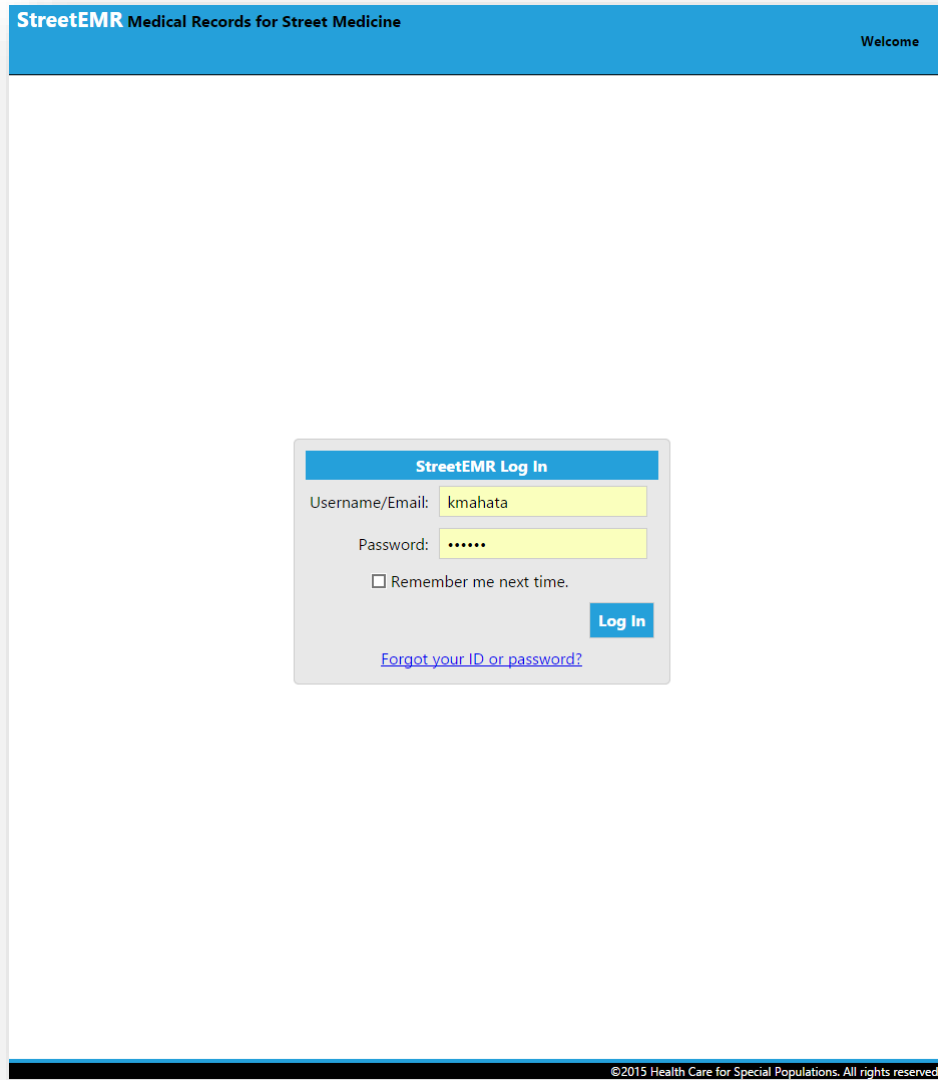
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#### LOAD BALANCED CLOUD ENVIRONMENT

The application is hosted on secure load balanced servers with a DR and failover environment in place.

SCREEN PRINTS OF MAJOR FUNCTIONALITIES WITH A BRIEF DESCRIPTION ON EACH

APPLICATION LOGIN



A user name and password is required to access the application. Optionally Multi-Factor Authentication (MFA) can be enabled for added security.

REFERRAL PORTAL

StreetEMR’s referral portal makes it easy for organizations to collaborate with each other and work with patients. External users can access the system, refer patients and monitor referral status through grid views and role based dashboards. Organization users can refer patients to other organizations, accept or decline patients referred from other organizations, manage patient statuses and collect data points for patients directly through the portal.

The workflow for the referral process goes through the steps of pending, in review, approved/deferred/declined, and archived (shown in the grids below), with teams being responsible for the different steps (referrer, selection team, management team).

Automated notification can be set up based on the business logic demand.

**PCIC Patient Care Intervention Center**

Referred By Me | Referred To Me | Portal

**Referral Outbox**

Create New Referral Client

**Referral Clients in Pending**

Drag a column header and drop it here to group by that column

Refresh

ID	Actions	Name	Gender	Phone	Email	Referred From Org	Referred From User	Referred To Org	Contact Person	Exp Enroll Date	Created By	Created On
No records to display.												

**Referral Clients in Review**

Drag a column header and drop it here to group by that column

Refresh

ID	Actions	Name	Gender	Phone	Email	Referred From Org	Referred From User	Referred To Org	Contact Person	Exp Enroll Date	Created By	Created On
No records to display.												

**Referral Clients in Approved**

Enrolled Start Date:

Drag a column header and drop it here to group by that column

Refresh

ID	Actions	Name	Gender	Phone	Email	Referred From Org	Referred From User	Referred To Org	Contact Person	Exp Enroll Date	Created By	Created On	Status
No records to display.													

Referred By Me | Referred To Me | Portal

**Referral Archive**

Enrolled Start Date:

Drag a column header and drop it here to group by that column

ID	View/Comment	Name	Gender	Phone	Email	Referred From Org	Referred From User	Referred To Org	Contact Person	Exp E
No records to display.										

The “Create New Referral” option provides the functionality to add a new referral as shown in the screen print below. In addition to basic referral data points, the application supports features like the upload of files/documents that can be attached with the patients information.

**PCIC Patient Care Intervention Center**

Referred By Me ▼ Referred To Me ▼ Portal

### New Referral Client

**Demographic Information**

First Name  Middle Name  Last Name

Gender  ▼ Date of Birth   MRN

Email  Phone Number

Address

City  State  Zip Code

**Referral Information**

Contact Person Name  Contact Person Email  Contact Person Phone Number

Referred To  ▼ Expected Enroll Date

**Upload Documents**

Document:

Description:

DASHBOARDS





Summary dashboards are available as soon as a user logs into the application. These dashboards are interactive in nature, changing based on date ranges and user selection.

Dashboard views will be available at following levels –



1. Patient level
2. Administrator level
3. Provider level

Patient-level dashboards provide information specific to a single patient. These dashboards give an overall summary of the patient, with interactive visual charts comparing DLA-20's score, utilization in terms of costs, and ER visits before and after/during PCIC's intervention, patient's ACE score vs Average Score. Details on the progress of a patient's care plan is available on this dashboard. A "Goal Negotiated Care" model is at the heart of the intervention process, highlighting the patients goal and pivoting the intervention teams care plan around it, to enable for effective engagement with the patient. These dashboards also provide detailed timeline view of steps performed during the intervention process (see screen print on next page).

**StreetEMR Patient Tracking for Care Coordination**

Summary | General | Enrollment Information | Visits | Forms | History | Actions

Patient : **sillers abe**



28Y, White/Caucasian, Female  
Last seen by Kallol Mahata 10/28/2014 1:22:15 PM

**About sillers abe**

**sillers's goal(s) :**

- (1) I want to be employed and be on a steady pay to maintain my health
- (2) I want to see my kids more often

Enrolled On : 2/6/2017

Status : No graduation status has been entered for this patient

Graduation Details : No graduation information has been entered for this patient

Insurance : Medicare; Ins. No. - Not entered; Expires on - Not entered

0 % completion of Care plan

Progress : 25.53 % improvement in Quality of Life

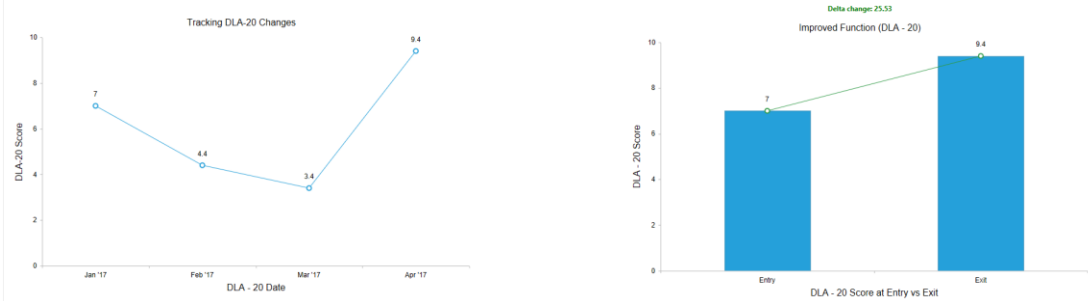
100 % reduction in cost

100 % reduction in visit

Diagnoses : No diagnoses information has been entered for this patient.

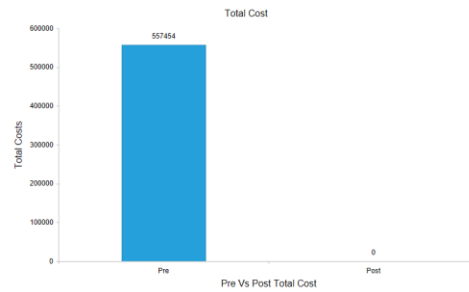
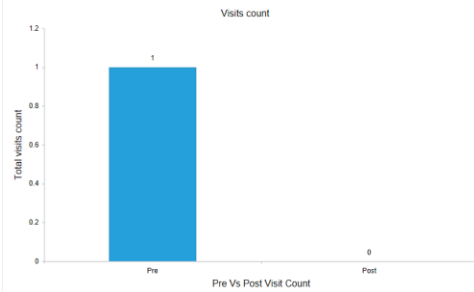
Client Notes : No client notes has been entered for this patient

**sillers abe's Progress**



**Pre vs Post - No. of months :**

0 3 6 12



**sillers's ACE score**



**Average ACE score**



**sillers abe's Care Plan Summary**

sillers's goal(s) :  
(1) I want to be employed and be on a steady pay to maintain my health  
(2) I want to see my kids more often

**Goals**

GOAL NAME	GOAL TYPE	GOAL STATUS	ACTION_STEP	ACTION_STEP_DESC	WEIGHT	DUE_DATE	ACTION_STATUS
this is intervention team's default plan	def	pending	test 2		2	3/21/2017 10:59:35 AM	done
get SSN	int	pending	test 3		3	3/7/2017 10:59:35 AM	

## CARE PLAN

Goals Management & Care Plan					
Goal Category					
+ Add New Care Plan Goal <span style="float: right;">Refresh</span>					
	Goal Category	Goal Name	Goal Description	Is Active	Delete
▼	Goal Category: Employment				
▶	Employment	Education		<input checked="" type="checkbox"/>	X
▶	Employment	Permanent Employment		<input checked="" type="checkbox"/>	X
▶	Employment	Temporary Employment		<input checked="" type="checkbox"/>	X
▶	Employment	Temporary Employment with experience		<input checked="" type="checkbox"/>	X
▼	Goal Category: Gold Card				
▶	Gold Card	Gold Card		<input checked="" type="checkbox"/>	X
▼	Goal Category: Healthcare				
▶	Healthcare	Appointment		<input checked="" type="checkbox"/>	X
▶	Healthcare	Basic Healthcare		<input checked="" type="checkbox"/>	X
▶	Healthcare	Check Vital Signs		<input checked="" type="checkbox"/>	X
▶	Healthcare	Dental Treatment		<input checked="" type="checkbox"/>	X
▶	Healthcare	Drug Rehabilitation		<input checked="" type="checkbox"/>	X
▶	Healthcare	ER Treatment		<input checked="" type="checkbox"/>	X
▶	Healthcare	Medical Treatment		<input checked="" type="checkbox"/>	X
▶	Healthcare	Mental Health		<input checked="" type="checkbox"/>	X
▶	Healthcare	Obtain Meds		<input checked="" type="checkbox"/>	X
▶	Healthcare	Psychiatric Treatment		<input checked="" type="checkbox"/>	X

Every patient has a care plan that is developed with them. A care plan can have one or more goals. Each goal can have zero or more action steps. Goal and action steps can be reused from the above pre-defined (template) set of goals. Goals can also be created dynamically when visiting with a patient.

RECORDS MANAGEMENT

**StreetEMR Medical Records for Street Medicine** Welcome **Kalol Mahata**  
[\[Log Out\]](#)

Records ▾ | Unlinked Encounters ▾ | UDS ▾ | System Administration ▾ | Settings ▾ | Help ▾ | Portal

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**Records** ▲

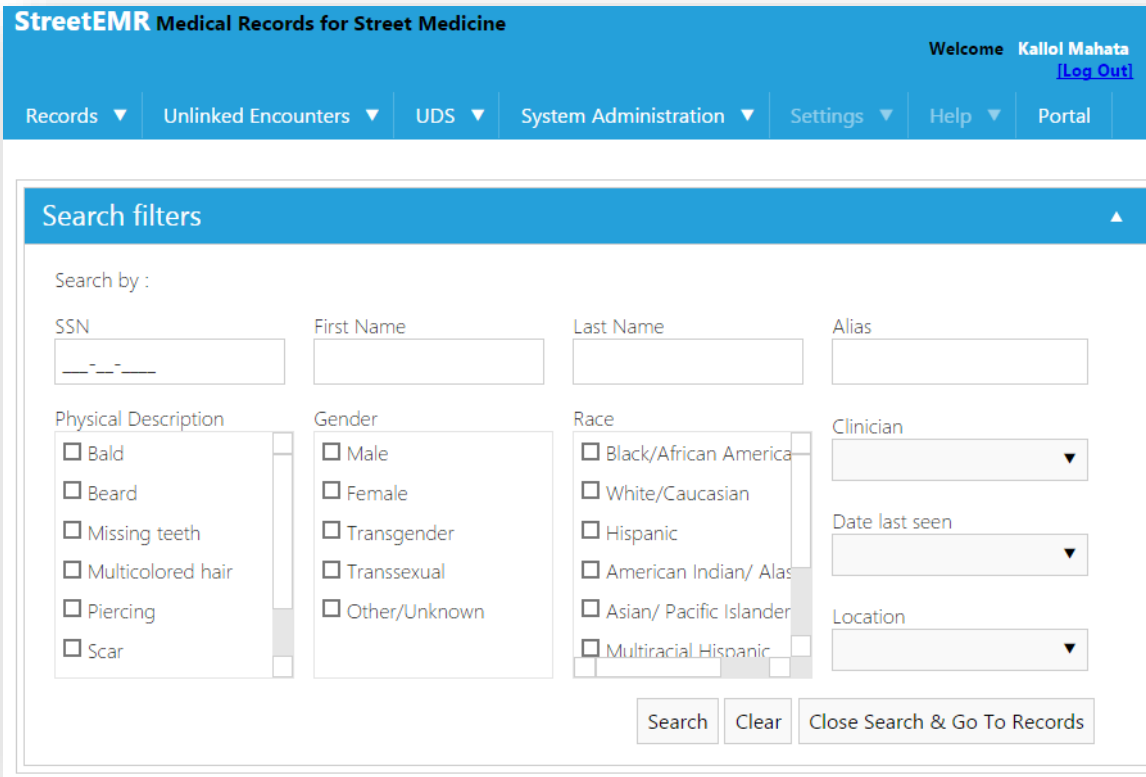
Advanced Search

Actions	First Name	Last Name	Alias 1	Alias 2	Gender	Date of
	<input type="text"/>	<input type="text"/>			<input type="text"/>	<input type="text"/>
<a href="#">Open Record</a>	test	delete			Transgender	10/16/19
<a href="#">Open Record</a>	Alexander	Hall			Female	01/24/19
<a href="#">Open Record</a>	Jessica	Surgers				
<a href="#">Open Record</a>	Noah	Hall			Transgender	01/16/19
<a href="#">Open Record</a>						
<a href="#">Open Record</a>	test	smith			Male	10/09/19
<a href="#">Open Record</a>	Brayden	Hall			Male	05/15/19
<a href="#">Open Record</a>	Adam	Douglas				
<a href="#">Open Record</a>	darrel	saenz				06/12/19
<a href="#">Open Record</a>	Susan	Thompson			Female	
<a href="#">Open Record</a>	Margie	Delahoussaye			Female	01/08/19
<a href="#">Open Record</a>	test	test			Female	08/14/19
<a href="#">Open Record</a>	George	Smart upd	meme		Male	05/13/19

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Grid based views are provided for easily viewing and searching for records. Columns can be reordered, sorted, grouped and filtered. A quick filter option is provided on the header of each column to easily filter the list down by a specific column.

ADVANCED SEARCH



In addition to the quick filter option to search for records, an advanced search feature also exists when required. This enables for searching the database by multiple criteria.

## PATIENT RECORD – SUMMARY PAGE

**StreetEMR Medical Records for Street Medicine** Welcome **Kallol Mahata**  
[\[Log Out\]](#)

Summary | General | Enrollment Information ▼ | Visits | Forms ▼ | History ▼ | Actions ▼

**Patient : test delete**

▼ Record Summary of test delete

▼ General Profile

**Record Information :** Record created on 10/26/2014 3:46:23 PM by Kallol Mahata  
Record last updated on 3/30/2015 10:35:20 PM by Kallol Mahata

**Name :** test delete

**Alias :** Alias not recorded

**Data of Birth :** 10/16/1986 12:00:00 AM

**Social Security No. :** 4364568876

**Gender :** Transgender

**Race :** Multiracial Hispanic

**Language :** Language not recorded

**Phone :** Phone number not recorded

**Employment Type And Income :** Unemployed, \$1200/year

**Employer :**

**Patient Family Type :** Child and Family, Number of members - 4

▼ Insurance

└ This patient has no insurance plan.

▼ Ace Score

└ ACE Score : 6

▼ Pending Checklists

└ Appointment: pick up meds, Due on: 3/19/2015

When opening up a patient record, an initial summary page loads as the first view to give a quick overview of the patient. This includes general profile information of the patient along with other pieces of information like insurance data, a patient’s ACE score and any pending checklist items for the patient.

Menu options are provided above on the header to move to any part of the data collection workflow from any page, using a single click.

New patient records can be created from the dashboard page, the records page, or from an existing patient record page.

This view will be updated to display ‘Patient level’ dashboard.

PATIENT RECORD – GENERAL INFORMATION

**StreetEMR Medical Records for Street Medicine** Welcome **Kallol Mahata**  
[\[Log Out\]](#)

Summary | **General** | Enrollment Information ▼ | Visits | Forms ▼ | History ▼ | Actions ▼

**Patient : test delete**

**Demographic Information** ▲

First Name test	Middle Name <i>Enter middle name</i>	Last Name delete
Gender Transgender ▼	Race Multiracial Hispanic ▼	Date of Birth 10/16/1986
Family Type & no. of members Child and Fam ▼ 4 ▼	SSN 4364568876	Marital Status <i>Select marital status</i> ▼

**Contact Information** ▲

Current living situation <i>Make a selection</i> ▼	
Phone Number ( ) - -	Alternate Phone ( ) - -
Address  	Mailing Address  
Plans to move out of Houston <i>Select moveout plans</i> ▼	

The general information tab enables collecting basic patient information like demographic data, contact info, provider info, education, literacy and employment.

**StreetEMR Medical Records for Street Medicine** Welcome **Kallol Mahata**  
[\[Log Out\]](#)

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### Additional Information ▲

<p>Alias 1 <input type="text"/></p> <p>Alias 2 <input type="text"/></p> <p>Hospital Discharge Date <input type="text"/> </p>	<p>Physical Description</p> <ul style="list-style-type: none"><li><input checked="" type="checkbox"/> Bald</li><li><input checked="" type="checkbox"/> Beard</li><li><input type="checkbox"/> Missing teeth</li><li><input type="checkbox"/> Multicolored hair</li><li><input type="checkbox"/> Piercing</li><li><input type="checkbox"/> Scar</li><li><input type="checkbox"/> Speech anomaly</li><li><input type="checkbox"/> Tattoo</li></ul>
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### Provider Information ▲

Is there a place where the patient usually go to get medical care?

What kind of place does patient go to most often?

Does the patient have a Primary Care Provider?  
 Yes  No

Does the patient have a Specialty Care Provider?  
 Yes  No

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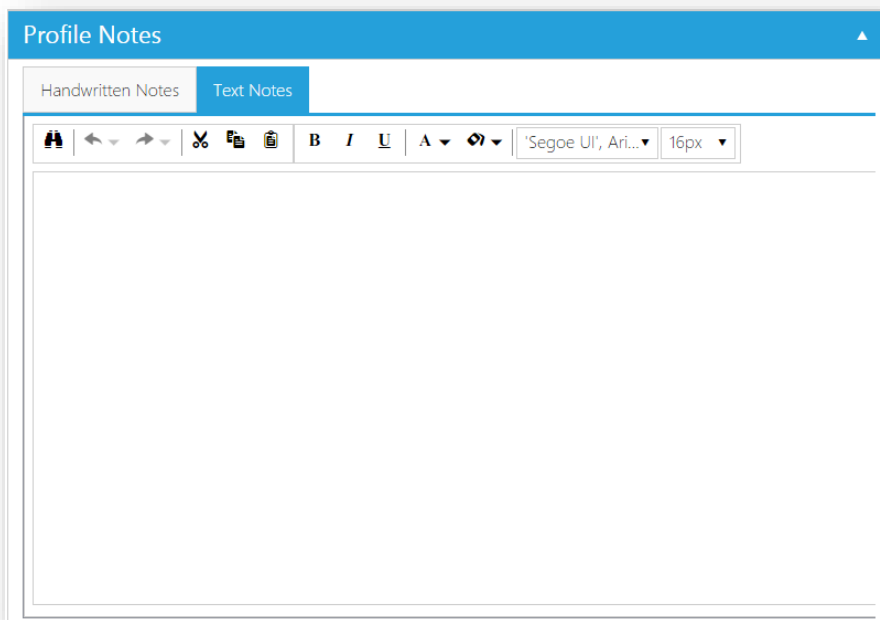
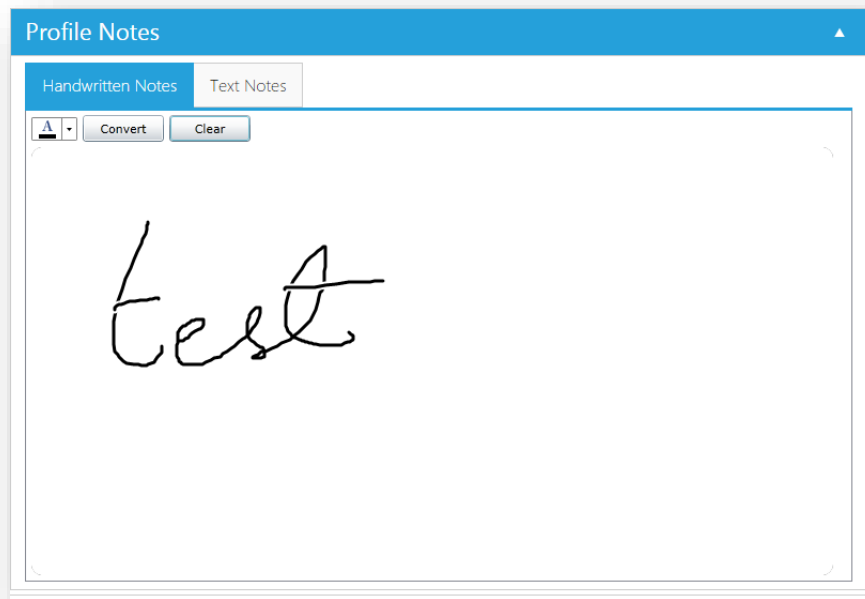
### Education, Literacy & Employment ▲

<p>Preferred Language <input type="text" value="Select languauge"/></p> <p>Highest level of school completed? <input type="text" value="Select schooling"/></p> <p>Employment Status <input type="text"/></p>	<p>How do you learn new information best?</p> <ul style="list-style-type: none"><li><input type="checkbox"/> Reading it in English</li><li><input type="checkbox"/> Reading it in Spanish</li><li><input type="checkbox"/> Reading it in another language</li><li><input type="checkbox"/> Looking at pictures with words</li><li><input type="checkbox"/> Looking at pictures while someone explains</li></ul>
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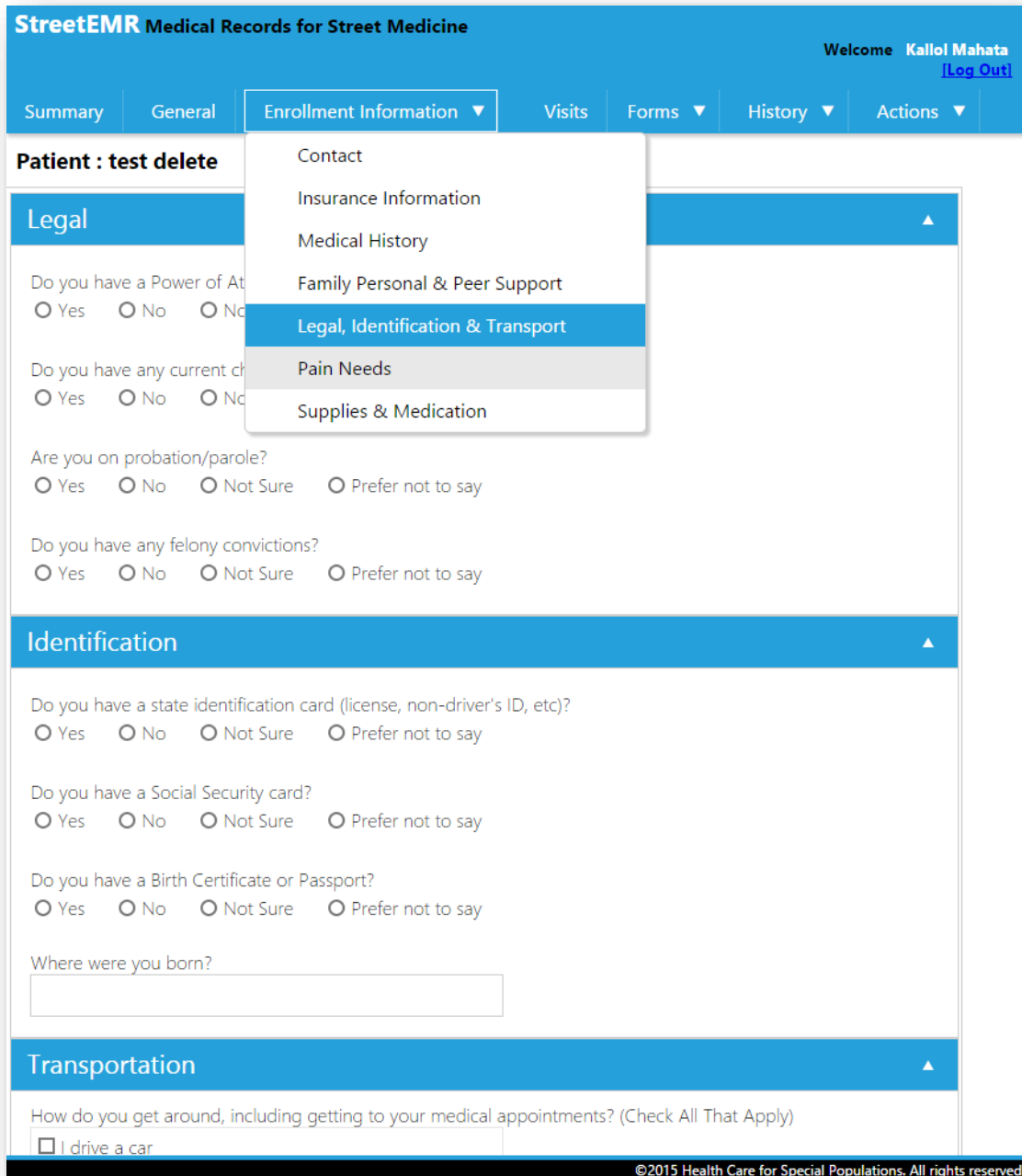


PATIENT RECORD – PROFILE NOTES



Throughout the application, there are “Notes” fields that allow for documenting textual information. There is no size limit to the “Text Notes”, and it also allows for saving richtext information (formatted text).

PATIENT RECORD – ENROLLMENT INFORMATION



A variety of enrollment information forms are provided for data collection as shown by the expanded menu in the image above. A large number of the questions are survey like questions, which enable for easy data entry.

## PATIENT RECORD – VISITS

The screenshot shows the PCIC Primary Care Innovation Center interface. At the top, it says "PCIC Primary Care Innovation Center" and "Welcome Kallol Mahata" with a "[Log Out]" link. Below this is a navigation menu with tabs for "Summary", "General", "Enrollment Information", "Visits" (which is selected), "Forms", "History", and "Actions".

Below the navigation menu, the patient name is displayed as "Patient : test update delete".

The main content area is titled "Existing Patient Visits" and contains two buttons: "Add New Visit" and "Delete Selected Encounters".

Below the buttons is a table with the following columns: "Encounter date and time", "Encounter Location", "Primary Diagnosis", and "Actions".

<input type="checkbox"/>	Encounter date and time	Encounter Location	Primary Diagnosis	Actions
<input type="checkbox"/>	3/26/2015 5:47:17 PM			<a href="#">View Details</a>
<input type="checkbox"/>	2/13/2015 9:11:30 AM	Hospital	Hypertension, benign	<a href="#">View Details</a>
<input type="checkbox"/>	2/6/2015 11:17:45 AM	Patient Home	Bipolar disorder, unspec.	<a href="#">View Details</a>

Encounters with a patient can be documented in the visits page, which provides a grid view to easily filter, search and review previous visits. A new visit can be created using the “Add New Visit” button. The details of an existing visit can be viewed by clicking on the “View Details” link on the specific visit row.

PATIENT RECORD – VISITS DETAILS

**PCIC Patient Care Intervention Center** Welcome **Kallol Mahata**  
[\[Log Out\]](#)

Summary | General | Enrollment Information ▾ | **Visits** | Forms ▾ | History ▾ | Actions ▾

**Patient : test delete**

**Visit Details** ▲

General | Diagnoses | Care Management Tracking | Checklist

**Observation** ▲

Last edited on : 03/30/2015 10:35 PM      Last edited by : Kallol Mahata

Encounter date and time:       Location Encountered:  ▾

Last slept:  ▾      General Condition:  ▾

Goal for this visit:  ▾      Check Vital Signs:  ▾

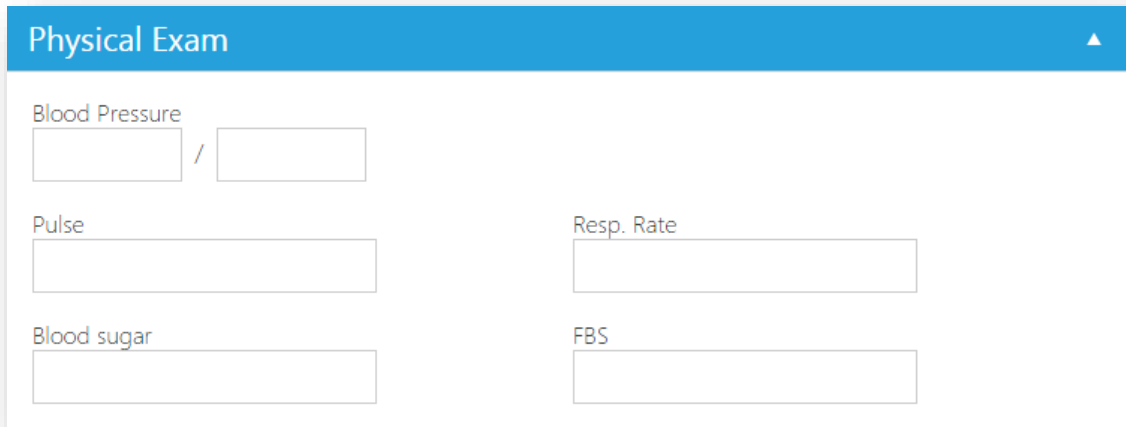
Patients level of confidence to achieve goal?

Service provided at:  ▾     ▾     ▾

Service provided on:       Service provided by:  ▾

**Physical Exam** ▲

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The screenshot shows a form titled "Physical Exam" with a blue header. The form contains five input fields for recording vital signs and blood sugar levels:

- Blood Pressure:** Two adjacent input boxes separated by a forward slash (/).
- Pulse:** A single wide input box.
- Resp. Rate:** A single wide input box.
- Blood sugar:** A single wide input box.
- FBS:** A single wide input box.

When a visit record is opened, there are four tabs for data entry, which are: General, Diagnoses, Care Management Tracking and Checklist.

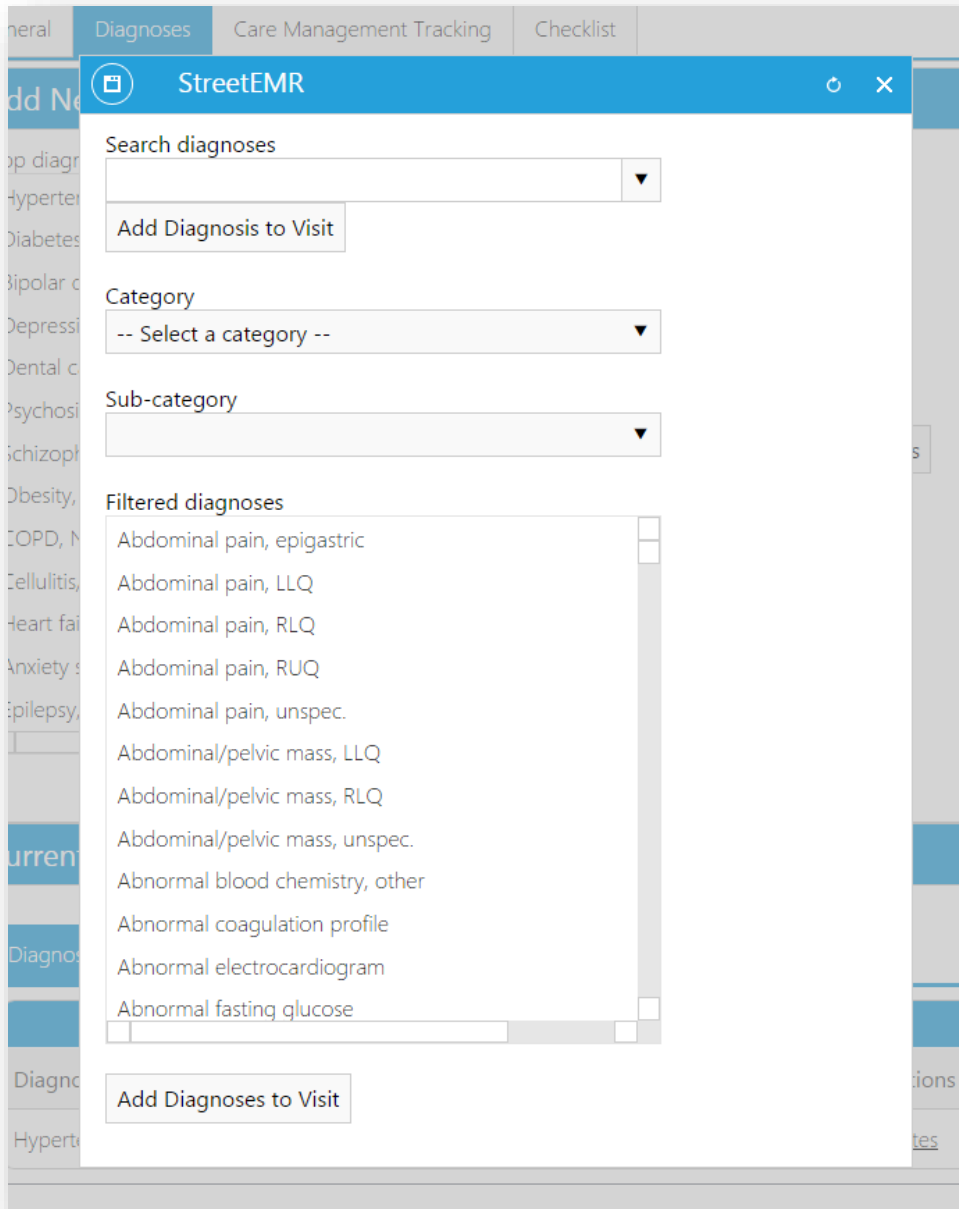
The General tab enables collecting basic information about the visit along with goal tracking information as well as documenting any physical examination data.

PATIENT RECORD – VISITS DETAILS – DIAGNOSES

The screenshot displays the 'Add New Diagnoses' window within the 'Visit Details' section of the StreetEMR interface. The window is titled 'Add New Diagnoses' and contains a list of medical conditions under the heading 'Top diagnoses'. The conditions listed are:

- Hypertension, benign
- Diabetes II/unspec., w/o complications, not uncontrolled
- Bipolar disorder, unspec.
- Depression, NOS
- Dental caries, unspec.
- Psychosis, unspec.
- Schizophrenia, unspec.
- Obesity, NOS
- COPD, NOS
- Cellulitis/abscess, unspec.
- Heart failure, congestive, unspec.
- Anxiety state, unspec.
- Epilepsy, unspec., w/o status, seizure disorder

At the bottom of the list, there is an 'Add Diagnoses to Visit' button. To the right of the list, there is a 'Search Additional Diagnoses' button.



**Current Diagnoses**

Diagnoses for this visit | All active diagnoses | Closed diagnoses

Diagnosis	Diagnosed on	Status	Is Primary	Actions
Depression, NOS	10/26/2014 3:50:25 PM	Newly Created	<input checked="" type="checkbox"/>	<a href="#">Notes</a>
Abdominal pain, unspec.	10/26/2014 3:50:48 PM	Newly Created	<input type="checkbox"/>	<a href="#">Notes</a> <a href="#">Make Primary</a>

Save and close visit

**Current Diagnoses**

Diagnoses for this visit | All active diagnoses | Closed diagnoses

Diagnosis	Diagnosed on	Diagnosed by	Actions
Bipolar disorder, unspec.	2/6/2015 11:18:56 AM	Kallol Mahata	<a href="#">Link to current</a> <a href="#">Close</a>
Hypertension, benign	3/9/2015 4:47:52 PM	Ti Hoang	<a href="#">Link to current</a> <a href="#">Close</a>

The diagnoses tab enables for adding diagnoses for a visit. The application provides a top 20 list of diagnoses based on previous historical data, which keeps adapting to new data that gets added. If a diagnosis is not found on the top 20 list, a search feature is provided to look in a larger list of 2000 diagnoses (which can also be filtered by category and sub-categories).

Diagnoses that have been added can be viewed on grids, which are grouped by diagnoses for the current visit, all active diagnoses for the patient (across all visits) and all closed diagnoses for the patient (across all visits). These grids enable for linking diagnoses from previous visits for they do not have to be added again by using the “Search diagnoses” feature.



## PATIENT RECORD – VISITS DETAILS – CARE MANAGEMENT TRACKING

The screenshot displays the StreetEMR Medical Records for Street Medicine interface. The top navigation bar includes the logo and the text "Medical Records for Street Medicine". On the right, it says "Welcome Kallol Mahata" with a "[Log Out]" link. Below the navigation bar, there are tabs for "Summary", "General", "Enrollment Information", "Visits", "Forms", "History", and "Actions". The "Visits" tab is selected, and the patient name "Patient : test delete" is shown. The "Visit Details" section is active, with sub-tabs for "General", "Diagnoses", "Care Management Tracking", and "Checklist". The "Care Management Tracking" tab is selected, showing the following fields:

- Was the client present?  
 Yes  No
- Purpose of Encounter/Care Coordination  
 Pre-Enrollment Attempt  
 Pre-Enrollment Visit  
 Enrollment Visit Attempt  
 Enrollment Visit  
 Initial PCP Visit  
 Home Visit Attempt  
 Home Visit  
 PCP Visit
- Care Coordination Method  
Phone
- Duration of Encounter  
  Minutes  Hours

A "Save and close visit" button is located at the bottom of the form.

The care management tracking tab enables documenting meta-data information about the encounter like duration, purpose and method of encounter. This is helpful information to track time spent with a patient as well.

PATIENT RECORD – VISITS DETAILS – CHECKLIST

**StreetEMR** Medical Records for Street Medicine Welcome **Kalol Mahata**  
[\[Log Out\]](#)

Summary | General | Enrollment Information ▼ | **Visits** | Forms ▼ | History ▼ | Actions ▼

**Patient : test delete**

**Visit Details** ▲

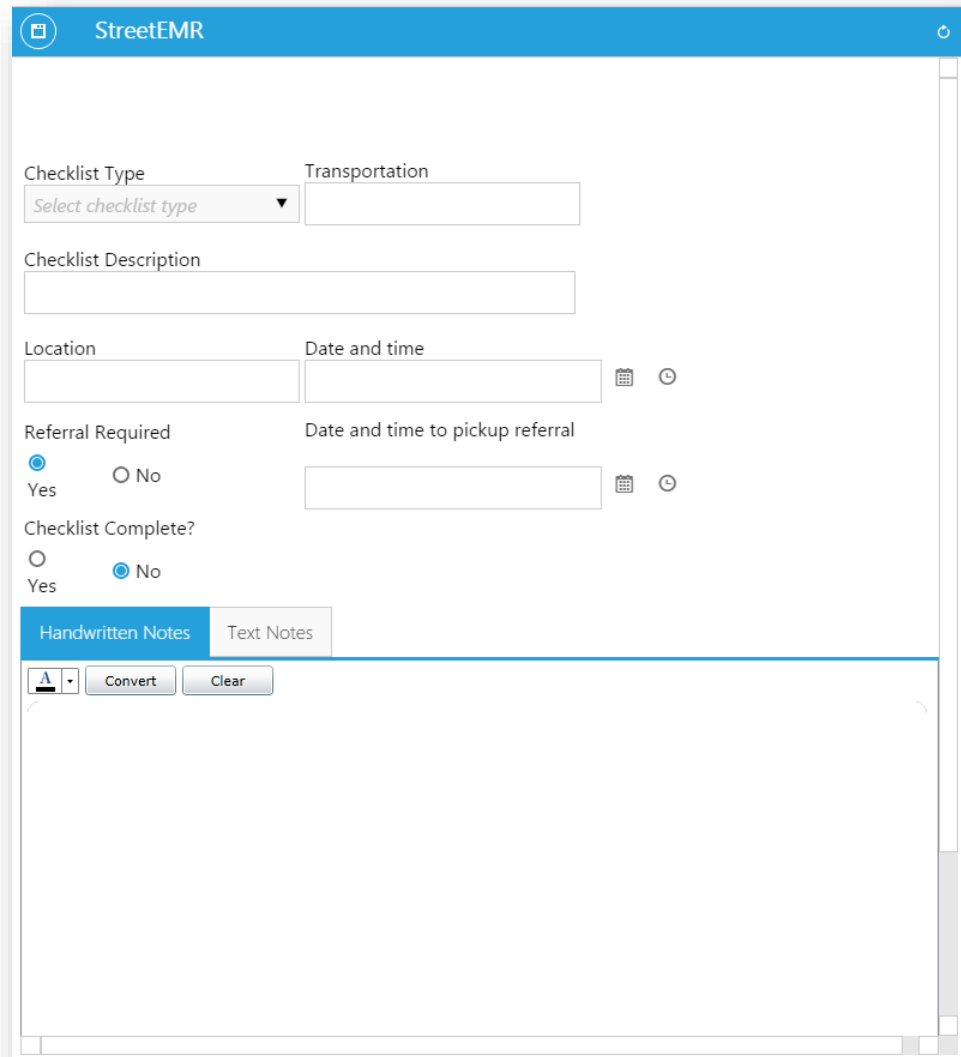
General | Diagnoses | Care Management Tracking | **Checklist**

Create New Checklist Item

Pending Checklist | Completed Checklist

Actions	Type	Description	Location	Date	Needs Referral	Delete
<a href="#">Close Details</a>	Appointment	pick up meds	cvs	3/19/2015 3:00:00 PM	<input type="checkbox"/>	✕

Save and close visit



The screenshot shows the StreetEMR interface for creating a checklist. The form includes the following fields and controls:

- Checklist Type:** A dropdown menu with the text "Select checklist type" and a downward arrow. The value "Transportation" is displayed to the right of the dropdown.
- Checklist Description:** A single-line text input field.
- Location:** A single-line text input field.
- Date and time:** A date and time picker field with calendar and clock icons.
- Referral Required:** Radio buttons for "Yes" (selected) and "No".
- Date and time to pickup referral:** A date and time picker field with calendar and clock icons.
- Checklist Complete?:** Radio buttons for "Yes" and "No" (selected).
- Notes:** Two tabs, "Handwritten Notes" (active) and "Text Notes". Below the tabs is a toolbar with a font color selector (showing 'A'), a "Convert" button, and a "Clear" button. The main area is a large text input field for notes.

Checklists provides a mechanism to document ad-hoc “to-do” items from the visit with the patient. They show up on the summary page until they are completed, what which point they move from the pending checklists grid to the completed checklist grid.

PATIENT RECORD – FORMS

DAILY LIVING ACTIVITIES (DLA – 20)

**StreetEMR Patient Tracking for Care Coordination**

Summary | General | Enrollment Information | Visits | **Forms** | History | Actions

Patient : test delete

Create New DLA

- DLA-20
- Client Perception of Coordination Questionnaire
- ACE Form
- Uploaded Forms

<input type="checkbox"/>	Created By	Created On	Avg. DLA Score	GAF Score	Delta Change	Actions
<input type="checkbox"/>	Kallol Mahata	3/28/2017 12:00:00 AM	5.3	53		<a href="#">View Details</a>

The daily living activities scale functional assessment scale (DLA-20) is available to be filled in for every patient on a monthly basis during intervention.

**StreetEMR Patient Tracking for Care Coordination**

Summary | General | Enrollment Information | Visits | Forms | History | Actions

Patient : test delete

Create New DLA

StreetEMR

Questions 1 - 4 | Questions 5 - 8 | Questions 9 - 12 | Questions 13 - 16 | Questions 17 - 20

Create By: Kallol Mahata

Create Date: 3/28/2017

Extremely severe functional impairment needs pervasive level of continuous paid supports	Severe functional impairment needs extensive level of continuous paid supports	Serious functional impairment in response to serious symptoms; moderate supports	Moderate functional impairments, needs low level of routine paid supports	WNL/Strength Mild functional impairment, needs moderate level of intermittent paid supports	WNL-Intermittent mild functional impairment, needs low level of paid supports	WNL-Strength Intermittent mild functional impairment, needs low level of paid supports
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Rate independent self-care for physical and mental health, including treatment plan compliance, medication compliance

**Health Practices**

N/A | 1 | 2 | 3 | 4 | 5 | **6** | 7

Independent self-care, compliant with treatment, meds – minimal support, some assistance ok from family, friends, other helping persons

Rate self-sufficiency for maintaining independent and adequate housing, management of household

**Housing Maintenance**

N/A | 1 | 2 | 3 | 4 | **5** | 6 | 7

Moderately self-sufficient in independent, private place with routine, low level assistance, (e.g. home visits by helping persons), mostly maintains household by self

Rate ongoing and effective verbal and nonverbal communication

**Communication**

1 | 2 | 3 | 4 | **5** | 6 | 7

We can view all the previously completed DLA-20 forms in the patient records and can see the detailed view by clicking the hyperlink 'View Details'.

Level	Description
1	Extremely severe functional impairment, needs pervasive level of continuous paid supports
2	Severe functional impairment, needs extensive level of continuous paid supports
3	Serious functional impairment in response to serious symptoms; moderate supports
4	Moderate functional impairments, needs low level of routine paid supports
5	WNL/Strength Mild functional impairment, needs moderate level of intermittent paid supports
6	WNL- Strength Intermittent mild functional impairment, needs low level of paid supports
7	WNL- Strength Intermittent mild functional impairment, needs low level of paid supports

**Health Practices**  
Rate independent self-care for physical and mental health, including treatment plan compliance, medication compliance

**Housing Maintenance**  
Rate self-sufficiency for maintaining independent and adequate housing, management of household

**Communication**  
Rate ongoing and effective verbal and nonverbal communication

**Safety**  
Rate maintenance of personal safety

Next

This screenshot from the application shows Questions 1-4 from DLA-20 form. Similarly, then remaining 16 questions are available on the next four tabs.

StreetEMR
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Questions 1 - 4
Questions 5 - 8
Questions 9 - 12
Questions 13 - 16
Questions 17 - 20

		Extremely severe functional impairment, needs pervasive level of continuous paid supports	Severe functional impairment, needs extensive level of continuous paid supports	Serious functional impairment in response to serious symptoms; moderate supports	Moderate functional impairments, needs low level of routine paid supports	WNL/Strength Mild functional impairment, needs moderate level of intermittent paid supports	WNL- Strength Intermittent mild functional impairment, needs low level of paid supports	WNL- Strength Intermittent mild functional impairment, needs low level of paid supports
	Rate management of time, self -direction							
<b>Managing Time</b>	N/A	1	2	3	4	5	6	7
	Rate independent management of personal finances							
<b>Managing Money</b>	N/A	1	2	3	4	5	6	7
	Rate independent management of nutritional needs							
<b>Nutrition</b>	N/A	1	2	3	4	5	6	7
	Rate independent management of problems of daily living							
<b>Problem Solving</b>	N/A	1	2	3	4	5	6	7

Previous
Next

This screenshot from the application shows Questions 5-8 from DLA-20 form.

CLIENT PERCEPTION OF COORDINATION QUESTIONNAIRE

**StreetEMR Patient Tracking for Care Coordination**

Summary | General | Enrollment Information ▼ | Visits | **Forms ▼** | History ▼ | Actions ▼

**Patient : test delete**

On Enrollment | On Graduation

On-Enrollment Client Perceptions of Coordination Questionnaire not y

**Forms**

- DLA-20
- Client Perception of Coordination Questionnaire**
- ACE Form
- Uploaded Forms

**Health Services (General)** ▲

The following questions relate to the care you received for your health from any doctor or service provider in the last 3 months

How often did you get the services you thought you needed?  
 Never  Rarely  Sometimes  Mostly  Always  Prefer not to say

How often did you have to wait too long to obtain a service/appointment?  
 Never  Rarely  Sometimes  Mostly  Always  Prefer not to say

How often did you seem to receive the medicines you thought you needed?  
 Never  Rarely  Sometimes  Mostly  Always  Prefer not to say  N/A

How often were the results of tests discussed with you (e.g. blood tests)?  
 Never  Rarely  Sometimes  Mostly  Always  Prefer not to say  N/A

How often did you feel the care you received was well coordinated?  
 Never  Rarely  Sometimes  Mostly  Always  Prefer not to say

How often were you happy with the quality of care you received?  
 Never  Rarely  Sometimes  Mostly  Always  Prefer not to say

How often have service providers responded appropriately to changes in your needs?  
 Never  Rarely  Sometimes  Mostly  Always  Prefer not to say  N/A

How often did you seem to get conflicting advice from service providers?  
 Never  Rarely  Sometimes  Mostly  Always  Prefer not to say

How often have you felt like complaining about any of your care?  
 Never  Rarely  Sometimes  Mostly  Always  Prefer not to say

How well did you feel you understood your conditions?  
 Not at all well  Fairly well  Very well  Prefer not to say

Overall, how satisfied are you with the care you have received in the past 3 months?  
 Very dissatisfied  Moderately dissatisfied  Neutral  Moderately satisfied  Very satisfied  Prefer not to say

**Primary Care Practitioner** ▲

The following questions relate to the care you have received from your Primary Care Provider (PCP) in the last 3 months

How often did you and your PCP agree about your care needs?

**PCIC Primary Care Innovation Center** Welcome **Kallol Mahata**  
[\[Log Out\]](#)

Summary | General | Enrollment Information | Visits | Forms | History | Actions

**Patient : test update delete**

+ Upload New Document Refresh

Document	Document Name	Description	Created By	Created On	Last Updated By	Last Updated On	
<a href="#">View</a> <a href="#">Document</a>	PCIC Patient Consent form.pdf		Kallol Mahata	3/31/2015 1:05:11 PM			✕
<a href="#">View</a> <a href="#">Document</a>	HIPAA CONSENT FORM- PCIC.pdf		Kallol Mahata	3/31/2015 1:05:20 PM			✕

Page size: 3 2 items in 1 pages

**ADVERSE CHILDHOOD EXPERIENCE (ACE FORMS)**

StreetEMR Patient Tracking for Care Coordination

Summary | General | Enrollment Information | Visits | Forms | History | Actions

**Patient : test delete**

Record Summary of test delete

- General Profile
  - Record Information: Record created on 10/26/2014 3:46:23 PM by K...  
Record last updated on 3/28/2017 3:19:48 PM by K...
  - Name: test delete
  - Alias: Alias not recorded
  - Data of Birth: 10/16/1986 12:00:00 AM
  - Social Security No.: 4364568876
  - Gender: Transgender
  - Race: Multiracial Hispanic
  - Language: Language not recorded
  - Phone: Phone number not recorded
  - Employment Type And Income: Unemployed, \$1200/year
  - Employer:
  - Patient Family Type: Child and Family, Number of members - 4
- Insurance
  - This patient has no insurance plan.
- Ace Score
  - ACE Score : 6
- Pending Checklists
  - Appointment: pick up meds. Due on: 3/19/2015

StreetEMR

1 Did a parent or other adult in the household **often or very often...**  
Swear at you, insult you, put you down, or humiliate you?  
or  
Act in a way that made you afraid that you might be physically hurt?

2 Did a parent or other adult in the household **often or very often...**  
Push, grab, slap, or throw something at you?  
or  
**Ever** hit you so hard that you had marks or were injured?

3 Did an adult or person at least 5 years older than you **ever...**  
Touch or fondle you or have you touch their body in a sexual way?  
or  
Attempt or actually have oral, anal, or vaginal intercourse with you?

4 Did you **often or very often** feel that ...  
No one in your family loved you or thought you were important or special?  
or  
Your family didn't look out for each other, feel close to each other, or support each other?

5 Did you **often or very often** feel that ...  
You didn't have enough to eat, had to wear dirty clothes, and had no one to protect you?  
or  
Your parents were too drunk or high to take care of you or take you to the doctor if you needed it?

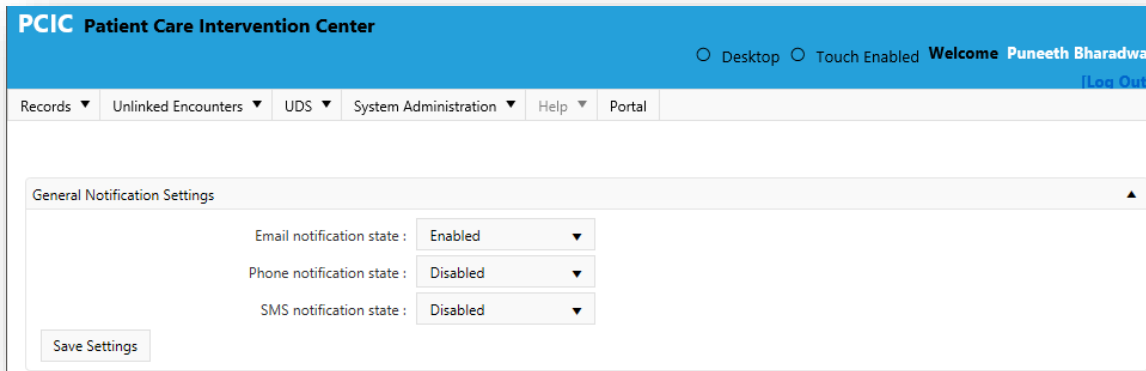
6 Were your parents ever separated or divorced?

ACE evaluation is performed at the start of the intervention when patient is enrolled in the program. A patient's ACE answers can be viewed from the patient records view.

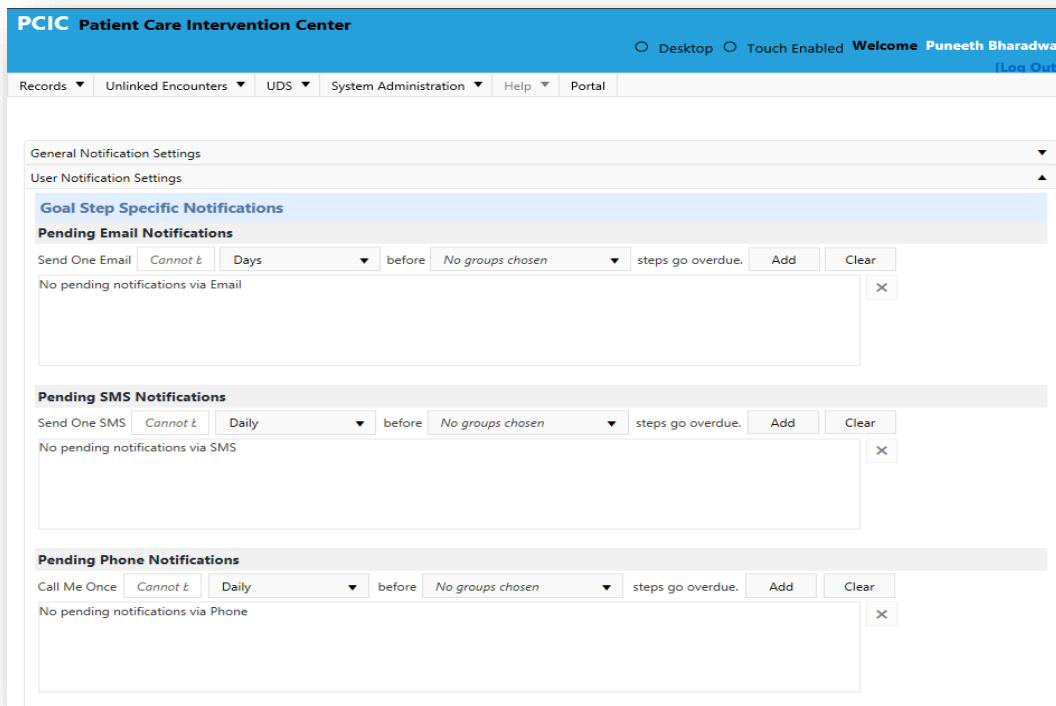


All forms that may be required to be filled out for a patient can be found in the “Forms” menu. This includes forms mentioned above, those are the ACE form, DLA 20 form, client perception of coordination questionnaires. There is also a feature to upload documents (any format) into the system to link to the patient record. These documents are then stored in the system and can be downloaded at any time from the patient record.

SYSTEM ADMINISTRATION – ENVIRONMENT SETTINGS

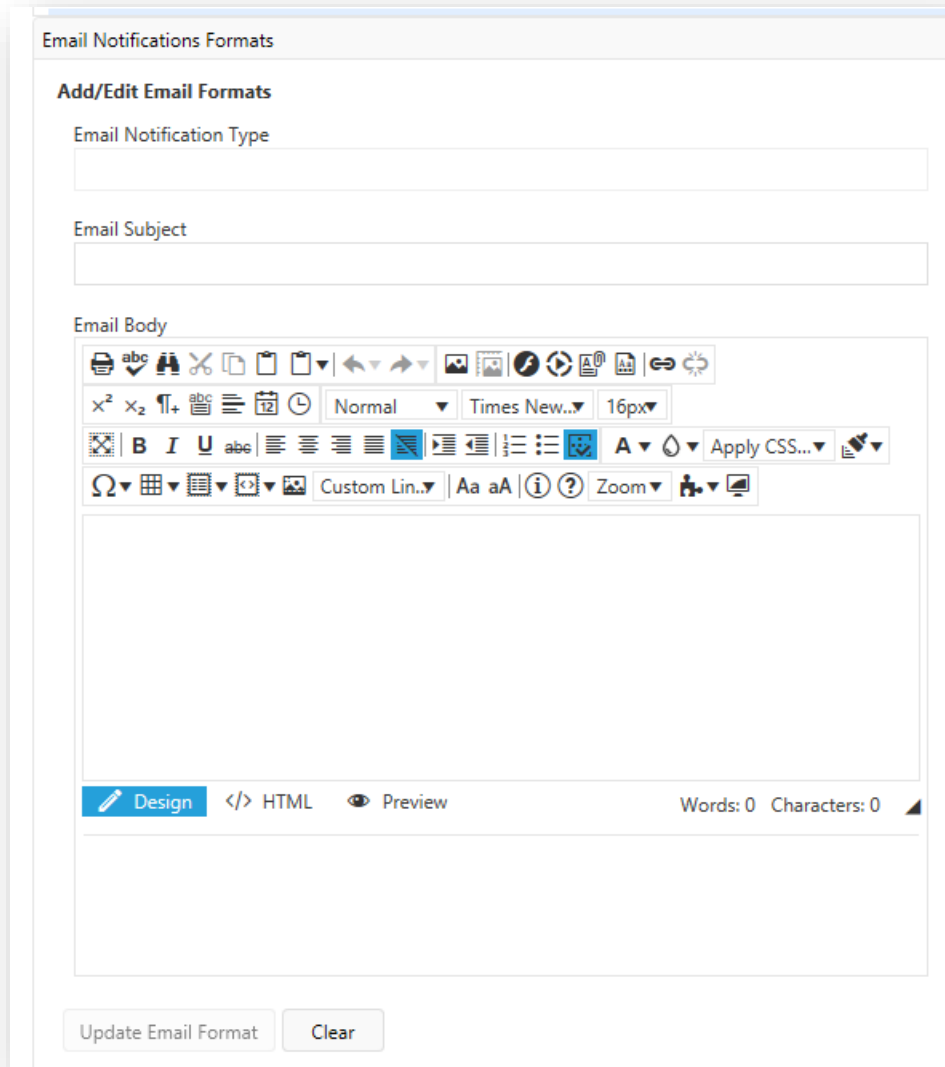


The system allows the System Administrator to enable or disable, email, SMS text and voice call, notification settings across the application. This allows the System Administrator to control the notifications being sent out during a system upgrade.



The screenshot displays a configuration window for overdue notifications, organized into three sections: Email, SMS, and Phone. Each section has a header, a configuration row, and a list area. The configuration row includes a 'Send One' button, a dropdown menu (currently set to 'Cannot t'), a 'Days' dropdown, the word 'after', another dropdown menu (currently set to 'No groups chosen'), the text 'step is overdue.', and 'Add' and 'Clear' buttons. The list areas are currently empty and contain the text 'No overdue notifications via [method]'. Each list area has a close button (an 'x' in a square) in its top right corner.

The users can set up their own Pending and Overdue notifications, to remind them of the tasks that have to completed. It allows users to customize the number of days or weeks prior to which a notification needs to be sent before the due date of a certain task. The users can set multiple reminders to allow to better schedule their work. The same can be done for overdue tasks.



The System Administrator can define a template which will be used by system to send out the reminder emails to the users.

SMS Notifications Formats

**Add/Edit Text Message (SMS) Formats**

SMS Notification Type

Text Message

Test

Notification - SMS: United States (+1) ( ) \_-\_ SMS Now

Phone No :

Update SMS Format Clear

The System Administrator has been given the ability to set up a template for the SMS notifications. The system will use these templates, fill the required data and send it to the recipients.

Phone Notifications Formats

**Add/Edit Phone Formats**

Phone Notification Type

Voice

Woman  Man

Voice Message

Test

Notification: United States (+1) ( ) \_-\_ Call Now

Phone No :

Update Voice Format Clear

The System Administrator can modify the configuration settings for voice call notifications. Voice calls to the subscribed user will be placed, based on the settings configured from this window.

SETTINGS – MY SETTINGS

Records ▾ Unlinked Encounters ▾ UDS ▾ Settings ▾ Help ▾ Portal

### My Settings

My Notification Settings

#### Goal Step Specific Notifications

##### Pending Email Notifications

Send One Email  Days ▾ before  ▾ step goes overdue.

No pending notifications via Email

##### Pending SMS Notifications

Send One SMS  Daily ▾ before  ▾ step goes overdue.

No pending notifications via SMS

##### Pending Phone Notifications

Call Me Once  Daily ▾ before  ▾ step goes overdue.

No pending notifications via Phone

#### Overdue Email Notifications

Send One Email  Days ▾ after  ▾ step is overdue.

No Overdue notifications via Email

#### Overdue SMS Notifications

Send One SMS  Days ▾ after  ▾ step is overdue.

No Overdue notifications via SMS

#### Overdue Phone Notifications

Send One Phone  Days ▾ after  ▾ step is overdue.

No Overdue notifications via Phone

#### Grouped Status Notifications

Send daily status notification :  Yes  No Attach report  ▾ Report Format  ▾

Send weekly status notification :  Yes  No Attach report  ▾ Report Format  ▾

The user can set both pending and overdue reminder notifications on a personal level. There is an option to subscribe to receive daily and weekly status reports. These reports contain progress summary of all the responsible tasks specific to the user.

If the user has not set up any personal notifications, the system will pick up the notifications set up by the System Administrator.