



CTSUS

Cancer Trials Support Unit

OPEN Patient Registry Site User Guide

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Document Information

Revision Information for the OPEN Patient Registry Site User Guide

Revision History

#	Date	By	Description
1	2015/10/12	Mark Stauffer	Created initial version.
2	2015/10/16	Mark Stauffer	Revised content throughout the document.
3	2015/10/30	Kasi Perumal	Reviewed and made minor updates.
4	2016/01/28	Mark Stauffer	Added the OPEN 7.3 content.
5	2016/07/11	Mark Stauffer	Added the OPEN 7.4 content.
6	2016/12/12	Mark Stauffer	Revised the document for OPEN 7.5.
7	2017/07/24	Mark Stauffer	Added the latest document styles.
8	2021/07/12	Lela Makbul	2021/07/07 LM: Updated Figure 3 and Figure 10. 2021/07/12 MS: Reviewed changes.

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1. Introduction

This document provides instructions for creating, editing, and viewing COG patient registry records in the Patient Registry module of OPEN.

1.1 Background Information

The Children’s Oncology Group (COG) Patient Registry was used for performing the COG patient registration process, to obtain COG Patient IDs. All patients must obtain a COG Patient ID prior to enrolling onto COG and Children’s Oncology Group Consortium (COGC) protocols.

COG offers Adolescent and Young Adult (AYA) trials, which allow COG member sites, COGC member sites, and adult National Clinical Trial Network (NCTN) member sites to participate. Previously, when an Adult NCTN site was not a COG or COGC member (or a site was a COG or COGC member and an Adult NCTN member), CTSU performed the COG patient registration process on behalf of the site. For those cases, CTSU manually validated institution roster affiliations, investigator roster affiliations, and site registration status information, prior to completing the patient registration process in COG’s system. The validation information could only be obtained from CTSU’s Regulatory Support System (RSS).

The logistical challenges for enabling adult NCTN sites to access the COG Patient Registry led to the integration of the Patient Registry within OPEN. The integration leverages the information from RSS to allow the COG, COGC, and CTSU to handle the increasing AYA trial participation.

1.2 Overview of the Patient Registry Module in OPEN

The Patient Registry module in OPEN provides a central location for site users to create, edit, and view COG Patient Registry records. The module allows persons from COG and COGC member sites, and adult NCTN member sites, to obtain COG Patient IDs for their patients using OPEN.

1.3 Organization of this Document

Table 1 describes the organization of this document.

Table 1: Organization of the Document

Section	Topic
1	Introduction to the Patient Registry module.
2	How to access the Patient Registry module.
3	How to create patient registry records.
4	How to edit patient registry records.
5	How to view patient registry records.

1.4 Web Addresses for CTSU Applications

Table 2: Web Addresses for CTSU Applications

Application	URL
OPEN Portal	https://open.ctsu.org
CTSU Members' website	http://www.ctsu.org

2. Accessing the Patient Registry Module

2.1 Requirements for Accessing the Patient Registry Module

A site user must fulfill all of these requirements to utilize the Patient Registry module in OPEN:

- Have an active CTEP-IAM account status.
- Have an active Lead Protocol Organization (LPO) roster affiliation with their site(s).
- Have a particular role (see Table 3) at their site to perform actions in the Patient Registry module.

Table 3: Roles Required for Site Users to Perform Actions in the Patient Registry Module

Action	Required Role (CTSUS or LPO-equivalent roles)
Create records	Site Registrar, Site Admin
Edit records	Site Registrar, Site Admin
View records	Site Registrar, Site Admin, Site Staff, Site Investigator

2.2 Instructions for Accessing the Patient Registry Module

- 1) To access the Patient Registry module, click the “COG Patient Registry” hyperlink at the bottom of the OPEN Welcome screen (see Figure 1). Please note that the OPEN Patient Registry module is not accessible when OPEN’s “Practice Mode” is engaged.

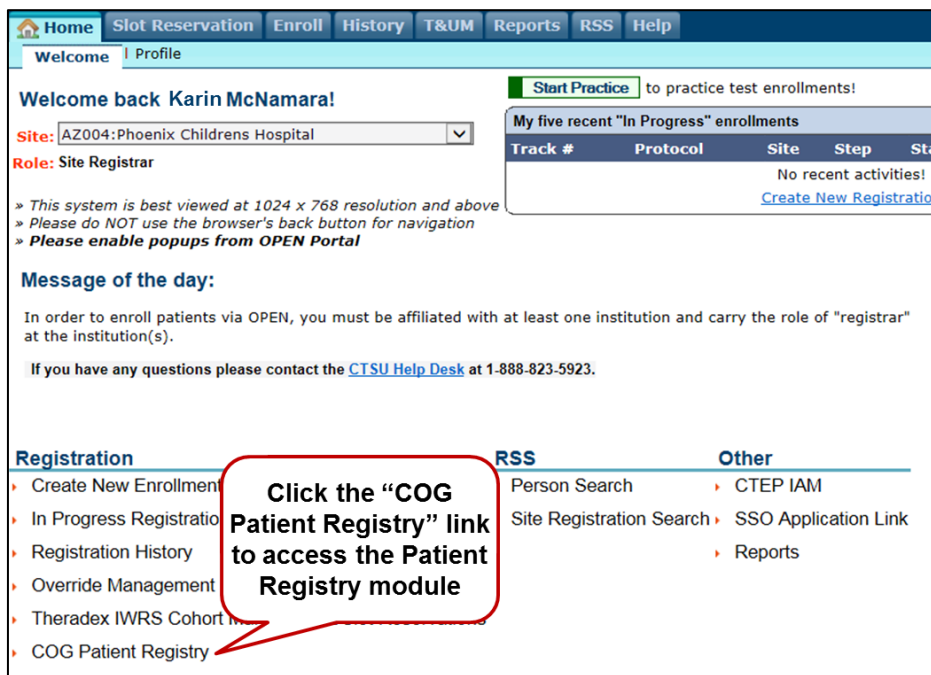


Figure 1: Accessing the Patient Registry Module

- 2) The screen will refresh to the Patient Registry Browser screen (see Figure 2).

3. Creating Patient Registry Records

This section provides instructions for creating COG Patient Registry records in the Patient Registry module of OPEN, as well as using the Possible Duplicate screen.

3.1 Instructions for Creating Patient Registry Records in OPEN

- 1) Login to OPEN.
- 2) Click the “COG Patient Registry” link on the Welcome screen (of the Home tab). The screen will refresh to the Patient Registry Browser screen (see Figure 2).

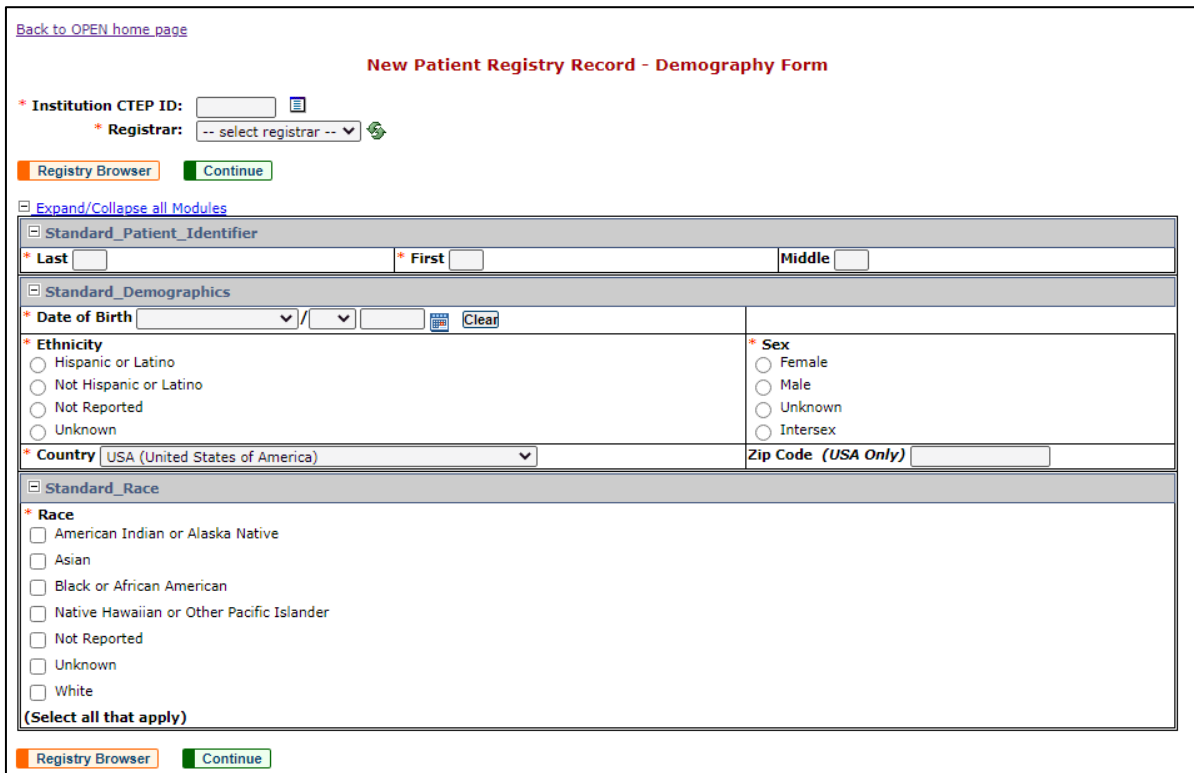


Edit	View	Track #	Group PID	Site	Status	Registry Date	Registrar	Modified Date	Modified By
		PT-0000230503	960092	AZ020	REGISTERED	11/04/2015 05:55 PM	KMCNAMARA	11/04/2015 05:55 PM	KMCNAMARA
		PT-0000230500	960091	AZ004	REGISTERED	11/04/2015 02:23 PM	KMCNAMARA	11/04/2015 02:24 PM	KMCNAMARA
		PT-0000228102	728046	AZ004	REGISTERED	02/27/2003 12:00 AM	MOORETERRI		
		PT-0000228098	728042	AZ004	REGISTERED	02/27/2003 12:00 AM	DPETERSON		
		PT-0000227919	727869	AZ004	REGISTERED	02/20/2003 12:00 AM	MOORETERRI		
		PT-0000227918	727868	AZ004	REGISTERED	02/20/2003 12:00 AM	DPETERSON		
		PT-0000227917	727867	AZ004	REGISTERED	02/20/2003 12:00 AM	DPETERSON		
		PT-0000227916	727866	AZ004	REGISTERED	02/20/2003 12:00 AM	MOORETERRI		
		PT-0000227915	727865	AZ004	REGISTERED	02/20/2003 12:00 AM	DPETERSON		
		PT-0000227911	727861	AZ004	REGISTERED	02/20/2003 12:00 AM	MOORETERRI		
		PT-0000227908	727858	AZ004	REGISTERED	02/20/2003 12:00 AM	MOORETERRI		
		PT-0000227879	727829	AZ004	REGISTERED	02/19/2003 12:00 AM	MOORETERRI		
		PT-0000227813	727774	AZ004	REGISTERED	02/18/2003 12:00 AM	MOORETERRI		
		PT-0000227722	727683	AZ004	REGISTERED	02/13/2003 12:00 AM	MOORETERRI		
		PT-0000227627	727592	AZ004	REGISTERED	02/10/2003 12:00 AM	MOORETERRI		
		PT-0000227514	727485	AZ004	REGISTERED	02/05/2003 12:00 AM	MOORETERRI		
		PT-0000227510	727481	AZ004	REGISTERED	02/05/2003 12:00 AM	MOORETERRI		
		PT-0000227507	727478	AZ004	REGISTERED	02/05/2003 12:00 AM	MOORETERRI		
		PT-0000227488	727459	AZ004	REGISTERED	02/04/2003 12:00 AM	MOORETERRI		
		PT-0000227332	727300	AZ004	REGISTERED	01/28/2003 12:00 AM	DPETERSON		
		PT-0000227285	727253	AZ004	REGISTERED	01/28/2003 12:00 AM	MOORETERRI		
		PT-0000226635	726611	AZ004	REGISTERED	01/07/2003 12:00 AM	MOORETERRI		
		PT-0000226602	726578	AZ004	REGISTERED	01/06/2003 12:00 AM	MOORETERRI		
		PT-0000226564	726539	AZ004	REGISTERED	01/03/2003 12:00 AM	MOORETERRI		
		PT-0000226559	726534	AZ004	REGISTERED	01/03/2003 12:00 AM	MOORETERRI		

Results 1 - 25 of 100. (The browser will retrieve only the first 100 records and the first 1000 while exporting. Add additional criteria to retrieve the desired record list)

Figure 2: Patient Registry Browser Screen

- 3) Click the “Create Patient Registry Record” button. The screen will refresh to a blank Demography Form (see Figure 3).



[Back to OPEN home page](#)

New Patient Registry Record - Demography Form

* Institution CTEP ID:

* Registrar: -- select registrar --

Expand/Collapse all Modules

Standard_Patient_Identifier

* Last * First Middle

Standard_Demographics

* Date of Birth /

* Ethnicity

Hispanic or Latino
 Not Hispanic or Latino
 Not Reported
 Unknown

* Sex

Female
 Male
 Unknown
 Intersex

* Country [USA (United States of America)] Zip Code (USA Only)

Standard_Race

* Race

American Indian or Alaska Native
 Asian
 Black or African American
 Native Hawaiian or Other Pacific Islander
 Not Reported
 Unknown
 White

(Select all that apply)

Figure 3: Blank Demography Form for a New Record

- 4) The Institution CTEP ID and Registrar fields shown at the top of the screen will automatically prefill, based on the logged in user and their selected site.
 - a) To associate a different site with a patient registry record:
 - i) Click the “Back to OPEN home page” hyperlink.
 - ii) Click the Site drop-down menu, and select the desired site.
 - iii) Enter the Patient Registry module again, and click the Create Patient Registry Record button.
- 5) Answer the required fields on the Demography Form.
- 6) Click the Continue button. The screen will refresh to the Diagnosis Form (see Figure 4), which will include the tracking # for the record. The “Tracking #” is different from the COG Patient ID that will be generated when the patient registry record is created successfully.

New Patient Registry Record - Diagnosis Form

Selected Tracking # **PT-0000336234**

Site	PID	Initials	Status	Status Date	Site Registrar
AZ004		DV-	INCOMPLETE	08/17/2015 11:30 AM EDT	KMCMAMARA

Expand/Collapse all Modules

COG Diagnosis Information 1

Is this the diagnosis for which you are enrolling the patient?
 No Yes

Diagnosis Date: []/[]/[] [Clear]

Primary Site (Topography) ICD-O Code
 Primary Site: [] [Select] [Clear]

Initial Diagnosis (Morphology) ICD-O Code
 Diagnosis ICD-O Code: [] [Select] [Clear]

Registry Stage Code: []

COG Diagnosis Information 2

COG Diagnosis Information 3

COG Diagnosis Information 4

COG Diagnosis Information 5

COG Registry Information (Administrative Content)

Comments: []

[Registry Browser] [Back] [Continue]

Figure 4: Diagnosis Form for a New Record

- 7) Answer the required fields on the Diagnosis Form.
- 8) Click the Continue button. The screen will refresh to the Review and Submit screen. If the Possible Duplicate screen appears, refer to section 3.2 for further instructions.
- 9) Review the patient’s information on the Review and Submit screen. Click the Back button if changes need to be made, or click the Submit button to proceed.
 - a) Please note that OPEN will automatically change in-progress records (that had not previously achieved a REGISTERED status) to a VOID status after 7 calendar days without user activity.
- 10) If successful, the screen will refresh to the Patient Registry Confirmation screen (see Figure 5). The screen will display the COG Patient ID, and the BPC ID that were assigned by the COG Registry node.

Patient Registry Confirmation

Selected Tracking # **PT-0000336234**

Site	PID	Initials	Status	Status Date	Site Registrar
AZ004	1728684206	DV-	REGISTERED	08/17/2015 11:45 AM EDT	KMCMAMARA

Network Group Response(s)

Registry Status: ELIGIBLE

Ineligibility Reason: None

Patient ID: 1728684206

Site Instructions: Patient is registered. Patient ID: 1728684206, BPC ID: 7305

Registry Values:	Name	Value
	BPC_ID	7305

[Registry Browser]

Figure 5: Patient Registry Confirmation Screen

- 11) This concludes the process for creating patient registry records within of OPEN.

3.2 Instructions for Using the Possible Duplicate Screen

A user will encounter the Possible Duplicate screen when clicking the Continue button on the Diagnosis Form, if information in their patient registry record matches information in another patient registry record.

Instructions for Using the Possible Duplicate Screen:

- 1) Upon arriving at the Possible Duplicate screen (see Figure 6), the user will be presented with any existing patient registry records that are possibly duplicates of the record that is being created (or modified).

Edit Patient Registry Record - Possible Duplicate (validation)

Selected Tracking # **PT-0000335514**

Site	PID	Initials	Status	Status Date	Site Registrar
MN008	90024	ABC	READY	10/09/2015 15:11 PM EDT	ANDERSONC67

Network Group Validation Result(s)

- ⊕ This patient registry record is possibly a duplicate.
- ⊕ Please select one of the options below and click the *Continue* button.

Yes, this is a duplicate patient registry record (of one of the entries in the table below)

Patient ID	Site	Gender	Race	Patient's Date of Birth	Date of Diagnosis	Registry Date
145	VT004	Female Gender	Unknown	04/18/1970	11/15/2014	10/09/2001

OR

No, this patient registry record is new

Click the *Browser* button to review this record at a later time.

Figure 6: Possible Duplicate Screen

- 2) Review the possible duplicate patient information that is shown. Decide whether the patient (that is being created or modified) is a duplicate of any of the patients that are shown under the “Yes, this is a duplicate patient registry record” section.
 - a) If the patient is not a duplicate, click the radio button for the “No” response, and click the Continue button. The screen will refresh, and the user will continue to the Review and Submit screen.
 - b) If the patient is a duplicate, click the radio button for the “Yes” response, and click the Continue button. The screen will refresh (see Figure 7) and the record that is being created (or modified) will be set to a VOID status. This will conclude the process for creating or modifying the patient registry record in OPEN.

Edit Patient Registry Record - Possible Duplicate

Selected Tracking # **PT-0000335514**

Site	PID	Initials	Status	Status Date	Site Registrar
MN008	90024	ABC	VOID	10/09/2015 15:14 PM EDT	ANDERSONC67

Information
⊕ The record was marked VOID since it is a duplicate patient registry record. The process was canceled.


[Registry Browser](#)

Figure 7: A Duplicate Patient Registry Record will be Changed to a VOID Status

4. Editing Patient Registry Records

This section provides instructions for modifying patient registry records in OPEN.

4.1 Instructions for Editing Patient Registry Records

- 1) Login to OPEN.
- 2) Click the “COG Patient Registry” link on the Welcome screen (of the Home tab). The page will refresh to the Patient Registry Browser screen.
- 3) Locate the record that needs to be modified, and click the corresponding Edit  button (see Figure 8).

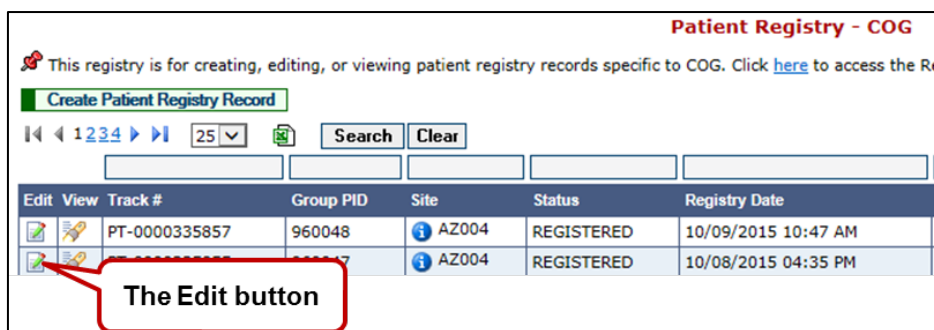


Figure 8: The Edit Button Allows Users to Modify Patient Registry Records

- 4) The screen will refresh to the Demography Form. If the record was in a REGISTERED status in the past, the screen title will state “Edit Patient Registry Record - Demography Form”. If the record has not been in a REGISTERED status before, the screen title will state “New Patient Registry Record - Demography Form”.
- 5) If any data needs to be modified, make the appropriate update(s). Some fields will be disabled for site users if the record was previously in a REGISTERED status, including: initials, Patient’s Date of Birth, and Gender of a Person. For assistance with updating any of the disabled fields (or transferring a patient to a new site), please email the COG Help Desk (HelpDesk@childrensoncologygroup.org).
- 6) Click the Continue button. A popup message will appear to inform the user about the roll-back process. If a record is being modified and it remains in an INCOMPLETE, READY, or SUBMITTED status for 24 hours (and it was previously in a REGISTERED status at some point) the record will revert to a REGISTERED status, and any pending changes will be discarded.
- 7) Click the OK button. The popup window will disappear and the Patient Registry screen will refresh to the Diagnosis Form.
- 8) If any data needs to be modified, make the appropriate update(s).
- 9) Click the Continue button, and the screen will refresh to the Review and Submit screen. If the Possible Duplicate screen appears, refer to section 3.2 for further instructions.
- 10) After reviewing the information on the Review and Submit screen, click the Submit button.
- 11) The page will refresh to the Patient Registry Confirmation screen.

5. Viewing Patient Registry Records

This section provides instructions on how to view details for patient registry records within OPEN.

5.1 Instructions for Viewing Patient Registry Records in OPEN


- 1) Login to OPEN.
- 2) Click the “COG Patient Registry” link on the Welcome screen (of the Home tab), and the page will refresh to the Patient Registry Browser screen.
- 3) Locate the desired record, and click the View button  for a record.



Figure 9: The View Button Allows Users to See Details for Patient Registry Records

- 4) A complete summary of the record will display in a popup window (see Figure 10).

Details for Patient Registry Record PT-0000335737

Selected Tracking # PT-0000335737					
Site	PID	Initials	Status	Status Date	Site Registrar
CA009	951018	AAA	REGISTERED	06/11/2021 10:17 AM EDT	AAMERS

Network Group Response(s)	
Registry Status:	ELIGIBLE
Ineligibility Reason:	
Patient ID:	951018
Site Instructions:	
Registry Values:	
Name	Value
BPC_ID	2019-08-P0008

Standard_Patient_Identifier		
* Last <input type="text" value="A"/>	* First <input type="text" value="A"/>	Middle <input type="text" value="A"/>

Standard_Demographics	
* Date of Birth <input type="text" value="January (01)"/> / <input type="text" value="01"/> / <input type="text" value="2015"/>	
* Ethnicity <input type="radio"/> Hispanic or Latino <input type="radio"/> Not Hispanic or Latino <input type="radio"/> Not Reported <input type="radio"/> Unknown	* Sex <input type="radio"/> Female <input type="radio"/> Male <input type="radio"/> Unknown <input type="radio"/> Intersex
* Country <input type="text" value="USA (United States of America)"/>	Zip Code (USA Only) <input type="text" value="91016"/>

Standard_Race
* Race <input checked="" type="checkbox"/> American Indian or Alaska Native <input checked="" type="checkbox"/> Asian <input type="checkbox"/> Black or African American <input type="checkbox"/> Native Hawaiian or Other Pacific Islander <input type="checkbox"/> Not Reported <input type="checkbox"/> Unknown <input type="checkbox"/> White (Select all that apply)

Figure 10: Details Popup for a Patient Registry Record