Digital Innovation, Inc.

Standard NBR Submission User Guide



Version 1.0

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Revision 2014-2016 For All DI Burn v6 Registry Systems

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Introduction

Overview

"Burn v6" is a Burn registry system that helps users meet changing requirements for collection and evaluation of Burn data for quality assurance, accreditation, management, prevention, and research. The system is a complete data management and report generating package which includes a user-friendly data entry and verification system, powerful querying capabilities, and support of outcomes scores and analysis. The *v6* offers unrivaled database and analysis capabilities.

Digital Innovation, Inc. is committed to providing quality software products to our clients and our staff is focused on the continuous improvement of its products and services.

The *Burn v6 Registry* is also a full-featured database management system for supporting Burn registry data collection, management, analysis, and reporting at both the hospital and system level. The system provides comprehensive data validity checks, user-friendly and efficient data entry screens, flexible and extensive report writing and querying (without the need for programming or database skills), support for central-site and "system" databases, powerful auto-calculations and scores, tremendous flexibility for supporting local configurations and end-user network environments, and a host of other features.

Support Services

Digital Innovation's full-time, experienced Technical Support team is available to answer your burn registry software related questions. If you need assistance using the software, you can contact the Digital Innovation, Inc. Technical Support staff by:

Calling: 800-344-3668, ext. 4

Emailing: support@dicorp.com

Going Online: http://www.dicorp.com/contact-us/request-technical-support/



NBDS

NBDS Module

The **NBDS Module** is a registry module that is located within each Burn v6 record. The purpose of the **NBDS Module** is to map and view your NBDS required data elements prior to their submission to the ABA during the yearly NBR Call for Data. Users should map each Burn v6 Record that they want included in their NBR Call for Data Submission. If not mapped, the record will not be included in the submission file.

The NBDS Module is located within each record on the bottom left corner of the 'Demographic' screen

🗒 Burn Data Editor	
Demographic Injury Hospital Description of Injury Diagnosis Comorbidities Procedures Complications Outcome Custom	
Patient Notes	
	1
Registry Number 20160002	
Patient Information	
Patient Identifier 4321 Alternate Patient ID 1234	
Patient Name: Last Smith First Jane	MI D
Gender 2 Female Race 2 Native Hawaiian or Other Pacific Islander	
Ethnicity 2 Not Hispanic or Latino	
Date of Birth 01/01/1980 [2] Age 36 in 4 Years	
Education Level / Not Applicable	
Patient Address Information	
Zip/Postal Code 21224 Zip Code Lookup	
Street 1 Boston St	
Street 2	
City Baltimore	
State MD Maryland	
County 24510 Baltimore City	
Country US United States	
Alternate Residence	
Patient Information at Time of Injury	
Marital Status 1 Single	
Living With 1 Alone Living Situation 1 House/Apartment	
Audit Log NBDS Pecord last mapped: 10/04/2016 13:53	Custom
✓ Check Save and Exit Print Close	Prev Next
Smith, Jane D Admission: 9/29/2016 Burn Number: 20160002 Patient ID: 4321	A ×



When the NBDS Module is selected, a view only screen will open

III NBDS Record		\times
Record Edit Navigate		
Demographic Injury Final Burn Location Diagnosis Comorbidities Procedures Complications Outcome Related Admissions		
Admission Type 1 Initial Admission		
Admission Status 2 Unanticipated		
Admission Category 1 Acute		
Last Mapped 10/04/2016@13:53 🗾 MASTER Master 100 Hospital		
Last Transferred / / @ : 🗾		
Sex 2 Female Race 2 Native Hawaiian or Uther Pacific Islander		
Ethnicitu 2 Not Hispania or Lating		
⊂ Patient Address Information		
Zip/Postal Code 21224		
City Baltimore		
State MD Maryland		
County 24510 Baltimore City		
Country US United States		
Alternate Residence		
Patient Information at Time of Injury	_	
Marital Status 1 Single		
Living With 1 Alone		
Living Situation 1 House/Apartment		
Patient's Occupation Primary 1 Business and Financial Operations Occupations		
Patient's Uccupation Secondary		
<u>↓ <u>0</u>K <u>X</u> <u>C</u>ancel</u>		

What is viewed are the NBDS Data Elements that are part of the **Burn v6 Registry** data model, and defined in the NBDS Data Dictionary. Note, any fields within Burn v6 that are highlighted yellow, are NBDS Data Elements. The **NBDS Module** is categorized by tabs that follow the structure of the Burn v6 Registry data entry screens.

The **NBDS Module** maps over the NBDS Data Elements from the Burn v6 record once they are valued and saved. In order to save the data in the **NBDS Module**, users will need to complete the following steps:

- 1. Once the record is entered in full, validation checks have been satisfied, and the record is ready to be closed select the **NBDS Module** button on the Demographic screen.
- 2. Review your data in the **NBDS Module**.
- 3. Select OK in the NBDS Module. If prompted with the window "Save Changes to NBDS Data" select Yes.
- 4. The NBDS record last mapped date and time stamp will update to reflect the last date and time the NBDS Module was mapped.



- 5. Rerun your validation checks, and set your record to 'closed'.
- 6. If you add/change any data in your Burn v6 Record, you will need to remap your data to the NBDS module by following steps 1-5 to ensure the data is accurately reflected in the NBDS Module.

Within the **NBDS Module**, the following fields will update when data is mapped into the module:

NBDS Last Mapped Date/Time, By User, At Facility- This is when the record was last mapped to the **NBDS Module**. This will also display in red font next to the **NBDS Module** on the Demographic screen in the Burn v6 Record.

NBDS Last Transferred Date/Time, By User, At Facility- This is when the NBDS record was last sent to the ABA.

NBR Export

The **NBR Export** is a registry feature that allows users the ability to securely generate their NBR Submission file for the yearly NBR Call for Data. The NBR Submission file contains records that meet the following criteria:

- Record Status is Closed
- Have been mapped into the **NBDS Module**

<u>Setup</u>

In the Burn v6 Admin Module, select Setup... then Export Setup... then 2016 NBR Setup.

	Roles			
	Users			
1	Accounts	A	dmin Module	•
	Facilities			
	Custom Data Def			
	Export Setup	> 2016	NBR - Setup	dit
	System Setup Processor		Existing Osers.	1
	Menu Catalog	Lor.	Create New and Ed	Edit
	Menu Catalog Processor	jei	Roles.	
	Audit Log Setup		This feature is pre-	e-
	Accounts Record	Manager	configured upon installation.	
	Facility Record M	lanager	This feature is pre- configured upon installation.	e-
	Powered by DI Data Management Syste	ms		



Select 2016 NBR Setup. The following window will open:

BR Setup	_	\times
Record Edit Navigate		
To setup the burn interface, navigate to the Burn v6 Registry installation directory. Browse to the SERVER directory within the Burn v6 directory (e.g.,\CV6BURN\SERVER)		
Burn v6 Server Directory:		
Burn v6 Facility Id:		
Save Save and Exit X Close		

Enter the following information:

Burn v6 Server Directory – browse to the SERVER Directory within the Burn v6 directory (e.g. ...\CV6BURN\SERVER)

Burn v6 Facility ID – enter your ABA Facility ID. If you do not know your ABA Facility ID, please contact DI Support:

Calling: 800-344-3668, ext. 4 Emailing: <u>support@dicorp.com</u> Going Online: <u>http://www.dicorp.com/contact-us/request-technical-support/</u>

Once fields are valued, select Save and Exit. This information will preserve and will not need to be reentered for each submission.



Generate File

In the Burn v6 Registry, select File... Export Data... 2016 NBR Export

ile Setup Wind	ow Help	
Add Burn Burn Manager		~
Export Data	2016 NBR - Export	
Logoff	DUIN	American Burge
E <u>x</u> it	V6	The second secon
	10	
	Add Burn Admission	
	Manage Burn Records	

Enter in the Arrival date range into the NBR Run Screen for the records you would like to submit. Select Run.



The following screen will appear:



Select OK and the following screen will appear with the location of your NBR Submission File. You will submit this file to the ABA for the NBR Call for Data. Please follow the ABA's email on where to send your NBR file.

