

Statement of Work for Historical Data Migration

Statement of Work

This statement of work ("SOW") is executed by American Burn Association ("ABA") and San Bernardino County on behalf of Edward G. Hirschman Burn Center at Arrowhead Regional Medical Center ("Center") ("Center") as of September 1, 2024. This SOW is governed by the License and Data Use Agreement between the parties that is dated January 1, 2023_____ ("Agreement").

Project Overview and Key Terms

To facilitate day to day operations, Centers will perform analysis on current and historically collected data within the Burn Care Quality Platform (BCQP) application. The purpose of this SOW is to establish the basis on which ABA and its technical partner, BData Inc. ("BData"), will provide customization services to Centers.

Data Migration: Moving data from one source system or to another source system to make it available for use

Standard Data: Data conforming to the superset of data from the National Burn Data Standard Data Dictionary published in June 16, 2015, the National TRACS version 5.0 published in 2007, the 2020 BCQP Data Dictionary, and those fields as identified by BData that have been standardly collected, but which may not have been a part of the National Burn Repository (NBR). This may include the Standard Administrative Fields that were added in 2020 as well as protected patient health information (e.g. name, address, etc.). See Appendix A for a listing of the Standard Data variables.

Standard and Custom Data: All data variables as part of the Standard Data definition as well as any data variables that do not conform to the superset of Standard Data variables.

Historical Ad hoc Reporting Workbook: An independent workbook within the BCQP that allows Centers to create reports from migrated historical data. This workbook will be separate from other workbooks within the BCQP but will contain the same functionality as other workbooks within the platform.



Data Migration Process

BData will work directly with the Center to establish a data migration strategy, timeline, and a plan to execute the strategy. During a data discovery session, the Center will, with the aid of BData, define the years of data to migrate, versions of data, and custom data. It will also define the data transmission method for secure transmission of data from the Center to BData. The steps below outline the typical data migration process.

It's useful to note that the Data Migration Process at times, can be lengthy, therefore a Center should plan key internal deliverables (such as reports) accordingly.

Process Steps:

<u>Step 1</u>: Data Discovery and Planning Meeting (may occur before signed SOW)

30-60 minute meeting to review data migration process, data availability, center contacts, timeline, transmission method, and backend data needs

Step 2: Data Extraction Meeting (Burn Center Reporting expert and BData support)

1-2 hour meeting with Burn Center reporting expert and BData support team to extract files for data migration from legacy system.

If the center is unable to extract the files in formats acceptable by BData, the Center and ABA will add an additional services order using a Time and Materials approach at an hourly rate. In the instance where a Time and Materials approach is not agreed upon, the SOW will be terminated and both parties will be held harmless.

Step 3: File Transmission

Step 4: Published Historical Data in BCQP

Step 5: Center review, needs identification, and sign-off

Center will be served up the historical data in the Historical Ad Hoc Reporting Workbook for review and sign-off. During this process the Center can identify reporting needs and BData will dedicate up to five hours based on priorities. Time over five hours will be mutually agreed upon using Time and Materials, and billed by the ABA.

<u>Step 6</u>: BData report building support. (up to 5 hours)

Deliverables & Timing

This SOW will result in the build and maintenance of one Historical Ad Hoc Reporting Workbook that the Center will be able to access through the BCQP.



Fees and Orders

The cost for Historical Data Migration Services is dependent on the type of data the Center provides. Historical Data Migration costs will be determined based on the fees in the table below and will be billed by the ABA upon project initiation.

Pricing

Historical Data Source	Fee
Standard and Custom Data	\$7,000
Standard Data	\$4,500



Electronic Signature

This SOW may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, and such counterparts shall together constitute one and the same document. The parties shall be entitled to sign and transmit an electronic signature of this SOW (whether by facsimile, PDF or other email transmission), which signature shall be binding on the party whose name is contained therein. Each party providing an electronic signature agrees to promptly execute and deliver to the other party an original signed SOW upon request.

Execution

American Burn Association	San Bernardino County on behalf of Edward G. Hirschman Burn Center at Arrowhead Regional Medical Center
By Kimberly Hoarla	Ву
Name: <u>Kimberly Hoarle</u>	Print Name
Title: <u>Executive Director</u>	Print Title
<u>7/17/24</u> Date	Date



Appendix A: Standard Data Variables List

Combined List of Standard Variables - Historical Migrations

BData Burn Care Quality Platform

This list represents all fields from ABA 2020, ABAStandard Administrative, ABA BQIP 2016, ABA NBDS 2015, ABA NTRACS v5.0 2008 Data Dictionaries

IMPORTANT: This list does not necessarily represent specific BCQP product functionality at this time in terms of Data Entry module or Reporting module, however, for the purposes of Burn Center agreement on historical data migration, any data element sent by the Burn Center representing a variable on this list would not be charged as "custom" in the statement of work.

Subject Area	Subject	Variable
		Admission Date
	Admission Date/Time	Admission Time
		Admission Category
	Admission Information	Admitting Service
		Admission Source
	Admission Source, Transport	EMS Name/Ambulance Company
Admission	Admission source, manspore	Transport Mode
		Admission Status
	Admission Type, Status	Admission Type
	Transfer, Referral	Hospital Transfer or Referral
		Referring Facility Name
		Referring Facility State
		Referring MD
		Comorbidity
Comorbidity	Comorbidity	Comorbidity Detail
		Complication
Complications	Complications	Complication Detail
	Diagnosis Burn	
Diagnosis	Diagnosis, Burn	Diagnosis Code
	Diagnosis, Other injury	Diagnosis Code
	Hospital Charges	Hospital Charges
Financial Data	MSDRG	MSDRG
	Primary Method of Payment	Primary Method of Payment
		Caregiver at Discharge
	Abuse Information	Investigation of Physical Abuse
		Report of Physical Abuse
		Burn Locations 2nd Degree
		Burn Locations 3rd Degree
		Burn Size by Location 2nd Degree
		Burn Size by Location 3rd Degree
	Dura dia Dada arra	Lund and Browder Assessment Date
	Burn size, Body area	Lund and Browder Completion Timing
		NonBurn Injury (Flag)
		Total Burn Size 2nd Degree
		Total Burn Size 3rd Degree
		Total Burn Size 2nd and 3rd Degree
	Circumstances of Injury	Circumstances of Injury
	Consults	Consults
Injury		Alchohol Use Indicator
injury		Drug Use Indicator
	Drug/Alcohol Indicators	Drug Use Test Results
		ETOH level
		Etiology of Injury
	Etiology	NonBurn Injury (Type)
		ICD External Cause Code (Primary)
	ICD External Cause Code	ICD External Cause Code (Additional)
	ICD Place of Occurrence Code	ICD Place of Occurrence Code
	Inhalation Injury Information	Carboxyhemoglobin Level
		Inhalation Injury
		Inhalation Injury Diagnosis Method
	Injury Date/Time	Injury Date
		Injury Time
	Injury Description	Injury Description (Free Text)
	Injury Location	Address Details (Street, City, State, Zip, County, Country)



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Subject Area	Subject	Variable
,		Discharge Date
	Discharge Date/Time	Discharge Time
	Discharge Follow-up	Burn Care Follow-up
		Care Directives
	Discharge Status/Mortality	Circumstances of Death
	Discharge status/ Mortainty	Discharge Disposition
		Total Blood Products Initial 24 Hours
	Fluid Management, Blood Products	Total Blood Products Next 24 Hours
		Total Blood Products Initial 24 Hours
		Total Blood Products Next 24 Hours
		Total Colloid Fluids Initial 24 Hours
	Fluid Management, IV Fluids	Total Colloid Fluids Next 24 Hours
		Total Crystalloid Fluids Initial 24 Hours
		Total Crystalloid Fluids Next 24 Hours
Outcome		Total Urine Output Initial 24 Hours
		Total Urine Output Next 24 Hours
	Fluid Management, Urine Output	Urine Glucose Elevated Initial 24 Hours
		Urine Glucose Elevated Next 24 Hours
		Admission Weight
	Patient Weight	Discharge Weight
	Resource Utilization	Resource Utilization/Clinical Managements
		Length of Stay
	Utilization, Days	Total ICU Length of Stay
		Total Ventilator Days
	Work/School Return	Days To Return To School Or Work, If Applicable
		Date / Time Of First Burn Wound Excision
		Date Of Last Surgery
	Wound Closure	Percent Wound Closure At Time Of Discharge
		Time To 95% Wound Closure
	Age, Date of Birth	Age
		Age Units
		Date of Birth
	Living Situation, Marital Status	Living Situation
		Living With At Time of Injury
		Marital Status
		Occupation Primary
Patient Demographics	Occupation	Occupation Secondary
Patient Demographics		Occupational Industry
		Work Related
	Patient Home Address	Address Details (Street, City, State, Zip, County, Country)
		Alternate Home Residence
	Patient Name	Patient Name
	Race, Ethnicity	Ethnicity
		Race
	Sex, Gender	Sex



Combined List of Standard Variables - Historical Migrations BData Burn Care Quality Platform

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Subject Area	Subject	Variable
		Patient Account Number
Patient Identifiers	Patient Identifiers	Patient Identifier (Hospital Identifier / MRN)
Patient identifiers	Patient Identifiers	Registry Number
		Visit Number
		First Wound Excision, Date And Time
		Hospital Procedure Start Date
		Procedure Comments
		Procedure Date
Procedures	Procedures	Procedure Location
		Procedure MD
		Procedure Code
		Time of Procedure
		Total OR Visits
		Admission Date
		Admission Source
		Admission Status
		Admission Time
		Co-Morbid Conditions
		Diagnosis Code
Related Admissions	Related Admissions	Discharge Date
		Discharge Disposition
		Hospital Procedures
		Procedure Start Date
		Total ICU Length of Stay
		Total Ventilator Days
		Transport Mode

Burn Center Historical Data MIgration

Final Audit Report

2024-07-17

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