

# METABOLIC AND BARIATRIC SURGERY ACCREDITATION AND QUALITY IMPROVEMENT PROGRAM

# User Guide for the **2023 Participant Use Data File (PUF)**

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#### 1. Introduction

The Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program (MBSAQIP®) is pleased to introduce the 2023 Participant Use Data File (PUF) – including cases with operation dates between January 1, 2023 and December 31, 2023. The PUF is a Health Insurance Portability and Accountability Act (HIPAA)-compliant data file containing cases submitted to the MBSAQIP Registry. The PUF contains patient-level data and does not identify hospitals, health care providers, or patients. The intended purpose of these files is to provide researchers at participating centers with a data resource they can use to investigate and advance the quality of care delivered to the metabolic and bariatric surgical patient through the analysis of cases captured by MBSAQIP. The PUF is provided at no additional cost to employees (surgeons, researchers, bariatric program staff, etc.) of MBSAQIP participant centers. With over 200,000 metabolic and bariatric cases captured each year, the MBSAQIP PUF is the largest, bariatric-specific, clinical dataset in the country and serves as an invaluable resource to investigators looking to answer important clinical questions in this field. It is part of the mission of the MBSAQIP to make this data available to all participants to improve the power and reliability of clinical research and further propel innovation in the field of metabolic and bariatric surgery.

This guide is designed to accompany the 2023 Participant Use Data File available for download via the MBSAQIP website (<a href="https://www.facs.org/quality-programs/accreditation-and-verification/metabolic-and-bariatric-surgery-accreditation-and-quality-improvement-program/participant-use-data-file-puf/">https://www.facs.org/quality-programs/accreditation-and-verification/metabolic-and-bariatric-surgery-accreditation-and-quality-improvement-program/participant-use-data-file-puf/</a>). The sections contained herein will provide the user with information on how to request the PUF, contents of the data files, data collection background, data limitations, and answers to frequently asked questions.

This user guide applies specifically to the 2023 PUF and will be updated with each subsequent PUF. All historical user guides remain available at the MBSAQIP website (https://www.facs.org/quality-programs/accreditation-and-verification/metabolic-and-bariatric-surgery-accreditation-and-quality-improvement-program/participant-use-data-file-puf/). Please note that a new MBSAQIP data registry was launched January 1, 2020. These files represent the fourth PUF documents reflecting the new registry, and updates are continually incorporated. As such, these files may differ considerably from historical versions. It is the responsibility of the researcher to identify nuances between variables across different file years and versions.

## 2. Data Request Process

An individual who has an official role at an actively enrolled MBSAQIP center and wants to obtain a copy of the MBSAQIP PUF can do so by visiting <a href="https://www.facs.org/quality-programs/accreditation-and-verification/metabolic-and-bariatric-surgery-accreditation-and-quality-improvement-program/participant-use-data-file-puf/">https://www.facs.org/quality-programs/accreditation-and-verification/metabolic-and-bariatric-surgery-accreditation-and-quality-improvement-program/participant-use-data-file-puf/</a> and following the steps listed below:

1. Once on the MBSAQIP PUF main page, there will be a brief introduction and explanation of the PUF. Scrolling down will take the requestor to the Data Use Agreement. This is a

three-page document that implements the data protections of the Health Insurance Portability and Accountability Act of 1996 (HIPAA) and the MBSAQIP Participation Agreement. Delivery of the PUF is contingent on agreement to the terms and conditions specified within the Data Use Agreement. The Data Use Agreement can be read from this page or the three-page document can be downloaded. The requestor is then required to type in their first and last name and click on "Request Data File." By clicking on "Request Data File" the requestor agrees to the terms and conditions of the Data Use Agreement.

- 2. Requestors will then be required to complete a brief online form to provide ACS with basic information about themselves, including the participating center in which they are currently employed and in what capacity, as well as how the requestor plans to utilize the PUF data. Once all of the required fields are completed, the requestor clicks "Submit."
- 3. After the request is received, MBSAQIP will reach out to the chosen center for internal verification and approval. Internal approval is at the discretion of the issuing center.
- 4. Upon approval an email will be sent to the requestor containing a username and password along with the URL to download the data. The web link will be active from the time of the email for 10 full days (240 hours).
- 5. The file will be available in three different formats (Text, SPSS, SAS) and depending on the user's internet connection speed should take between 5 and 30 minutes to download.
- 6. The requestor may be contacted to confirm receipt of the data file and allow for feedback on the delivery mechanism, data points contained, and data file format.

## 3. File Description

The PUF consists of four distinct datasets which are referred to as main, reoperation, readmission, and intervention, respectively. Each dataset is available in one of three different formats - Text, SAS, and SPSS. The main dataset is a flat file containing preoperative, intraoperative, and postoperative patient and procedure characteristics for all metabolic and bariatric surgical cases that were eligible for the PUF in 2023. The reoperation, readmission, and intervention datasets are available in long form (i.e., multiple rows per case), and contain detailed information on readmissions, reoperations, and interventions, respectively, associated with cases in the main dataset. All four datasets contain a unique key matching variable, CASEID, which allows users to merge datasets as necessary.

All postoperative events or outcomes (e.g., death, sepsis, reoperation, readmission, intervention, postop BMI, etc.) recorded in the main, reoperation, readmission, and intervention datasets are 30-day outcomes (i.e., occurred within 30 days of the index procedure).

The main dataset contains three variables (REOP30, READ30, and INTV30) derived from the reoperation, readmission, and intervention datasets, respectively. These variables represent whether at least one reoperation, readmission, or intervention occurred, respectively, *for any reason*, within 30 days of the index procedure. Investigators interested in other facets of reoperation, readmission, or intervention will need to manipulate the long datasets and merge them with the main dataset in a manner which is appropriate to the specified research question. For example, suppose a researcher is interested in estimating the overall 30-day *unplanned* reoperation

rate for metabolic and bariatric surgical procedures. The specific research question is: "What is the 30-day unplanned reoperation rate for all cases included in the main dataset?" To answer this question, the researcher could use the variable REOP\_UNPLANNED in the reoperation dataset to identify and create a flat file of cases where at least one 30-day reoperation was recorded as unplanned following the index procedure. This flat file would then be merged (using the unique key matching variable CASEID) with the main dataset to construct a variable, say UNPLANNED\_REOP30, taking values of either "Yes" or "No" to indicate whether at least one unplanned 30-day reoperation occurred for each case in the main dataset. The 30-day unplanned reoperation rate for all metabolic and bariatric surgical procedures could then be estimated by calculating the proportion of cases in the main dataset where UNPLANNED\_REOP30 = "Yes."

Using the CASEID variable, other readmission, reoperation, or intervention-specific variables, or combinations thereof, can be merged to the main PUF dataset. A variable-by-variable description for each dataset is provided in the PUF User Guide Tables in Section 9 of this document. A brief description of each dataset is below:

Dataset	File Types Available	Uncompressed File Size	Description
MBSAQIP_PUF_Main	SAS, SPSS, TXT	SAS: 725 MB SPSS: 706 MB TXT: 170 MB	Contains 187 HIPAA compliant variables on 217,952 cases submitted from 961 centers in 2023. Each row represents one case and there is exactly one row per case.
MBSAQIP_PUF_Read	SAS, SPSS, TXT	SAS: 1.7 MB SPSS: 1.7 MB TXT: 455 KB	Contains 7 HIPAA compliant variables on 8,059 readmissions. Each row represents a 30-day readmission associated with some case from the Main file. Multiple rows per case are possible in this file.
MBSAQIP_PUF_Reop	SAS, SPSS, TXT	SAS: 1.4 MB SPSS: 1.4 MB TXT: 387 KB	Contains 15 HIPAA compliant variables on 2,674 reoperations. Each row represents a 30-day reoperation associated with some case from the Main file. Multiple rows per case are possible in this file.
MBSAQIP_PUF_Intv	SAS, SPSS, TXT	SAS: 832 KB SPSS: 787 KB TXT: 216 KB	Contains 11 HIPAA compliant variables on 2,229 interventions. Each row represents a 30-day intervention associated with some case from the Main file. Multiple rows per case are possible in this file.

## 4. Data Collection Background and Data Quality

MBSAQIP collects data on over 200 variables including preoperative risk factors, intraoperative variables, and 30-day postoperative mortality and morbidity outcomes for patients undergoing metabolic and bariatric surgical procedures in both the inpatient and outpatient setting.

Required data elements are entered via a web-based data collection tool. Portions of the data may be automatically populated by a software program that was developed to extract data from the participating hospital's existing information systems. Requestors should contact the Metabolic and Bariatric Surgical Clinical Reviewers (MBSCRs), at their hospital for detailed information on how the hospital collects its MBSAQIP data.

To ensure the data collected are of the highest quality, the MBSAQIP has developed a host of different training mechanisms for the MBSCRs and conducts a data integrity audit of selected participating centers, when warranted. The MBSAQIP requires MBSCRs to complete a series of web-based training modules followed by an annual certification exam. The modules and certification exam focus on the program, processes, and analysis, preoperative, intraoperative, and postoperative definitions and case studies. These modules are complemented by the availability of MBSAQIP Clinical Support Registered Nurse (RN) Specialists who are available to MBSCRs on an ongoing basis for one-on-one data abstraction support and web-based training. The Clinical Support staff makes available a host of written educational resources available through the MBSAQIP Resource Portal through a support system designed to ensure MBSCRs have the knowledge and resources available to collect high-quality data.

The data integrity audit is a fundamental tool of the MBSAQIP to assess the quality of the data collected at participating centers. The process involves the review of multiple charts, some of which are selected randomly, and others selected based on criteria designed to identify potential reporting errors.

MBSAQIP has determined that a data integrity audit disagreement rate of 5% or less is acceptable. Centers that have higher than a 5% disagreement rate are not included in the MBSAQIP Semiannual Report and may be required to undergo an additional audit following training and education recommendations from the MBSAQIP.

## 5. Participation and Case Exclusion Criteria

#### **Case Collection Process**

All metabolic and bariatric surgical procedures and interventions, including those performed by non-metabolic and bariatric surgery credentialed general surgeons or other physician practitioners (i.e., gastroenterologists), must be entered into the MBSAQIP Registry. Documentation of each hospitalization and surgical procedure is required to obtain valid outcomes data. Data collection is ultimately the responsibility of the Metabolic and Bariatric Surgery (MBS) Director working collaboratively with the Metabolic and Bariatric Surgical Clinical Reviewers (MBSCRs), the physician offices, and institutional departments to ensure accurate short and long-term results. Data is collected at 30 days, six months, one year, and annually thereafter.

#### **Case Exclusion Criteria**

The following exclusion criteria were applied to cases collected in 2023. For the current inclusion/exclusion criteria, please contact the MBSAQIP Clinical Support Team at <a href="mailto:clinicalsupport@mbsaqip.org">clinicalsupport@mbsaqip.org</a>.

Procedures which would not meet metabolic or bariatric inclusion criteria:

- Cancer cases: Any patient who is admitted to the hospital and has an included procedure to address cancer.
- Trauma cases: Any patient who is admitted to the hospital and has an included procedure to address a traumatic injury.
- Patient is under 5 years of age.
- Primary Procedure not performed by the reporting site.
- Multiple MBSAQIP assessed cases within 30 days: Any patient who had an MBSAQIP assessed procedure entered within the previous 30 days at the center, the additional metabolic or bariatric procedure performed within 30 days is only entered as a reoperation or intervention. Only one MBSAQIP procedure can be entered as a new case into the data registry per patient, per 30 days, for a center.
- Cases completed due to complication or occurrences from a prior metabolic and bariatric procedure (with the exception of GERD). For example, cases in which a portion of the metabolic and bariatric procedure was revised, or the metabolic and bariatric procedure was converted due to ulcer, perforation, stricture, nausea, vomiting, or excessive weight loss, the procedure would not be captured on a case form, rather captured as a Reoperation or Intervention. Note: Only Reoperations and Interventions which occurred within the 30-day postoperative timeframe of a case captured on a case form are included in the PUF.

#### **Hospital Exclusion Criteria**

In addition to the case inclusion/exclusion criteria, center inclusion/exclusion criteria are also imposed. To maintain the highest level of data quality, only cases that are saved as complete on a case form in the MBSAQIP registry are included in the PUF. These cases go through an additional level of scrutiny as they are passed from data collection to statistical analysis. A center's cases may also be excluded from the PUF if the center meets any of the following criteria:

- 30-day follow-up rate is under 80% for the SAR timeframe
- Data Integrity Audit disagreement rate is over 5%
- The MBSCR(s) at the center does not successfully complete the annual MBSCR Certification Exam
- The center is found not to be in compliance with MBSAQIP Standard 6, "Data Collection"

#### 6. Data Limitations

While every effort has been made to make the PUF as complete as possible, the data do have certain limitations. Some of these limitations have been deliberately introduced to safeguard the privacy of patients (such as removal of absolute dates). The following items represent the most salient limitations of the data:

- While the sex and race distributions are reasonably representative of the national surgery patient population, only patients over the age of 5 are available for assessment, so the age distribution is somewhat truncated. Patients under the age of 13 and over the age of 80 also have their ages de-identified in the PUF (age is set to missing with added indicator variables included to identify patients under the age of 13 and over the age of 80, respectively).
- In order to comply with HIPAA requirements, all absolute dates have been removed. The most critical of these is the date of surgery, which has been reduced to year of surgery only. Some dates (hospital entry, dates of laboratory tests, and so on) have been recoded into durations (e.g., Date of Admission and Date of Discharge are recoded into Days to Discharge from Hospital Admit).
- In order to comply with the Participation Agreement (PA) that is agreed to between the ACS and participating centers, facility identifiers as well as geographic information regarding the case have been removed. The PA stipulates that the ACS does not identify participating centers. Facility identification could be possible even with blinded identifiers through advanced statistics. A stipulation of access to the PUF is completion of the Data Use Agreement that strictly prohibits attempts to identify hospitals, health care providers, or patients.
- While many risk factors are tracked, preventative measures are not recorded which can lead to an underestimation of the risk of certain conditions when such measures are routinely taken before surgery.
- The data are submitted from centers that are participating in the MBSAQIP and do not represent a statistically valid nationally representative sample.
- Many patients do not receive all possible preoperative laboratory tests, so some of these variables have a high percentage of missing values. This high percentage of missing data can make it problematic to use these variables in traditional logistic regression models as well as in many other types of analysis.

This list may not include all data limitations and additional limitations may apply in future versions of the data.

#### 7. Contact Information

All questions about the User Guide or PUF, as well as comments and suggestions for improvements are welcome and may be directed to Brian Matel, Statistical Report Manager, at <a href="mailto:bmatel@facs.org">bmatel@facs.org</a>.

## 8. Frequently Asked Questions

#### **Request Process**

- Q: Who has access to this file?
- A: Any individual from an actively participating MBSAQIP center will be given access to the file following completion of the PUF Data Use Agreement and a short set of questions that are available on the website.
- Q: Is the file available to individuals from nonparticipating centers?
- A: At this time the data files are only available to individuals at MBSAQIP participating centers.
- Q: Is the PUF only available to the MBSAQIP-accredited centers?
- A: The only requirement is that centers must be actively participating in the MBSAQIP either as a data collection or accredited center. PUF access is not contingent on accreditation status.
- Q: I am at a participating MBSAQIP center and would like to work on a research project with others from a different center that is <u>not</u> participating. Will I be allowed to do that?
- A: No. At this time use of the file is restricted to individuals at participating MBSAQIP centers.
- Q: How do I obtain a copy of this file?
- A: Please see the "Data Request Process" on page 3 of this document for a step-by-step approach on how to do so.
- Q: Is there a time limit for downloading the files after the PUF request is approved?
- A: Yes, users have 10 days from the time the PUF approval notification is sent to download the files.

#### **Contents of the Files**

- Q: What is in each file?
- A: Each file contains Health Insurance Portability and Accountability Act (HIPAA) deidentified data from centers participating in the MBSAQIP that were eligible for the corresponding SAR period. See the PUF User Guide Tables in Section 9 of this document for a list.
- Q: What procedures (CPTs) are included in the PUF?
- A: See Appendix B: Case Inclusion and Follow-up within the MBSAQIP Data Registry Operations Manual for a listing of procedure types. Any primary, conversion, or revisional case that meets inclusion criteria for creation as a "New Case" is included in the PUF.

#### Q: Are revisional procedures included in the PUF?

A: Yes. All cases that meet inclusion criteria for creation as a "New Case" (see *Appendix B: Case Inclusion and Follow-up within the MBSAQIP Data Registry Operations Manual*) are included in the PUF.

#### Q: Does the PUF contain long-term (1 year, 2 year, 3 year, etc.) outcomes?

A: At this time the 2023 PUF only contains 30-day outcomes.

#### Q: How is the PUF different from the SAR?

A: The Main PUF is a raw, flat file of HIPAA-compliant variables captured within the data registry. The data have been cleaned (e.g., removal of invalid dates, truncation of variable bounds, etc.), but no analysis (e.g., risk adjustment, quality assessments, etc.) has been performed.

#### Q: Can we publish data from the PUF?

A: Yes. Please see the terms of the PUF Data Use Agreement within the PUF request portal.

#### Q: Can we publish data from the PUF individually or collaboratively?

A: Pursuant to the MBSAQIP PUF Data Use Agreement, centers will not grant access to or share the PUF either in its entirety or as a subset to any party who is not an employee of the participating center at which the Data Recipient is employed, and centers will not sublease or permit other parties to use the PUF without advance written approval of the ACS MBSAQIP.

#### Q: Are center identifiers included in the database?

A: At this time we do not provide any geographic or center-specific identification. We took this approach to ensure the privacy of both the participating MBSAQIP centers and surgeons.

#### Q: Are there surgeon-specific identifiers included in the database?

A: At this time we do not provide any surgeon-specific information. We took this approach to ensure the privacy of both the participating centers and surgeons.

#### Q: Why does the PUF exclude specific dates?

A: In order to release the PUF, certain adjustments to the data are required to ensure proper protection of patient information. To meet these requirements, we remove all elements of dates (except year of operation) for dates directly related to an individual.

# Q: I am the MBS Director from a center that has records in the PUF and would like to know which specific records are ours.

A: At this time we do not provide center identification of any cases in the PUF, even self-identification.

#### Q: Are other PUF data sets available?

A: Yes, the first MBSAQIP PUF was released for 2015 data. Subsequent PUFs have been released on a yearly basis. There are eight previous MBSAQIP PUF files available for request/download:

PUF Year	PUF Type	Cases	Centers
2022	MBSAQIP	230,707	924
2021	MBSAQIP	211,254	902
2020	MBSAQIP	168,568	885
2019	MBSAQIP	206,570	868
2018	MBSAQIP	204,837	854
2017	MBSAQIP	200,374	832
2016	MBSAQIP	186,772	791
2015	MBSAQIP	168,903	742

#### Values in the Data

- Q: Why is age missing for some records in the main dataset?
- A: Records will have a missing value for age if the calculated age of the patient was less than 13 years or greater than 80 years.
- Q: Why are some records in the main dataset missing a pre-op BMI measurement?
- A: Records will have a missing pre-op BMI measurement (either closest to surgery or highest recorded within one year prior to the surgery) if the pre-op BMI was unknown or the calculated pre-op BMI was less than 15 or greater than 150.
- Q: Some of the duration variables (e.g., Days from Operation Date to Readmission, Days from Operation Date to Reoperation, etc.) have unknown durations. Why is that?
- A: Records will have unknown durations for duration variables if an unknown or invalid date was entered which inhibited the calculation of duration. The duration (i.e., number of days) will be missing for such records.
- Q: Some of the required variables have missing values. Why is that?
- A: In the processing of large amounts of data, a small percentage of descriptions or data fields are inadvertently removed through either software glitches, automated uploader issues, or data entry errors. The program continues to improve the data collection software to minimize the potential for such issues and errors.

#### **File Formats**

- Q: In what file formats are the data available?
- A: The datasets are made available as tab delimited TXT files, SPSS data files, or SAS data files. Please note that SAS or SPSS files require special software. You can run the Text file, then save, and convert to an Excel File.
- Q: Do you provide training on how to use these file formats?
- A: MBSAQIP does not provide training, instruction, or guidance in the use of statistical analysis software.

#### General

- Q: As an MBSAQIP Accredited Center, do we have any obligation to request or use the PUF?
- A: No. The PUF is solely a benefit of participation for centers who are interested in using the data for research purposes. There are no PUF requirements related to your center's MBSAQIP Accreditation status.

#### 9. PUF User Guide Tables

The PUF User Guide Tables provides a variable-by-variable description for each of the four datasets available in the PUF. This tables contains a column titled "Page Number in Variables and Definitions." To provide investigators with ready access to complete and authoritative variable definitions, the "Page Number in Variables and Definitions" column contains the page number that will locate the complete definition in the MBSAQIP PUF Variables and Definitions Manual.

The MBSAQIP PUF Variables and Definitions Manual is derived directly from Chapter 4 of the MBSAQIP Operations Manual - the authoritative variable definition reference manual used by the Metabolic and Bariatric Surgical Clinical Reviewers (MBSCRs). Please be aware that these definitions are year specific. Investigators receiving the PUF will have the opportunity to download the PUF Variables and Definitions Manual corresponding to the specific PUF year.

The PUF User Guide Tables also contains a column titled "Search Term in Variables and Definitions." As an alternative to searching for variable definitions by page number in the *PUF Variables and Definitions Manual*, users can copy the entire text within an individual cell from the "Search Term in Variables and Definitions" column in the PUF User Guide Table and paste it into a search field (you can create a search field by simultaneously hitting Ctrl and F on your keyboard) in the *PUF Variables and Definitions Manual*. Once the text is copied into the search field and enter is hit, you will see the variable definition and other information pertinent to that particular variable. Appropriate definitions are provided in the "Search Term in Variables and Definitions" column for those variables that are constructed specifically for the PUF and do not exist in Chapter 4 of the MBSAQIP Operations Manual.

The *PUF Variables and Definitions Manual* will be made available to you for download with the rest of your requested PUF files. Data Use Agreements apply to the use and distribution of the *PUF Variables and Definitions Manual*, as well as all PUF datasets

#### **MAIN**

Position #						
	Variable Name	Data Type	Variable Label	Search Term in Variables and Definitions	Variable Options	Comments
1 2	CASEID SEX	Num Char	Case Identification Number	Each case or record in the database has a unique CaseID number.  Variable Name: Sex	Male; Female; Non-binary	
3	AGE	Num	Sex Age (years)	Variable Name: Date of Birth	Male; Female; Non-binary	Values capped between 13 and 80
4	ageLT13	Char	Age Less Than 13 Years	Indicator for patients with recorded age less than 13	Yes; No	9 November 1 of the same and
5	ageGT80 RACE_PUF	Char	Age Greater Than 80 Years	Indicator for patients with recorded age greater than 80	Yes; No	
	RACE_PUF	Char	Race	Variable Name: Race	White	Field is multi-select. Selections are separated by " ~ ". Any unique
					Black or African American	categories with frequency < 50 are set to 'Race combinations with low
					American Indian or Alaska Native	frequency'.
6					Native Hawaiian or Other Pacific Islander	
					Asian Some Other Race	
					Unknown/Not Reported	
7	HISPANIC	Char	Hispanic Ethnicity	Variable Name: Hispanic Ethnicity	Yes; No; Unknown	
<del>-</del> _	PROCEDURE_TYPE	Char	Procedure Type	Variable Name: Procedure Type	Conversion: Initial: Revision	Please refer to the Case Exclusion Criteria section in the accompanying
8				2	, ,	User Guide for procedure types and cases eligible for inclusion in these da
						files.
9	CPT	Char	Primary Procedure CPT	Variable Name: Primary Procedure	CPT® codes	
10	CPT_DESCR INIT_PROC_DESC	Char Char	Primary Procedure CPT Description	Variable Name: Primary Procedure Variable Name: Initial Procedure Description	0 - 10/	Required if 43659 or 43999 is entered for the Primary Procedure CPT®. If
11	INIT_PROC_DESC	Cnar	Initial Procedure Description	Variable Name: Initial Procedure Description	on page 8 of Variables and Definitions	PROCEDURE_TYPE not = 'Initial', then this field will be missing.
					on page o or variables and Delinidons	PROCEDURE_TTT E not = initial, their this held will be inissing.
	CONV_PREV_PROC	Char	Conversion Previous Procedure	Variable Name: Conversions Previous Procedure	See "Variable Name: Conversions Previous Procedure"	Field is multi-select. Selections are separated by " ~ ". If
12					"Options" List on page 9 of Variables and Definitions	PROCEDURE_TYPE not = 'Conversion', then this field will be missing.
13	CONV_CURR_PROC	Char	Conversion Current Primary Procedure	Variable Name: Conversions Current Primary Procedure	See "Variable Name: Conversions Current Primary Procedure"	If PROCEDURE_TYPE not = 'Conversion', then this field will be missing.
13					"Options" List on page 10 of Variables and Definitions	
	REV_PROC	Char	Revision Procedure Type	Variable Name: Revisions Procedure Type	See "Variable Name: Revisions Procedure Type" "Options" List	If PROCEDURE_TYPE not = 'Revision', then this field will be missing.
14		Ollai			on page 11 of Variables and Definitions	
15	REV_CONV_EMERGCASE	Char	Revision/Conversion Emergency Case	Variable Name: Emergency Case	Yes: No	If PROCEDURE_TYPE = 'Initial', this field will be missing.
16	REV_CONV_FININDIC	Char	Revision/Conversion Final Indication	Variable Name: Final Indication	See "Variable Name: Final Indication" "Options" List on page 13	If PROCEDURE_TYPE = 'Initial', this field will be missing.
					of Variables and Definitions	·
17	CON_ORG_TRAN	Char	Concurrent Organ Transplant	Variable Name: Concurrent Organ Transplant	Yes; No	Annual Option of the second of the second of the second option op
18	OTHCPT1	Char	Other CPT 1	Variable Name: Other Procedures		Any additional CPT® code. If none entered field will be 'NULL'.
19 20	OTHCPT2 OTHCPT3	Char	Other CPT 2 Other CPT 3			
21	OTHCP13	Char	Other CPT 4			
22	OTHCPT5	Char	Other CPT 5			
23	OTHCPT6	Char	Other CPT 6			
24	OTHCPT7	Char	Other CPT 7			
25	OTHCPT8	Char	Other CPT 8			
26	OTHCPT9	Char	Other CPT 9			
27	OTHCPT10	Char	Other CPT 10			
28	CONCPT1	Char	Concurrent CPT 1	Variable Name: Concurrent Procedures		Any additional CPT® code. If none entered field will be 'NULL'.
29	CONCPT2	Char	Concurrent CPT 2			
30	CONCPT3	Char	Concurrent CPT 3			
31	CONCPT4	Char	Concurrent CPT 4			
32	CONCPT5	Char	Concurrent CPT 5			
33	CONCPT6	Char	Concurrent CPT 6			
34	CONCPT7	Char	Concurrent CPT 7			
35	CONCPT8	Char	Concurrent CPT 8			
36	CONCPT9	Char	Concurrent CPT 9			
37	CONCPT10 STAPLING PROC	Char	Concurrent CPT 10 Stapler Used/Anastomosis Completed	Vertical Name Objects the Management Occupant	Yes: No	
38				Variable Name: Stapler Used/Anastomosis Completed		
	DISCHARGE_DESTINATION	Char	Discharge Destination	Variable Name: Hospital Discharge Destination	Home/Permanent residence Acute Care Hospital	
					Other facility	
39					Expired	
					Against Medical Advice (AMA)	
					Unknown	
	SURGSPECIALTY_BAR	Char	Medical specialty of the physician performing the Primary Procedure	Variable Name: Medical Specialist	Unknown Gastroenterologist	
	SURGSPECIALTY_BAR	Char	Medical specialty of the physician performing the Primary Procedure	Variable Name: Medical Specialist	Unknown Gastroenterologist	
40	SURGSPECIALTY_BAR	Char	Medical specialty of the physician performing the Primary Procedure	Variable Name: Medical Specialist	Unknown Gastroenterologist General surgeon Interventional radiologist	
40	SURGSPECIALTY_BAR	Char	Medical specialty of the physician performing the Primary Procedure	Variable Name: Medical Specialist	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon	
					Unknown Gastroenterologist General surgeon Interventional radiologist	
41	OPYEAR	Num	Year of Operation	Year of initial bariatric or metabolic surgery	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon	
41 42	OPYEAR DTOP	Num Num	Year of Operation Days to operation from hospital admit date	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon	Values capped between 0 and 30.
41 42 43	OPYEAR DTOP DTDISCH_OP	Num Num Num	Year of Operation Days to operation from hospital admit date Days to discharge from operation date	Year of initial baristric or metabolic surgery Days to initial baristric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial baristric or metabolic surgery date	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon	Values capped between 0 and 150.
41 42 43 44	OPYEAR DTOP	Num Num	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from hospital admit date	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon	Values capped between 0 and 30. Values capped between 0 and 150. Values capped between 0 and 180.
41 42 43	OPYEAR DTOP DTDISCH_OP DTDISCH_ADMIT	Num Num Num Num	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from hospital admit date Height	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon	Values capped between 0 and 150.
41 42 43 44 45	OPYEAR  DTOP  DTDISCH_OP  DTDISCH_ADMIT  HGT  HGTUNT	Num Num Num Num Num	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from hospital admit date Height. Height Unit	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Variable Name: Height	Unknown Gasteoenterologist General surgeon Interventional radiologist Metabolic and bariabic surgeon Other	Values capped between 0 and 150.
41 42 43 44 45 46	OPYEAR DTOP DTDISCH_OP DTDISCH_ADMIT HGT	Num Num Num Num Num Char	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from hospital admit date Height Height Unit Height Unit	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Variable Name: Height Variable Name: Highest Recorded Weight	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in	Values capped between 0 and 150. Values capped between 0 and 180.
41 42 43 44 45 46 47	OPYEAR DTDP DTDISCH_OP DTDISCH_OP DTDISCH_ADMIT HGT HGTUNT WGT_HIGH_BAR WGT_HIGH_BAR BM_HIGH_BAR	Num Num Num Num Num Char Num	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from hospital admit date Height Height Unit Highest Pre-Op Weight recorded Highest Pre-Op Weight responded Unit	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Variable Name: Height Variable Name: Highest Recorded Weight Variable Name: Highest Recorded Weight Variable Name: Highest Recorded Weight	Unknown Gasteoenterologist General surgeon Interventional radiologist Metabolic and bariabic surgeon Other	Values capped between 0 and 150.
41 42 43 44 45 46 47 48 49	OPYEAR DTOP DTDISCH OP DTDISCH ADMIT HGT HGT HGTUNT WGT HIGH BAR WGT HIGH BAR WGT LIGH BAR WGT CLOSEST	Num Num Num Num Num Char Num	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from hospital admit date Height Height Unit Height Unit	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Variable Name: Height Variable Name: Heighest Recorded Weight Variable Name: Highest Recorded Weight Calculated from highest recorded pre-op weight and height Variable Name: Weight Cossets to Procedure	Unknown Gastcenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in  kg; lbs	Values capped between 0 and 150.  Values capped between 0 and 180.
41 42 43 44 45 46 47 48 49 50	OPYEAR  DTOP  DTDISCH_OP  DTDISCH_ADMIT  HGT  HGTUNT  WGT_HIGH_BAR  WGT_HIGH_BAR  WGT_GLOSEST	Num Num Num Num Num Num Num Char Num Char Num Char Num Char	Year of Operation  Days to operation from hospital admit date  Days to discharge from operation date  Days to discharge from hospital admit date  Height Unit  Height Unit  Height Pre-Op Weight recorded thit  Highest Pre-Op Weight recorded unit  Highest Pre-Op Weight recorded unit  Highest Rocarded Pre-Op Bill  Pre-Op Weight closest to bariative surgery  Pre-Op Weight closest to bariative surgery Unit	Year of Initial bariatric or metabolic surgery Days to Initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from Initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variatric Name: Height Variatric Name: Height Variatric Name: Height Variatric Name: Height Variatric Name: Highest Recorded Weight Variatric Name: Highest Recorded Weight Variatric Name: Highest Recorded Veight Variatric Name: Height Closest to Procedure Variatric Name: Weight Closest to Procedure	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 45 46 47 48 49 50 51	OPYEAR DTOP DTOISCH OP DTDISCH ADMIT HGT HGT HGTUNT WGT HIGH BAR WGT HIGH BAR WGT LIGH SUNIT BAR MI HIGH BAR WGT LIGH SEST WGTUNIT_CLOSEST	Num Num Num Num Num Num Num Num Char Num Char Num Char Num Num Num Num Num Num Num	Year of Operation  Days to operation from hospital admit date  Days to discharge from operation date  Days to discharge from hospital admit date  Height  Height Unit  Highest Pre-Op Weight recorded  Highest Recorded Pre-Op BMI  Pre-Op Weight closest to bariatric surgery	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Variable Name: Height Variable Name: Height Variable Name: Highest Recorded Weight Variable Name: Highest Recorded Weight Calculated from highest recorded pre- op weight and height Variable Name: Weight Closest to Procedure	Unknown Gastcenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in  kg; lbs	Values capped between 0 and 150. Values capped between 0 and 180.
41 42 43 44 45 46 47 48 49 50 51 52 53	OPYEAR DTOP DTDISCH_OP DTDISCH_ADMIT HGT HGTUNT HGT	Num Num Num Num Num Num Num Char Num Char Num Char Num Char Num Char	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from operation date Days to discharge from hospital admit date Height Height Unit Heighet Pre-Op Weight recorded Heighet Operation of the Pre-Op Weight recorded Heighet Re-Op Weight recorded Unit Fire-Op Weight closes to bariatic surgery Fire-Op Bitl closes to bariatic surgery MSSAOIP Ret Gaustator User	Vear of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name. Height Recorded Weight Variable Name. Height Recorded Weight Variable Name. Height Closest to Procedure Variable Name. Weight Closest to Procedure Calculated from pre-op weight dosest to procedure Calculated from pre-op weight dosest to procedure Variable Name. Risk Calculator Used	Unknown Gastcenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in  kg; lbs	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 45 46 47 48 49 50 51	OPYEAR  DTOP  DTDISCH OP  DTDISCH ADMIT  HGT  HGT  WGT HIGH BAR  WGT HIGH BAR  WGT LIGH SEST  WGTUNIT CLOSEST  BM  MBSAOP RISK CALC  MBSAOP RISK CALC	Num Num Num Num Num Num Num Char Char Num Char Num Char Char Char Char Char Char	Year of Operation  Days to operation from hospital admit date  Days to discharge from operation date  Days to discharge from hospital admit date  Height III  Highest Pre-Op Weight recorded  Highest Pre-Op Weight recorded Unit  Highest Recorded Pre-Op BMI  Pre-Op Weight closest to bariatric surgery  Pre-Op Weight closest to bariatric surgery  MISAOIP Risk Calculator Used  Substance Abuse Screening Completed	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Variable Name: Height Variable Name: Height Variable Name: Highest Recorded Weight Variable Name: Highest Recorded Weight Calculated from highest recorded pre-op weight and height Variable Name: Weight Closest to Procedure Variable Name: Risk Calculator Used Variable Name: Substance Abuse Screening Completed	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and baristric surgeon Other  cm; in  kg; ibs  kg; ibs	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 45 46 47 48 49 50 51 52 53	OPYEAR DTOP DTDISCH_OP DTDISCH_ADMIT HGT HGTUNT HGT	Num Num Num Num Num Num Num Char Num Char Num Char Num Char Num Char	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from operation date Days to discharge from hospital admit date Height Height Unit Heighet Pre-Op Weight recorded Heighet Operation of the Pre-Op Weight recorded Heighet Re-Op Weight recorded Unit Fire-Op Weight closes to bariatic surgery Fire-Op Bitl closes to bariatic surgery MSSAOIP Ret Gaustator User	Vear of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name. Height Recorded Weight Variable Name. Height Recorded Weight Variable Name. Height Closest to Procedure Variable Name. Weight Closest to Procedure Calculated from pre-op weight dosest to procedure Calculated from pre-op weight dosest to procedure Variable Name. Risk Calculator Used	Unknown Gastroenterologist General surgeon Interventional andiologist Metabolic and bariatric surgeon Other  cm; in  kg; lbs  kg; lbs	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 45 46 47 48 49 50 51 52 53	OPYEAR  DTOP  DTDISCH OP  DTDISCH ADMIT  HGT  HGT  WGT HIGH BAR  WGT HIGH BAR  WGT LIGH SEST  WGTUNIT CLOSEST  BM  MBSAOP RISK CALC  MBSAOP RISK CALC	Num Num Num Num Num Num Num Char Char Num Char Num Char Char Char Char Char Char	Year of Operation  Days to operation from hospital admit date  Days to discharge from operation date  Days to discharge from hospital admit date  Height III  Highest Pre-Op Weight recorded  Highest Pre-Op Weight recorded Unit  Highest Recorded Pre-Op BMI  Pre-Op Weight closest to bariatric surgery  Pre-Op Weight closest to bariatric surgery  MISAOIP Risk Calculator Used  Substance Abuse Screening Completed	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Variable Name: Height Variable Name: Height Variable Name: Highest Recorded Weight Variable Name: Highest Recorded Weight Calculated from highest recorded pre-op weight and height Variable Name: Weight Closest to Procedure Variable Name: Risk Calculator Used Variable Name: Substance Abuse Screening Completed	Unknown Gastroenterloogist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in  kg; lbs  kg; lbs  Independent Partially dependent	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 45 46 47 48 49 50 51 52 53	OPYEAR  DTOP  DTDISCH OP  DTDISCH ADMIT  HGT  HGT  WGT HIGH BAR  WGT HIGH BAR  WGT LIGH SEST  WGTUNIT CLOSEST  BM  MBSAOP RISK CALC  MBSAOP RISK CALC	Num Num Num Num Num Num Num Char Char Num Char Num Char Char Char Char Char Char	Year of Operation  Days to operation from hospital admit date  Days to discharge from operation date  Days to discharge from hospital admit date  Height III  Highest Pre-Op Weight recorded  Highest Pre-Op Weight recorded Unit  Highest Recorded Pre-Op BMI  Pre-Op Weight closest to bariatric surgery  Pre-Op Weight closest to bariatric surgery  MISAOIP Risk Calculator Used  Substance Abuse Screening Completed	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Variable Name: Height Variable Name: Height Variable Name: Highest Recorded Weight Variable Name: Highest Recorded Weight Calculated from highest recorded pre-op weight and height Variable Name: Weight Closest to Procedure Variable Name: Risk Calculator Used Variable Name: Substance Abuse Screening Completed	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in  kg; ibs  kg, ibs  Independent Partially dependent Totally dependent Totally dependent Totally dependent	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 45 46 47 48 49 50 51 52 53 54	OPYEAR  DTOP  DTDISCH OP  DTDISCH ADMIT  HGT  HGT  WGT HIGH BAR  WGT HIGH BAR  WGT LIGH BAR  WGT LIGH SAR  WGT LIG	Num	Year of Operation  Days to operation from hospital admit date  Days to discharge from operation date  Days to discharge from hospital admit date  Height  Height Unit  Highest Pre-Op Weight recorded  Highest Recorded Pre-Op BMI  Pre-Op Weight closest to bariatric surgery  Pre-Op Weight closest to bariatric surgery  Pre-Op Weight closest to bariatric surgery  MISAOIP Risk Calculator Used  Substance Abuse Screening Completed  Pre-Op Functional Health Status	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Variable Name: Height Variable Name: Height Variable Name: Highest Recorded Weight Variable Name: Highest Recorded Weight Calculated from highest recorded pre-op weight and height Variable Name: Weight Closest to Procedure Variable Name: Risk Calculator Used Variable Name: Substance Abuse Screening Completed Variable Name: Functional Health Status	Unknown Gastcenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in  kg; ibs  kg; ibs  kg; ibs	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 45 46 47 48 49 50 51 52 53	OPYEAR DTOP DTDISCH_OP DTDISCH_ADMIT HGT HGTUNIT HGT HHGH BAR WGT_HIGH BAR WGT_MGH_DAT WGT_WGT_BAR MGH_DAT MGH	Num	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from operation date Days to discharge from hospital admit date Height Height Unit Highest Pre-Op Weight recorded Height Recorded Pre-Op Bill Highest Recorded Pre-Op Bill Five-Op Weight doesed to baristnic surgery Pre-Op Bill closest to baristnic surgery Current smoker within one year	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Calculated from highest recorded pre-up weight and height Variable Name: Weight Cossets to Procedure Calculated from pro-up weight closest to procedure Calculated from pro-up weight closest to procedure and height Variable Name: Statistance Abuse Screening Completed Variable Name: Substance Abuse Screening Completed Variable Name: Functional Health Status Variable Name: Current Smoker	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in  kg; lbs  kg; lbs  kg; lbs  Independent Parlially dependent Totally dependent Unknown Yes; No	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 44 45 46 47 48 49 50 51 52 53 54	OPYEAR  DTOP  DTDISCH OP  DTDISCH ADMIT  HGT  HGT  WGT HIGH BAR  WGT HIGH BAR  WGT LIGH BAR  WGT LIGH SAR  WGT LIG	Num	Year of Operation  Days to operation from hospital admit date  Days to discharge from operation date  Days to discharge from hospital admit date  Height  Height Unit  Highest Pre-Op Weight recorded  Highest Recorded Pre-Op BMI  Pre-Op Weight closest to bariatric surgery  Pre-Op Weight closest to bariatric surgery  Pre-Op Weight closest to bariatric surgery  MISAOIP Risk Calculator Used  Substance Abuse Screening Completed  Pre-Op Functional Health Status	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Variable Name: Height Variable Name: Height Variable Name: Highest Recorded Weight Variable Name: Highest Recorded Weight Calculated from highest recorded pre-op weight and height Variable Name: Weight Closest to Procedure Variable Name: Risk Calculator Used Variable Name: Substance Abuse Screening Completed Variable Name: Functional Health Status	Unknown Gastroenterlogist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in  kg; ibs  kg; ibs  kg; ibs  kg; ibs  kg; ibs	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 45 46 47 48 49 50 51 52 53 54	OPYEAR DTOP DTDISCH_OP DTDISCH_ADMIT HGT HGTUNIT HGT HHGH BAR WGT_HIGH BAR WGT_MGH_DAT WGT_WGT_BAR MGH_DAT MGH	Num	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from operation date Days to discharge from hospital admit date Height Height Unit Highest Pre-Op Weight recorded Height Recorded Pre-Op Bill Highest Recorded Pre-Op Bill Five-Op Weight doesed to baristnic surgery Pre-Op Bill closest to baristnic surgery Current smoker within one year	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Calculated from highest recorded pre-up weight and height Variable Name: Weight Cossets to Procedure Calculated from pro-up weight closest to procedure Calculated from pro-up weight closest to procedure and height Variable Name: Statistance Abuse Screening Completed Variable Name: Substance Abuse Screening Completed Variable Name: Functional Health Status Variable Name: Current Smoker	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in  kg; lbs  kg; lbs  independent Partially dependent Totally dependent Unknown Yes; No Yes; rissulin Yes; No	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 44 45 46 47 48 49 50 51 51 52 53 54 55	OPYEAR  DTOP  DTDISCH OP  DTDISCH ADMIT  HGT  HGT  WGT HIGH BAR  WGT HIGH BAR  WGT HIGH BAR  WGT LIGSEST  WGTUNIT CLOSEST  BM  MBSAOP RISK CALC  MBSAOP RISK CALC  MSSAOP RISK CALC  SMOKER  DIABETES	Num	Year of Operation  Days to operation from hospital admit date  Days to discharge from poeration date  Days to discharge from hospital admit date  Days to discharge from hospital admit date  Height  Height Pre-Op Weight recorded  Height Recorded Unit  Highest Pre-Op Weight recorded Unit  Highest Recorded Pre-Op BMI  Pre-Op Weight closest to baristic surgery  Pre-Op Weight closest to baristic surgery  Pre-Op Microsest to baristic surgery  MISAOIP Risk Calculator Used  Substance Abuse Screening Completed  Pre-Op Functional Health Status  Current smoker within one year  Pre-Op Dilabetes Melitus	Year of Initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Variable Name: Height Variable Name: Height Variable Name: Highest Recorded Weight Variable Name: Highest Recorded Weight Variable Name: Highest Recorded Weight Calculated from highest recorded pre-op weight and height Variable Name: Weight Closest to Procedure Variable Name: Weight Closest to Procedure Variable Name: Weight Closest To Procedure Variable Name: Substance Substance Streening Completed Variable Name: Substance Subsus Screening Completed Variable Name: Functional Health Status  Variable Name: Current Smoker Variable Name: Current Smoker	Unknown Gastroenterloogist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  orn; in  kg; lbs  kg; lbs  kg; lbs  independent Partially dependent Totally dependent Totally dependent Unknown Yes; No Yes; noo-insulin No	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 44 45 46 47 48 49 50 51 52 53 54	OPYEAR DTOP DTDISCH_OP DTDISCH_ADMIT HGT HGT HGTUNIT HGT HHGHBAR WGT_HGH UNIT BAR BM_HGH_BAR WGT_CLOSEST WGTUNIT_CLOSEST WGTUNIT_CLOSEST WGTUNIT_CLOSEST WGSAGIP_SUBST_SCRN FUNSTATPRESURG  SMOKER DIABETES  MMUNOSUPR_THER	Num Num Num Num Num Num Num Num Num Char Num Char Char Char Char Char Char Char Char	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from operation date Days to discharge from hospital admit date Height Height Unit Highest Pre-Op Weight recorded Height Recorded Pre-Op BMI Pre-Op Weight dosest to bariants surgery Pre-Op Weight dosest to bariants surgery Pre-Op Weight cosest to bariants surgery Pre-Op Weight Cosest to Dariants surgery Pre-Op Weight Cosest to Dariants surgery Pre-Op Functional Pre-Op Weight Recorded Substance Abuse Screening Completed Pre-Op Functional Health Status  Current smoker within one year Pre-Op Diabetes Mellitus  Pre-Op Diabetes Mellitus  Pre-Op Steroid/immunosuppressant Use for Chronic Condition	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Variable Name: Height Variable Name: Height Variable Name: Height Variable Name: Highest Recorded Weight Variable Name: Highest Recorded Weight Calculated from highest recorded pre-up weight and height Variable Name: Weight Closes to Procedure Variable Name: Substance Abuse Screening Completed Variable Name: Functional Health Status  Variable Name: Current Smoker Variable Name: Current Smoker Variable Name: Functional Health Status  Variable Name: Functional Health Status	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in  kg; lbs  kg; lbs  lodependent Partially dependent Totally dependent Unknown Yes; No Yes, No Yes, non-insulin No Yes; No	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 44 45 46 47 48 49 50 51 51 52 53 54 55 55	OPYEAR  DTOP  DTDISCH OP  DTDISCH ADMIT  HGT  HGT  WGT HIGH BAR  WGT HIGH BAR  WGT HIGH BAR  WGT LIGSEST  WGTUNIT CLOSEST  BM  MBSAOP RISK CALC  MBSAOP RISK CALC  MSSAOP RISK CALC  SMOKER  DIABETES	Num	Year of Operation  Days to operation from hospital admit date  Days to discharge from poeration date  Days to discharge from hospital admit date  Days to discharge from hospital admit date  Height  Height Pre-Op Weight recorded  Height Recorded Unit  Highest Pre-Op Weight recorded Unit  Highest Recorded Pre-Op BMI  Pre-Op Weight closest to baristic surgery  Pre-Op Weight closest to baristic surgery  Pre-Op Microsest to baristic surgery  MISAOIP Risk Calculator Used  Substance Abuse Screening Completed  Pre-Op Functional Health Status  Current smoker within one year  Pre-Op Dilabetes Melitus	Year of Initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Variable Name: Height Variable Name: Height Variable Name: Highest Recorded Weight Variable Name: Highest Recorded Weight Variable Name: Highest Recorded Weight Calculated from highest recorded pre-op weight and height Variable Name: Weight Closest to Procedure Variable Name: Weight Closest to Procedure Variable Name: Weight Closest To Procedure Variable Name: Substance Substance Streening Completed Variable Name: Substance Subsus Screening Completed Variable Name: Functional Health Status  Variable Name: Current Smoker Variable Name: Current Smoker	Unknown Gastroenterologist General surgeon Interventional audiclogist Metabolic and bariatric surgeon Other  cm; in  cm; in  kg; ibs  kg; ibs  independent Partially dependent Totally dependent Totally dependent Totally dependent Unknown Yes, inspiral with the partial with the p	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 44 45 46 47 48 49 50 51 51 52 53 54 55	OPYEAR DTOP DTDISCH_OP DTDISCH_ADMIT HGT HGT HGTUNIT HGT HHGHBAR WGT_HGH UNIT BAR BM_HGH_BAR WGT_CLOSEST WGTUNIT_CLOSEST WGTUNIT_CLOSEST WGTUNIT_CLOSEST WGSAGIP_SUBST_SCRN FUNSTATPRESURG  SMOKER DIABETES  MMUNOSUPR_THER	Num Num Num Num Num Num Num Num Num Char Num Char Char Char Char Char Char Char Char	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from operation date Days to discharge from hospital admit date Height Height Unit Highest Pre-Op Weight recorded Height Recorded Pre-Op BMI Pre-Op Weight dosest to bariants surgery Pre-Op Weight dosest to bariants surgery Pre-Op Weight cosest to bariants surgery Pre-Op Weight Cosest to Dariants surgery Pre-Op Weight Cosest to Dariants surgery Pre-Op Functional Pre-Op Weight Recorded Substance Abuse Screening Completed Pre-Op Functional Health Status  Current smoker within one year Pre-Op Diabetes Mellitus  Pre-Op Diabetes Mellitus  Pre-Op Steroid/immunosuppressant Use for Chronic Condition	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Variable Name: Height Variable Name: Height Variable Name: Height Variable Name: Highest Recorded Weight Variable Name: Highest Recorded Weight Calculated from highest recorded pre-up weight and height Variable Name: Weight Closes to Procedure Variable Name: Substance Abuse Screening Completed Variable Name: Functional Health Status  Variable Name: Current Smoker Variable Name: Current Smoker Variable Name: Functional Health Status  Variable Name: Functional Health Status	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in  kg; lbs  kg; lbs  lodependent Partially dependent Totally dependent Unknown Yes; No Yes, No Yes, non-insulin No Yes; No	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 44 45 46 47 48 49 50 51 51 52 53 54 55 55	OPYEAR DTOP DTDISCH OP DTDISCH ADMIT HGT UNIT HGT HOH DAR WGT HGH BAR WGT HGH BAR WGT LOSEST BM HIGH BAR WGT LOSEST BM STENEY CALC MBSAGIP RISK_CALC MBSAGIP SUBST_SCRN FUNSTATPRESURG SMOKER DIABETES MANUNOSUPR_THER PREOP_COVID	Num Num Num Num Num Num Num Num Num Char Num Char Char Char Char Char Char Char Char	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from operation date Days to discharge from hospital admit date Height Heig	Vear of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name. Height Variable Name. Height Variable Name. Height Variable Name. Highest Recorded Weight Variable Name. Highest Recorded Weight Variable Name. Highest Recorded Weight Calculated from highest recorded pre-op weight and height Variable Name. Weight Closest to Procedure Variable Name. Substance Abuse Screening Completed Variable Name: Substance Abuse Screening Completed Variable Name: Current Smoker Variable Name: Current Smoker Variable Name: Current Smoker Variable Name: Immunosuppressive Therapy Variable Name: Immunosuppressive Therapy Variable Name: Immunosuppressive Therapy Variable Name: Immunosuppressive Therapy	Unknown Gastroenterlootgist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in  kg; lbs  kg; lbs  kg; lbs  kg; lbs  independent Totally dependent Totally dependent Unknown Yes, mealin Yes, No Yes, Pon-Baulin No Yes, No Yes, Inconfirmed diagnosis (or ICD-10 code U07.1); Yes, suspected diagnosis (or ICD-10 code U07.2); No	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 45 46 47 48 49 50 51 52 52 53 54 55 56	OPYEAR DTOP DTDISCH_OP DTDISCH_ADMIT HGT HGT HGTUNIT HGT HHGHBAR WGT_HGH UNIT BAR BM_HGH_BAR WGT_CLOSEST WGTUNIT_CLOSEST WGTUNIT_CLOSEST WGTUNIT_CLOSEST WGSAGIP_SUBST_SCRN FUNSTATPRESURG  SMOKER DIABETES  MMUNOSUPR_THER	Num	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from operation date Days to discharge from hospital admit date Height Height Unit Highest Pre-Op Weight recorded Highest Pre-Op Weight recorded Unit Highest Recorded Pre-Op BMI Pre-Op Weight diosest to bariatric surgery Pre-Op Weight diosest to bariatric surgery Weight diosest to bariatric surgery MBSAQIP Risk Calculator Used Substance Abase Screening Completed Pre-Op Functional Health Status  Current smoker within one year Pre-Op Diabetes Melitus  Pre-Op Diabetes Melitus  Pre-Op Sterodifirmunosuppressant Use for Chronic Condition Preop COVID-19 Diagnosis	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Variable Name: Height Variable Name: Height Variable Name: Highest Recorded Weight Variable Name: Highest Recorded Weight Variable Name: Weight Closest to Procedure Variable Name: Weight Closest Porcedure Variable Name: Weight Closest Porcedure Variable Name: Substance Abuse Screening Completed Variable Name: Functional Health Status  Variable Name: Current Smoker Variable Name: Closebetes Meillus  Variable Name: Immunosuppressive Therapy Variable Name: Immunosuppressive Therapy Variable Name: History of Severe COPD	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in  kg; ibs  kg;	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 45 46 47 49 50 51 52 53 54 55 55 55 56	OPYEAR  DTOP  DTDISCH_OP  DTDISCH_ADMIT  HGT  HGT  HGTUNIT  WGT_HIGH_BAR  WGT_HIGH_UNIT_BAR  BM_HIGH_BAR  WGT_CLOSEST  BMM  MBSAGP_SUBST_SCRN  FUNSTATIPRESURG  SMOKER  DIABETES  MMUNOSUPR_THER  PREOP_COVID  COPD  HISTORY_PE  SLEEP_APNEA	Num	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from operation date Days to discharge from hospital admit date Height Height Unit Highest Pre-Op Weight recorded Highest Pre-Op Weight recorded Unit Highest Recorded Pre-Op BMI Pre-Op Weight diosest to bariatric surgery Pre-Op Weight diosest to bariatric surgery Weight diosest to bariatric surgery MBSAQIP Risk Calculator Used Substance Abuse Screening Completed Pre-Op Functional Health Status  Current smoker within one year Pre-Op Diabetes Melitus  Pre-Op Diabetes Melitus  Pre-Op Sterodifirmunosuppressant Use for Chronic Condition Preop COVID-19 Diagnosis  Pre-Op Islatory of COPD History of PE Pre-Op Fistory of PE Pre-Op Pistory of PE Pre-Op Pistory of PE Pre-Op Pistory of PE Pre-Op Pistory of PE	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Calculated from hiphest recorded pre-op weight and height Variable Name: Weight Closest to Procedure Variable Name: Weight Closest to Procedure Variable Name: Weight Closest for Procedure Variable Name: Substance Abuse Screening Completed Variable Name: Functional Health Status  Variable Name: Current Smoker Variable Name: Current Smoker Variable Name: Immunosuppressive Therapy Variable Name: Immunosuppressive Therapy Variable Name: History of Severe COPD Variable Name: History of Severe COPD Variable Name: History of Severe COPD Variable Name: Slepa Agene	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in  kg; ibs  cm; in  kg; ibs  cm; in  cm;	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 45 46 47 48 49 50 51 51 52 53 54 55 55 56 57 58 60 60 61 62 63	OPYEAR DTOP DTDISCH, OP DTDISCH, ADMIT HGT HGTUNT H	Num	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from operation date Days to discharge from operation date Days to discharge from hospital admit date Height Height Unit Highest Recorded Operation of the discharge of the dischar	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name. Hospital Variable Name. Velight Cosest to Procedure Calculated from pre-op weight closest to Procedure Variable Name. Spital Calculator Used Variable Name. Spital Calculator Used Variable Name. Functional Health Status  Variable Name. Current Smoker Variable Name: Current Smoker Variable Name: Immunosuppressive Therapy Variable Name: Immunosuppressive Therapy Variable Name. History of Severe COPD Variable Name. History of Severe COPD Variable Name: History of Severe COPD Variable Name: History of Severe COPD Variable Name: SERO	Unknown Gastroenterlootgist General surgeon Unterventional radiologist Metabolic and bariatric surgeon Other  cm; in  kg; lbs  kg	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.
41 42 43 44 45 46 47 48 49 50 50 51 52 53 54 55 55 56 56 60 61 62	OPYEAR  DTOP  DTDISCH_OP  DTDISCH_ADMIT  HGT  HGT  HGTUNIT  WGT_HIGH_BAR  WGT_HIGH_UNIT_BAR  BM_HIGH_BAR  WGT_CLOSEST  BMM  MBSAGP_SUBST_SCRN  FUNSTATIPRESURG  SMOKER  DIABETES  MMUNOSUPR_THER  PREOP_COVID  COPD  HISTORY_PE  SLEEP_APNEA	Num	Year of Operation Days to operation from hospital admit date Days to discharge from operation date Days to discharge from operation date Days to discharge from hospital admit date Height Height Unit Highest Pre-Op Weight recorded Height Recorded Pre-Op BMI Pre-Op Weight closest to bariatric surgery Pre-Op Weight closest to bariatric surgery Pre-Op Weight closest to bariatric surgery MIBSAGIP Risk Calculator Used Substance Abusest to bariatric surgery MIBSAGIP Risk Calculator Used Substance Abuse Screening Completed Pre-Op Functional Health Status  Current smoker within one year Pre-Op Diabetes Melitus  Pre-Op Diabetes Melitus  Pre-Op Sterodifirmunosuppressant Use for Chronic Condition Preop COVID-19 Diagnosis  Pre-Op Inistory of COPD History of PE Pre-Op Pistory of PE Pre-Op Pistory of PE	Year of initial bariatric or metabolic surgery Days to initial bariatric or metabolic surgery operation date from hospital admission date Days to hospital discharge from initial bariatric or metabolic surgery date Days to hospital discharge from hospital admission date Variable Name: Height Calculated from hiphest recorded pre-op weight and height Variable Name: Weight Closest to Procedure Variable Name: Weight Closest to Procedure Variable Name: Weight Closest for Procedure Variable Name: Substance Abuse Screening Completed Variable Name: Functional Health Status  Variable Name: Current Smoker Variable Name: Current Smoker Variable Name: Immunosuppressive Therapy Variable Name: Immunosuppressive Therapy Variable Name: History of Severe COPD Variable Name: History of Severe COPD Variable Name: History of Severe COPD Variable Name: Slepa Agene	Unknown Gastroenterologist General surgeon Interventional radiologist Metabolic and bariatric surgeon Other  cm; in  kg; ibs  cm; in  kg; ibs  cm; in  cm;	Values capped between 0 and 150.  Values capped between 0 and 180.  Values capped between 15 and 150.

67 68 69 70	MI_ALL_HISTORY	Char	I I Server of Add			
68 69 70			History of MI	Variable Name: History of Myocardial Infarction	Yes; No	
69 70	PTC	Char	Previous PCI/PTCA	Variable Name: Previous PCI/PTCA	Yes; No	
70	PCARD	Char	Previous Cardiac Surgery	Variable Name: Previous Cardiac Surgery	Yes; No	
	HRT_FAIL	Char	Heart Failure	Variable Name: Heart Failure	Yes; No	
	VENT_DEVICE	Char	Ventricular Assist Device	Variable Name: Ventricular Assist Device	Yes; No	
71	HYPERTENSION	Char	Pre-Op Hypertension	Variable Name: Hypertension	Yes; No	
	NBHTN_MEDS	Char	Number of Anti-Hypertensive Medications	Variable Name: Number of Anti-Hypertensive Medications	0	
72					1	
					2	
					3 or more	
73	HYPERLIPIDEMIA	Char	Pre-Op Hyperlipidemia	Variable Name: Hyperlipidemia	Yes; No	
74	HISTORY DVT	Char	Pre-Op Venous Thrombosis Requiring Therapy	Variable Name: Preop Venous Thrombosis Requiring Therapy	Yes; No	
75	THERAPEUTIC_ANTICOAGULATION	Char	Pre-Op Therapeutic Anticoagulation	Variable Name: Therapeutic Anticoagulation	Yes; No	
76	VENOUS_STASIS	Char	Pre-Op Venous Stasis	Variable Name: Venous Stasis	Yes; No	
77	IVC FILTER	Char	Pre-Op IVC Filter	Variable Name: IVC Filter	Yes; No	
	IVC TIMING	Char	Pre-Op IVC Filter Timing	Variable Name: IVC Filter	IVC filter placed in anticipation of the metabolic or bariatric	If IVC FILTER = "No" then this variable will be missing.
					procedure	
78					IVC filter was preexisting	
					Unknown	
79	DIALYSIS	Char	Pre-Op Requiring or on dialysis	Variable Name: Currently Requiring/On Dialysis	Yes; No	
80	RENAL_INSUFFICIENCY	Char	Pre-Op Renal Insufficiency	Variable Name: Renal Insufficiency	Yes: No	
81	ALBUMIN	Num	Pre-Op Albumin Lab Value (g/dL)	Variable Name: Preoperative Lab Value Information		Values capped between 1 and 10.
82	DPRALBUM	Num	Days from Albumin Pre-Op Labs to Operation	Days from pre-operative Albumin to initial bariatric surgery operation date		Values capped between 0 and 180.
83	CREATININE	Num	Pre-Op Creatinine Lab Value (mg/dL)	Variable Name: Preoperative Lab Value Information		Values capped between 0.1 and 15.
84	DPRCREAT	Num	Days from Creatinine Pre-Op Labs to Operation	Days from pre-operative Creatinine to initial bariatric surgery operation date		Values capped between 0 and 180.
85	HCT	Num	Pre-Op Hematocrit Lab Value (%)	Variable Name: Preoperative Lab Value Information		Values capped between 8 and 60.
86	DPRHCT	Num	Days from Hematocrit Pre-Op Labs to Operation	Dave from the expectative Lab value information		Values capped between 0 and 180.
87	HEMO	Num	Days from Hematocrit Pre-Up Labs to Operation	Days from pre-operative Hematocrit to initial bariatric surgery operation date		Values capped between 0 and 180.
			Pre-Op Hemoglobin A1c Value	Variable Name: Preoperative Lab Value Information		Values capped between 4 and 20.
88	DPRHEMO ASACI ASS	Num	Days from Hemoglobin A1c Pre-Op Labs to Operation  ASA Class	Days from pre-operative Hemoglobin A1c to initial bariatric surgery operation date  Variable Name: ASA Classification	ACAL November	Values capped between 0 and 180.
	ASACLASS	Char	ASA Class	variable Name: ASA Classification	ASA I - Normal/Healthy	<b>⊣</b>
					ASA II - Mild systemic disease	<b>⊣</b>
89					ASA III - Severe systemic disease	
					ASA IV - Severe systemic disease threat to life	<b>_</b>
					ASA V - Moribund	_
					None assigned	
	ANESTYPE	Char	Intragastric Balloon Anesthesia Type	Variable Name: Intragastric Balloon Anesthesia Type	General	If INIT_PROC_DESC not ='Intragastric balloon placement' then this field
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Monitored anesthesia care/IV Sedation	be missing.
90					None	╡ ・
,,,					Other	╡
					Local	Ⅎ
	BALLOON TYPE	Char	Intragastric Balloon Type	Variable Name: Intragastric Balloon Type	Absorbable	If INIT, DDOC, DESC not elletromostric bellege places and the state of the
	BALLOON_TYPE	Cnar	Innagasus Dallout Type	vanable Name, пиадамис рашоот туре	Absorbable	If INIT_PROC_DESC not ='Intragastric balloon placement' then this field be missing.
91					Adjustable	be missing.
					Air-filled	
					Fluid-filled	
	SURGICAL_APPROACH	Char	Procedural Approach	Variable Name: Procedural Approach	Endoscopic	
92					Laparoscopic	
					Open	
93	ROBOTIC_ASST	Char	Robotic Assist	Variable Name: Procedural Approach	Yes; No	
94	APPROACH CONVERTED	Char	Procedure converted to another approach	Variable Name: Procedure Converted to Another Approach	Yes; No	
	CONVERSION	Char	Procedure Converted - Final Procedural Approach	Variable Name: Procedure Converted to Another Approach	Endoscopic	If APPROACH_CONVERTED = "No" then this variable will be missing.
95			"	· · · · · · · · · · · · · · · · · · ·	Laparoscopic	- · · · - · · · · · · · · · · · · · · ·
					Open	
	ROBOTIC_ASST_CONV	Char	Procedure Converted - Final Procedural Approach Robotic Assist	Variable Name: Procedure Converted to Another Approach	Yes: No	If APPROACH_CONVERTED = "No" then this variable will be missing.
96		Cilai	- 1900auro Convolteu - I iriai i Tocadurai Approacii Nobolic Assist	Valuable Name. I recedure converted to Ariburer Approach	100,110	
97	DRAIN PLACED	Char	Drain Placed	Variable Name: Drain Placed	Yes: No	1
98	ANASTOMOSIS CHECKED	Char	Anastomosis/Staple Line Leak Test	Variable Name: Anastomosis/Staple Line Leak Test	Yes: No	If STAPLING_PROC = "No" then this variable will be missing.
	OPLENGTH	Num	Operation Length (minutes)	Length of bariatric/metabolic surgery, in minutes		Values capped between 1 and 720.
	METH_VTEPROPHYL		VTE Prophylaxis Method(s)	Variable Name: VTE Prophylaxis	Mechanical only	values suppos setween i and res.
99			VIE - ropriylano Watiou(o)	variable (value, v L. r rophylaxie	Pharmacologic only	⊢
99	_	Char		T.	Pharmacologic only	
	_				Machanical and pharmacologie	
99					Mechanical and pharmacologic	
99		Char	LL 0 D. 10 0		Mechanical and pharmacologic None	
99 100 101	OCCURRENCE POST YN	Char	Intra-Op/Post-Op Occurrence	Postprocedural Information – Occurrences	Mechanical and pharmacologic  None  Yes; No	
99 100 101 102	OCCURRENCE_POST_YN POSTOPSUPERFICIALINCISIONALSSI	Char Char Char	Post-Op Superficial Incisional SSI	Variable Name: Superficial Incisional SSI	Mechanical and pharmacologic None Yes; No Yes; No	
99 100 101 102 103	OCCURRENCE_POST_YN POSTOPSUPERFICIALINCISIONALSSI SSSIPATOS	Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS	Variable Name: Superficial Incisional SSI Variable Name: Superficial Incisional SSI – PATOS	Mechanical and pharmacologic None Yes; No Yes; No Yes; No	
99 100 101 102 103 104	OCCURRENCE_POST_YN POSTOPSUPERFICIALINCISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI	Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI	Variable Name: Superficial Incisional SSI Variable Name: Superficial Incisional SSI – PATOS Variable Name: Deep Incisional SSI Variable Name: Deep Incisional SSI	Mechanical and pharmacologic None Yes; No Yes; No Yes; No Yes; No Yes; No	
99 100 101 102 103 104 105	OCCURRENCE_POST_YN POSTOPSUPERFICIALINCISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS	Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI Deep Incisional SSI PATOS	Variable Name: Superficial Incisional SSI Variable Name: Superficial Incisional SSI – PATOS Variable Name: Deep Incisional SSI Variable Name: Deep Incisional SSI Variable Name: Deep Incisional SSI – PATOS	Mechanical and pharmacologic None Yes; No Yes; No Yes; No Yes; No Yes; No Yes; No	
99 100 101 102 103 104 105 106	OCCURRENCE_POST_YN POSTOPSUPERFICIALINCISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Deep Incisional SSI PATOS Deep Incisional SSI PATOS Post-Op Organi/Space SSI	Variable Name: Superficial Incisional SSI Variable Name: Superficial Incisional SSI – PATOS Variable Name: Deep Incisional SSI – PATOS Variable Name: Deep Incisional SSI – PATOS Variable Name: Open Incisional SSI – PATOS Variable Name: Organ/Space SSI	Mechanical and pharmacologic None Yes; No	
99 100 101 102 103 104 105	OCCURRENCE POST YN POSTOPSUPERFICIALINCISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI OSSIPATOS POSTOPORGANSPACESSI OSSIPATOS	Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Deep Incisional SSI PATOS Deep Incisional SSI PATOS Post-Op Organi/Space SSI	Variable Name: Superficial Incisional SSI Variable Name: Superficial Incisional SSI – PATOS Variable Name: Deep Incisional SSI – PATOS Variable Name: Deep Incisional SSI – PATOS Variable Name: Open Incisional SSI – PATOS Variable Name: Organ/Space SSI	Mechanical and pharmacologic None Yes; No	
99 100 101 102 103 104 105 106 107	OCCURRENCE POST YN POSTOPSUPERFICIALINCISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI OSSIPATOS POSTOPORGANSPACESSI OSSIPATOS	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI	Variable Name: Superficial Incisional SSI Variable Name: Superficial Incisional SSI – PATOS Variable Name: Deep Incisional SSI Variable Name: Deep Incisional SSI Variable Name: Deep Incisional SSI – PATOS	Mechanical and pharmacologic None Yes; No Yes; No Yes; No Yes; No Yes; No Yes; No	Post-op Organ/Space SSI occurrence must be assigned in order to assign
99 100 101 102 103 104 105 106	OCCURRENCE_POST_YN POSTOPSUPERFICIALINCISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Deep Incisional SSI PATOS Deep Incisional SSI PATOS Post-Op Organi/Space SSI	Variable Name: Superficial Incisional SSI Variable Name: Superficial Incisional SSI Variable Name: Deep Incisional SSI Variable Name: Organ/Space	Mechanical and pharmacologic None Yes: No	Post-op Organi/Space SSI occurrence must be assigned in order to assignation of the control of Staple Line Leak.
99 100 101 102 103 104 105 106 107	OCCURRENCE POST YN POSTOPSUPERFICIALINCISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI OSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPANASTSLLEAK	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Organ/Space SSI Organ-Space SSI Organ-Space SSI PATOS Post-Op Anastomotic/Staple Line Leak	Variable Name: Superficial Incisional SSI Variable Name: Superficial Incisional SSI – PATOS Variable Name: Deep Incisional SSI – PATOS Variable Name: Deep Incisional SSI – PATOS Variable Name: Deep Incisional SSI – PATOS Variable Name: Organ/Space SSI Variable Name: Organ/Space SSI – PATOS Variable Name: Anastomotic/Staple Line Leak	Mechanical and pharmacologic None Yes, No	Post-op Organ/Space SSI occurrence must be assigned in order to assignation order to assignation order to assignation or the control of the c
99 100 101 102 103 104 105 106 107	OCCURRENCE POST, YN POSTOPSUPERFICIALINCISIONALSSI SSSIPATOS POSTOPDEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPORGANSPACESSI WOUNDDISRUPTION	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI ATOS Post-Op Deep Incisional SSI Deep Incisional SSI ATOS Post-Op Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Drans/Speac SSI Organ/Space SSI PATOS Post-Op Anasomotic/Staple Line Leak Post-Op Anasomotic/Staple Line Leak	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI – PATOS Variable Name: Deep incisional SSI – PATOS Variable Name: Deep incisional SSI – PATOS Variable Name: Organ/Space SSI Variable Name: Organ/Space SSI – PATOS Variable Name: Organ/Space SSI – PATOS Variable Name: Anostmort/Staple Line Leak Variable Name: Wound Disruption	Mechanical and pharmacologic None Yes; No	Post-op Organ/Space SSI occurrence must be assigned in order to assignational control of the Leak.
99 100 101 102 103 104 105 106 107 108	OCCURRENCE POST YN POSTOPSUPERFICIALINCISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI OSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPANASTSLLEAK	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Organ/Space SSI Organ-Space SSI Organ-Space SSI PATOS Post-Op Anastomotic/Staple Line Leak	Variable Name: Superficial Incisional SSI Variable Name: Superficial Incisional SSI – PATOS Variable Name: Deep Incisional SSI – PATOS Variable Name: Deep Incisional SSI – PATOS Variable Name: Deep Incisional SSI – PATOS Variable Name: Organ/Space SSI Variable Name: Organ/Space SSI – PATOS Variable Name: Anastomotic/Staple Line Leak	Mechanical and pharmacologic None Yes, No	Post-op Organ/Space SSI occurrence must be assigned in order to assignationatic/Steple Line Leak.
99 100 101 102 103 104 105 106 107 108 109 110	OCCURRENCE POST YN POSTOPSUPERFICIALINCISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPDEANSPACESSI OSSIPATOS POSTOPANASTSLEAK WOUNDDISRUPTION POSTOPPNEUMONIA PNAPATOS	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI ATOS Post-Op Deep Incisional SSI Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Deep Incisional SSI Organ/Space SSI Organ/Space SSI Organ/Space SSI Organ/Space SSI PATOS Post-Op Anatomotic/Staple Lie Leak Post-Op Anatomotic/Staple Lie Leak Post-Op Preumonia Post-Op Preumonia Post-Op Preumonia Post-Op Preumonia	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI – PATOS Variable Name: Deep Incisional SSI – PATOS Variable Name: Organ/Space SSI Variable Name: Organ/Space SSI Variable Name: Organ/Space SSI – PATOS Variable Name: Anactomotifo/Staple Line Leak Variable Name: Wound Disruption Variable Name: Pereumonia Variable Name: Preumonia – PATOS Variable Name: Preumonia – PATOS	Mechanical and pharmacologic None Yes; No	Post-op Organ/Space SSI occurrence must be assigned in order to assignation order to assignation order to assignation or the state of t
99 100 101 102 103 104 105 106 107 108 109 110 111 1112	OCCURRENCE POST YN POSTOPSUPERFICIALINCISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPANASTSLLEAK WOUNDDISRUPTION POSTOPPREJMONIA PNAPATOS UNFLITTUBATION	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Organ/Space SSI Organ/Space SSI PATOS Post-Op Anastomotic/Staple Line Leak Post-Op Wound Disruption Post-Op Penumonia Pneumonia PATOS Post-Op Post-Op Unpanned Intubation	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI Variable Name: Deep Incisional SSI - PATOS Variable Name: Deep Incisional SSI - PATOS Variable Name: Deep Incisional SSI - PATOS Variable Name: Organ/Space SSI Variable Name: Organ/Space SSI - PATOS Variable Name: Anastomotic/Staple Line Leak Variable Name: Anastomotic/Staple Line Leak Variable Name: Poeumonia Variable Name: Pneumonia Variable Name: Pneumonia Variable Name: Organed Bruttustein	Mechanical and pharmacologic None Yes; No	Post-op Organ/Space SSI occurrence must be assigned in order to assignationatic/Staple Line Leak.
99 100 101 102 103 104 105 106 107 108 109 110 111 111 112	OCCURRENCE_POST_YN POSTOPSUPERFICIALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPDREAMSPACESSI OSSIPATOS POSTOPANASTSILEAK WOUNDOISRUPTION POSTOPPNEUMONIA PNAPATOS UNPLINTUBATION PULMONARYEMBOLSM	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI ATOS Post-Op Deep Incisional SSI ATOS Post-Op Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Appar/Space SSI Organ/Space SSI PATOS Post-Op Anatomotic/Staple Line Leak Post-Op Anatomotic/Staple Line Leak Post-Op Preumonia Post-Op Preumonia Post-Op Preumonia Post-Op Unplanned Intubation Post-Op Unplanned Intubation Post-Op Unplanned Intubation	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI – PATOS Variable Name: Deep Incisional SSI – PATOS Variable Name: Organ/Space SSI Variable Name: Organ/Space SSI – PATOS Variable Name: Organ/Space SSI – PATOS Variable Name: Anadomotifo/Staple Line Leak Variable Name: Hound Disruption Variable Name: Pereumonia Variable Name: Pereumonia – PATOS Variable Name: Purplanned Intubation Variable Name: Purplanned Permotism	Mechanical and pharmacologic None Yes, No	Post-op Organ/Space SSI occurrence must be assigned in order to assignation of the Leak.
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99 100 101 102 103 104 105 106 107 108 109 110 111 111 112 113 114 115	OCCURRENCE_POST_YN POSTOPSUPERFICIALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPANASTSLEAK WOUNDOUSEUPTON POSTOPPHELMONIA PNAPATOS UNPLINTUBATION PULMONARYEMBOLSM POSTOPVENTILATOR POSTOPVENTILATOR POSTOPVENTILATOR	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Anastomotic/Staple Line Leak Post-Op Anastomotic/Staple Line Leak Post-Op Presumenta Post-Op Presumenta Post-Op Presumenta Post-Op Uniformed Intuitation Post-Op Uniformed Intuitation Post-Op Uniformed Intuitation Post-Op On Ventilator > 48 hours Post-Op On Ventilator > 48 hours Post-Op On Ventilator > 48 hours	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI - PATOS Variable Name: Deep Incisional SSI - PATOS Variable Name: Deep Incisional SSI - PATOS Variable Name: Deep Incisional SSI - PATOS Variable Name: Organ/Space SSI Variable Name: Organ/Space SSI - PATOS Variable Name: Organ/Space SSI - PATOS Variable Name: Amatemotic/Staple Line Leak Variable Name: Mound Disruption Variable Name: Power Organ/Space SSI - PATOS Variable Name: Or Variable Name: Organ/Space SSI - PATOS Variable Name: Or Variable Name: Organ/Space SSI - PATOS	Mechanical and pharmacologic None Yes, No	Post-op Organ/Space SSI occurrence must be assigned in order to assignation of the last conditions of the last con
99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116	OCCURRENCE_POST_YN POSTOPSUPERFICUALINGSIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPANASTSILEAK WOUNDDISRUPTION POSTOPPNEUMONIA PNAPATOS UNFLINTUBATION PULMONARYEMBOLSM POSTOPYRENIATOR VENITPATOS POSTOPYRENIATOR VENITPATOS PROGRESERALINSUF ACTERENALFAILURE	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI ATOS Post-Op Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Organ/Space SSI Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Anastomotic/Staple Line Leak Post-Op Wound Disruption Post-Op Pheumonia Presuromai PATOS Post-Op Dynamed Intubation Post-Op Pulmonaly Embolsium Post-Op Pulmonaly Embolsium Post-Op Pulmonaly Embolsium Post-Op Incisionaly Embolsium Post-Op Pulmonaly Embolsium Post-Op Pulmona	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI - PATOS Variable Name: Superficial incisional SSI - PATOS Variable Name: Deep Incisional SSI - PATOS Variable Name: Cepan/Space SSI Variable Name: Organ/Space SSI - PATOS Variable Name: Organ/Space SSI - PATOS Variable Name: Manational SSI - PATOS Variable Name: Manational SSI - PATOS Variable Name: Preumonia Variable Name: Organia Manational Variable Name: Organia Variable Name: Organia Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis	Mechanical and pharmacologic None Yes; No	Post-op Organ/Space SSI occurrence must be assigned in order to assig Anastomotic/Staple Line Leak.
99 100 101 102 102 103 104 105 106 107 108 109 110 111 111 114 115 116	OCCURRENCE POST YN POSTOPSUPERFICIALINCISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPPANASTSLLEAK WOUNDDISRUPTION POSTOPPREJUMONIA PNAPATOS UNFLINTUBATION PULMONARYEMBOLSM POSTOPVENTILATOR VENTPATOS POSTOPVENTILATOR VENTPATOS PROGRERSENALINSUF ACTERENALFAILURE POSTOPULMI	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Organ/Space SSI Post-Op Organ/Space SSI Post-Op Anastomotic/Staple Line Leak Post-Op Wound Disruption Post-Op Wound Disruption Post-Op	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI - PATOS Variable Name: Superficial incisional SSI - PATOS Variable Name: Superficial incisional SSI - PATOS Variable Name: Cepan/Space SSI Variable Name: Cepan/Space SSI Variable Name: Cyany/Space SSI - PATOS Variable Name: Anastomotic/Staple Line Leak Variable Name: Anastomotic/Staple Line Leak Variable Name: Proumotial Staple Line Leak Variable Name: Preumonia - PATOS Variable Name: Preumonia - PATOS Variable Name: Progressive Remotial Insufficiency/Acute Renal Failure Requiring Dialysis Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis Variable Name: Urinasy Tract Infection	Mechanical and pharmacologic None Yes; No	Post-op OrganiSpace SSI occurrence must be assigned in order to assignation order to assignation order to assignation or the state of t
99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117	OCCURRENCE_POST_YN POSTOPSUPERFICALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPDORGANSPACESSI OSSIPATOS POSTOPANASTSILEAK WOUNDDISRUPTION POSTOPPNEUMONIA PRAFATOS PRAFATOS PRAFATOS PRAFATOS POSTOPPNEUMONIA PRAFATOS PROSTOPPNEUMONIA PRAFATOS PROSTOPPNEUMONIA PRAFATOS PROSTOPPNEUMONIA POSTOPPNEUMONIA POSTOPPNEUMONIA POSTOPPHEUMONIA POSTOPPHEUMONI	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI ATOS Post-Op Deep Incisional SSI ATOS Post-Op Deep Incisional SSI Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Anastomotic/Staple Line Leak Post-Op Mound Disruption Post-Op Pheumonia Presuromaia PATOS Post-Op Dylamonia PATOS Post-Op Op Pulmonaly Embolism Post-Op Dylamonia PATOS Post-Op Op Pulmonaly Embolism Post-Op Op Pulmonaly Embolism Post-Op Op Pulmonaly Embolism Post-Op Op New Paton Post-Op Op Pulmonal PATOS Porgressive Paton Insufficiency Acute Renal Failure Post-Op Urinary Tract Infection	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Organ/Space SSI Variable Name: Organ/Space SSI - PATOS  Variable Name: Anastomotic/Staple Line Leak  Variable Name: Mound Disruption  Variable Name: Preumonia Variable Name: Programsia Variable Name: Organial Name Variable Name: Programsia Variable Name: Programsia - 24 Hours  Variable Name: Programsiar Patosi  Variable Name: Programsiar Patosi  Variable Name: Programsiar Patosi  Variable Name: Programsiar Patosiar  Variable Name: Patosiar Patosiar Patosiar  Variable Name: Patosiar Patosiar Patosiar  Variable Name: Patosiar Patosi	Mechanical and pharmacologic None Yes; No	Post-op Organ/Space SSI occurrence must be assigned in order to assignational order for assignation of the control of the cont
99 100 101 102 103 104 105 106 107 108 110 111 111 111 115 116 117 118 119 120	OCCURRENCE POST YN POSTOPSUPERFICIALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPOPERANSPACESSI OSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPANASTSLLEAK WOUNDDISRUPTION POSTOPPERIUMONIA PNAPATOS UNPLINTUBATION PULMONARYEMBOLSM POSTOPVENTILATOR VENTPATOS PROGRSBENALINSUF ACTERENALFAILURE POSTOPUTITI UITIPATOS CVA	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Organ/Space SSI Organ-Space SSI PATOS Post-Op Anastomotic/Staple Line Leak Post-Op Wound Disruption Post-Op Universitator > 48 hours On Vernitator > 48 hours PATOS Post-Op Op Op Post-Op Op Op Post-Op Op O	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI - PATOS Variable Name: Superficial incisional SSI - PATOS Variable Name: Deep Incisional SSI - PATOS Variable Name: Organi/Space SSI Variable Name: Organi/Space SSI - PATOS Variable Name: Anastomotic/Staple Line Leak Variable Name: Proumonal Variable Name: Proumonal Variable Name: Programsia Variable Name: Or Variable Name: Organi/Space Name: Aparticology Variable Name: Organi/Space Renal Insufficiency/Acute Renal Failure Requiring Dialysis Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis Variable Name: Urinary Tract Infection Variable Name: Urinary Tract Infection Variable Name: Stroke/CVA	Mechanical and pharmacologic None Yes; No	Post-op Organ/Space SSI occurrence must be assigned in order to assignation order to assignation order. Staple Line Leak.
99 100 101 101 102 103 104 105 106 107 108 109 110 111 111 115 116 117 118 119 120	OCCURRENCE_POST_YN POSTOPSUPERFICIALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPANASTSLLEAK WOUNDDISRUPTION POSTOPPNEUMONIA PRAPATOS UNFLINTUBATION PULMONARYEMBOLSM POSTOPVENTILATOR VENTPATOS PROGRSRERALINSUF ACTERENALFAILURE POSTOPUTI	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI ATOS Post-Op Deep Incisional SSI ATOS Post-Op Deep Incisional SSI DATOS Post-Op Organ/Space SSI Organ/Space SSI ATOS Post-Op Organ/Space SSI ATOS Post-Op Anastomotic/Staple Line Leak Post-Op Mound Disruption Post-Op Pheumonia Pheumonia PATOS Post-Op Definional Pheumonia Pheumonia PATOS Post-Op Definional Pheumonia Post-Op Pulmonal Patolism Post-Op Definional Patolism Post-Op Definional Patolism Post-Op Op Mound Insufficiency Acute Renal Failure Post-Op Urinary Tract Infection Urinary Tract I	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Organ/Space SSI Variable Name: Organ/Space SSI - PATOS  Variable Name: Anastomotic/Staple Line Leak  Variable Name: Mount Disruption  Variable Name: Preumonia Variable Name: Promoral Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Trapar Tract Infection  Variable Name: StockaCVA  Variable Name: Cardiac Arrest Requiring CFR	Mechanical and pharmacologic None Yes; No	Post-op Organ/Space SSI occurrence must be assigned in order to assignationatic/Slaple Line Leak.
99 100 101 102 103 104 105 106 107 108 110 111 111 115 116 117 118 119 120 121	OCCURRENCE_POST_YN POSTOPSUPERFICIALINCISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPARANSPACESSI OSSIPATOS POSTOPARANSPACESSI OSSIPATOS WOUNDDISRAPITON POSTOPPNEUMONIA PNAPATOS UNPLINTUBATION PULMONARYEMBOLSM POSTOPVENTILATOR VENTPATOS PROGRISHENALINSUP ACTERENALFAILURE POSTOPUTI UTIPATOS CVA CARDIACARRESTOPR MYOCARDIALINFR	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Organ/Space SSI Post-Op Organ/Space SSI Post-Op Organ/Space SSI Post-Op Organ/Space SSI PATOS Post-Op Mound Disruption Post-Op Wound Disruption Post-Op Wound Disruption Post-Op Dynamonia PATOS Post-Op Dynamonal Pathosism Post-Op Dynamonal Pathosism Post-Op Dynamonal Pathosism Post-Op Dynamonal Pathosism Post-Op Op-Op-Op-Op-Op-Op-Op-Op-Op-Op-Op-Op-Op-O	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI - PATOS Variable Name: Superficial incisional SSI - PATOS Variable Name: Superficial incisional SSI - PATOS Variable Name: Deep Incisional SSI - PATOS Variable Name: Deep Incisional SSI - PATOS Variable Name: Pourprisonal SSI - PATOS Variable Name: Anastomotic/Staple Line Leak Variable Name: Anastomotic/Staple Line Leak Variable Name: Pourprisonal Variable Name: Proumonal - PATOS Variable Name: Proumonal - PATOS Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis Variable Name: Uninary Tract Infection Variable Name: Uninary Tract Infection Variable Name: Stroke/CVA Variable Name: Mocardial Infarction	Mechanical and pharmacologic None Yes: No	Post-op Organ/Space SSI occurrence must be assigned in order to assignation of the control of th
99 100 101 102 103 104 105 106 107 108 109 110 111 111 112 113 114 115 116 117 118 119 120	OCCURRENCE_POST_YN POSTOPSUPERFICIALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPANASTSLLEAK WOUNDDISRUPTION POSTOPPNEUMONIA PRAPATOS UNFLINTUBATION PULMONARYEMBOLSM POSTOPVENTILATOR VENTPATOS PROGREREALINSUF ACTERENALFAILURE POSTOPUTI UTIPATOS CVA CARDIALARESTCPR MYOCARDIALINFR TRANSIFINTOPPSTOP	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Mound Disruption Post-Op Post-Op Mound Disruption Post-Op Department Post-Op Pulmonal PATOS Post-Op Duplmonary Embolism Post-Op Department Insufficiency Acute Renal Failure Post-Op Ulmay Tract Infection Ulm	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Cepan/Space SSI Variable Name: Organ/Space SSI - PATOS  Variable Name: Anastomotic/Staple Line Leak  Variable Name: More Topan/Space SSI - PATOS  Variable Name: Preumonia Variable Name: Protection Variable Name: Protection Variable Name: Protection Variable Name: Or Verillator - 48 Hours - PATOS  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Stroke/CVA Variable Name: Stroke/CVA Variable Name: Stroke/CVA Variable Name: Stroker/CVA	Mechanical and pharmacologic None Yes; No	Anastomotic/Staple Line Leak.
99 100 101 101 102 103 104 105 106 107 108 109 110 111 111 112 113 114 115 117 118 119 120 121 122	OCCURRENCE_POST_YN POSTOPSUPERFICIALINCISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPARANSPACESSI OSSIPATOS POSTOPARANSPACESSI OSSIPATOS WOUNDDISRAPITON POSTOPPNEUMONIA PNAPATOS UNPLINTUBATION PULMONARYEMBOLSM POSTOPVENTILATOR VENTPATOS PROGRISHENALINSUP ACTERENALFAILURE POSTOPUTI UTIPATOS CVA CARDIACARRESTOPR MYOCARDIALINFR	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Organ/Space SSI Post-Op Organ/Space SSI Post-Op Organ/Space SSI Post-Op Organ/Space SSI PATOS Post-Op Mound Disruption Post-Op Wound Disruption Post-Op Wound Disruption Post-Op Dynamonia PATOS Post-Op Dynamonal Pathosism Post-Op Dynamonal Pathosism Post-Op Dynamonal Pathosism Post-Op Dynamonal Pathosism Post-Op Op-Op-Op-Op-Op-Op-Op-Op-Op-Op-Op-Op-Op-O	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI - PATOS Variable Name: Superficial incisional SSI - PATOS Variable Name: Superficial incisional SSI - PATOS Variable Name: Deep Incisional SSI - PATOS Variable Name: Deep Incisional SSI - PATOS Variable Name: Pourprisonal SSI - PATOS Variable Name: Anastomotic/Staple Line Leak Variable Name: Anastomotic/Staple Line Leak Variable Name: Pourprisonal Variable Name: Proumonia - PATOS Variable Name: Proumonia - PATOS Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis Variable Name: Uninary Tract Infection Variable Name: Uninary Tract Infection Variable Name: Stroke/CVA Variable Name: Mocardial Infarction	Mechanical and pharmacologic None Yes: No	Anastomotic/Staple Line Leak.  ITRANSFINTOPPSTOP = "Yes", values capped between 1 and 20. If
99 100 101 102 103 103 105 106 107 108 109 110 111 111 1115 116 117 118 119 120 121 122 122 123	OCCURRENCE_POST_YN POSTOPSUPERFICIALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPPREUMONIA PINAPATOS UNDIDISTUPTION POSTOPPNEUMONIA PINAPATOS UNPERTUBATION PULMONARYEMBOLISM POSTOPVENTILATOR VENTPATOS PROGRISERALINSUF ACTERENALFAILURE POSTOPUTI UTIPATOS CVA CARDIALARESTCPR MYGCARDIALINFR TRANSFINITOPPSTOP BLEEDING_UNITS	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Organ/Space SSI Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Anastomotic/Staple Line Leak Post-Op Wound Disruption Post-Op Post-Op Post-Op Post-Op Post-Op Post-Op Post-Op Incompany Embolism Post-Op Direct Post-Op Post-Op Op Op Post-Op Op Op Post-Op Op Op Post-Op Op O	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Cepan/Space SSI Variable Name: Cygan/Space SSI - PATOS  Variable Name: Anastomotic/Staple Line Leak  Variable Name: Wound Disruption  Variable Name: Preumonia Variable Name: Protection  Variable Name: Protection  Variable Name: Overlitator - 48 Hours - PATOS  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Stroke/CVA  Variable Name: Stroke/CVA  Variable Name: Stroke/CVA  Variable Name: Stroker Arrest Requiring CPR  Variable Name: Blood Transfusion  Variable Name: Blood Transfusion	Mechanical and pharmacologic None Yes; No	Anastomotic/Staple Line Leak.
99 100 101 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 117 118 119 120 121 122 122	OCCURRENCE_POST_YN POSTOPSUPERFICIALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPANASTSLLEAK WOUNDDISRUPTION POSTOPPNEUMONIA PRAPATOS UNFLINTUBATION PULMONARYEMBOLSM POSTOPVENTILATOR VENTPATOS PROGREREALINSUF ACTERENALFAILURE POSTOPUTI UTIPATOS CVA CARDIALARESTCPR MYOCARDIALINFR TRANSIFINTOPPSTOP	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI ATOS Post-Op Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Organi/Space SSI Post-Op Organi/Space SSI PATOS Post-Op Anastomotic/Staple Line Leak Post-Op Post-Op Anastomotic/Staple Line Leak Post-Op Post-Op Mound Disruption Post-Op Post-Op Incisional Post-Op P	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Cepan/Space SSI Variable Name: Organ/Space SSI - PATOS  Variable Name: Anastomotic/Staple Line Leak  Variable Name: More Topan/Space SSI - PATOS  Variable Name: Preumonia Variable Name: Protection Variable Name: Protection Variable Name: Protection Variable Name: Or Verillator - 48 Hours - PATOS  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Stroke/CVA Variable Name: Stroke/CVA Variable Name: Stroke/CVA Variable Name: Stroker/CVA	Mechanical and pharmacologic None Yes: No	Anastomotic/Staple Line Leak.  ITRANSFINTOPPSTOP = "Yes", values capped between 1 and 20. If
99 100 100 101 102 103 105 106 107 108 109 110 111 111 115 116 117 118 120 121 123 124 125	OCCURRENCE_POST_YN POSTOPSUPERFICIALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPPREUMONIA PINAPATOS UNDIDISTUPTION POSTOPPNEUMONIA PINAPATOS UNPERTUBATION PULMONARYEMBOLISM POSTOPVENTILATOR VENTPATOS PROGRISERALINSUF ACTERENALFAILURE POSTOPUTI UTIPATOS CVA CARDIALARESTCPR MYGCARDIALINFR TRANSFINITOPPSTOP BLEEDING_UNITS	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI ATOS Post-Op Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Organi/Space SSI Post-Op Organi/Space SSI PATOS Post-Op Anastomotic/Staple Line Leak Post-Op Post-Op Anastomotic/Staple Line Leak Post-Op Post-Op Mound Disruption Post-Op Post-Op Incisional Post-Op P	Variable Name: Superficial incisional SSI PATOS  Variable Name: Superficial incisional SSI PATOS  Variable Name: Superficial incisional SSI PATOS  Variable Name: Deep Incisional SSI PATOS  Variable Name: Cepani/Space SSI  Variable Name: Organi/Space SSI PATOS  Variable Name: Preumonic  Variable Name: Organi/Space Preumonic  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Uni - PATOS  Variable Name: Spood Frenal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Spood Frenal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Spood Frenal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Spood Transfusion  Variable Name: Postop Venous Thrombosis Requiring Therapy	Mechanical and pharmacologic None Yes: No	Anastomotic/Staple Line Leak.  ITRANSFINTOPPSTOP = "Yes", values capped between 1 and 20. If
99 100 101 101 102 103 103 104 105 107 108 107 108 110 111 111 115 116 117 118 119 120 121 122 124 125	OCCURRENCE_POST_YN POSTOPSUPERFICIALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPANASTSLLEAK WOUNDDISRUPTION POSTOPPNEUMONIA PINAPATOS UNPELINDATION PULMONARYEMBOLISM POSTOPVERILATOR VENTPATOS POSTOPVERILATOR VENTPATOS PROGRSRENALINSUF ACTERENALFAILURE POSTOPUTI UTIPATOS CVA CARDIALARESTCPR MYGCARDIALINER TRANSFINITOPSTOP BLEEDING_UNITS VENTPATOPSTOP BLEEDING_UNITS VENTPATOPSTOP BLEEDING_UNITS VENTPATOPSTOP BLEEDING_UNITS VENTPATOPSTOP BLEEDING_UNITS VENTPATOPSTOP BLEEDING_UNITS VENTPATOPSTOP BLEEDING_UNITS VENTPATOMBEQUETER COFFF	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Anastomotic/Staple Line Leak Post-Op Wound Disruption Post-Op Deptermonia Pneumonia PATOS Post-Op Deptermonia Pneumonia PATOS Post-Op Deptermonia Post-Op Deptermonia Post-Op Deptermonia Post-Op Deptermonia Post-Op Deptermonia Post-Op Universitator > 48 hours On Vertilator > 50 hours On	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Organ/Space SSI Variable Name: Organ/Space SSI - PATOS  Variable Name: Anaetometic/Staple Line Leak  Variable Name: Wound Disruption  Variable Name: Preumonia Variable Name: Protection Variable Name: Protection Variable Name: Overlillator - 48 Hours - PATOS  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Requiring Prepared Renal	Mechanical and pharmacologic None Yes; No	Anastomotic/Staple Line Leak.  If TRANSFINTOPPSTOP = "Yes", values capped between 1 and 20. If TRANSFINTOPPSTOP = "No" then this variable = 0.
99 100 100 100 100 100 100 100 100 100 1	OCCURRENCE_POST_YN POSTOPSUPERFICIALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPANASTSLLEAK WOUNDOISSUPTON POSTOPPHELIMONIA PNAPATOS UNPLINTUBATION POSTOPHELIMONIA PNAPATOS UNPLINTUBATION POSTOPYENTILATOR VENTPATOS PROGRISHALINSUF ACTERENALFAILURE POSTOPYENT UTIPATOS CVA CARDIALORESTCPR MYCOLARDIALORESTCPR MYCOLARDIALORESTCPR TRANSINTOPPSTOP BLEEDING_UNITS	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI Superficial Post-Op Deep Incisional SSI Post-Op Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Organ/Space SSI Post-Op Organ/Space SSI Post-Op Organ/Space SSI Post-Op Organ/Space SSI PATOS Post-Op Anastomotic/Staple Line Leak Post-Op Post-Op Anastomotic/Staple Line Leak Post-Op User Description Post-Op On Verelitator > 48 hours Post-Op On Verelitator > 48 hours Post-Op On Verelitator > 48 hours Post-Op University Post-Op On Verelitator > 48 hours Post-Op University Post-Op On Verelitator > 48 hours Post-Op University Pract Infection University Open Post-Op University Pract Infection University Open Post-Op Myocardial Infarction Post-Op Versity Open Strete Versity Open Strete Versity Open Open Strete Versity Open Open Open Open Open Open Open Open	Variable Name: Superficial incisional SSI - PATOS  Variable Name: Superficial incisional SSI - PATOS  Variable Name: Superficial incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Organi/Space SSI  Variable Name: Organi/Space SSI - PATOS  Variable Name: Organi/Space SSI - PATOS  Variable Name: Protectional  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Variable	Mechanical and pharmacologic None Yes: No	Anastomotic/Staple Line Leak.  If TRANSFINTOPPSTOP = "Yes", values capsed between 1 and 20. If
99 100 100 101 102 103 103 105 107 108 107 110 111 114 115 116 117 122 123 124 125 126 127 127 128	OCCURRENCE_POST_YN POSTOPSUPERFICIALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPPREUMONIA PINAPATOS UNDIDISTUPTION POSTOPPNEUMONIA PINAPATOS UNPERTUBATION PULMONARYEMBOLISM POSTOPVENTILATOR VENTPATOS PROGRSRENALINSUF ACTERENALFAILURE POSTOPUTI UTIPATOS CVA CARDIALARESTCPR MYCGARDIALINER TRANSFINTOPSTOP BLEEDING_UNITS VENTHROMBREGTER COIFF COIFF COIFF INTIMIT	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Anastomotic/Staple Line Leak Post-Op Wound Disruption Post-Op Deptermonia Pneumonia PATOS Post-Op Deptermonia Pneumonia PATOS Post-Op Deptermonia Post-Op Deptermonia Post-Op Deptermonia Post-Op Deptermonia Post-Op Deptermonia Post-Op Universitator > 48 hours On Versitator > 48 hours On	Variable Name: Superficial incisional SSI - PATOS  Variable Name: Superficial incisional SSI - PATOS  Variable Name: Superficial incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Organ/Space SSI  Variable Name: Organ/Space SSI - PATOS  Variable Name: Organ/Space SSI - PATOS  Variable Name: Manational SSI - PATOS  Variable Name: Porganomial  Variable Name: Preumonia  Variable Name: Preumonia  Variable Name: Programonia  Variable Name: Programonia  Variable Name: Programonia  Variable Name: Orventilator - 48 Hours - PATOS  Variable Name: Orventilator - 48 Hours - PATOS  Variable Name: Programses Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Unimary Tract Infection  Variable Name: Unimary Tract Infection  Variable Name: StockoC/A  Variable Name: StockoC/A  Variable Name: Mame: Mame: Acquiring CPR  Variable Name: Mame:	Mechanical and pharmacologic None Yes; No	Anastomotic/Staple Line Leak.  If TRANSFINTOPPSTOP = "Yes", values capped between 1 and 20. If TRANSFINTOPPSTOP = "No" then this variable = 0.
99 100 100 100 100 100 100 100 100 100 1	OCCURRENCE_POST_YN POSTOPSUPERFICIALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPANASTSLEAK WOUNDOISSUPTON POSTOPPHELIMONIA PNAPATOS UNPLINTUBATION PULMONARYEMBOLSM POSTOPYENTILATOR VENTPATOS PROGRISHALINSUF ACTERENALFAILURE POSTOPUTI UTIPATOS CVA CACAGEMICHIST CVA WOCARDIALINFR TITTATOS UNITATOS CVA CACAGEMICHIST CVA COLORIOLINFR TITTATOS UNITATOS CVA COLORIOLINFR TITTATOS CVA COLORIOLINFR TITTATOS UNITATOS CVA COLORIOLINFR TITTATOS CUA COLORIOLINFR TITTATOS CUENTINGOMEDICTE COIFF	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI Superficial Incisional SSI Post-Op Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Deep Incisional SSI Post-Op Organ/Space SSI Post-Op Organ/Space SSI Post-Op Organ/Space SSI Post-Op Organ/Space SSI Post-Op Mound Disruption Post-Op Promonois Post-Op Undernood Incisional Post-Op On Ventilator > 48 hours PATOS Progressive Renal Insufficiency Acute Renal Failure Post-Op University Tract Infection University Open Post-Op University Incisional Post-Op Open-Op-Op-Op-Op-Op-Op-Op-Op-Op-Op-Op-Op-Op-	Variable Name: Superficial incisional SSI - PATOS  Variable Name: Superficial incisional SSI - PATOS  Variable Name: Superficial incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Organi/Space SSI  Variable Name: Organi/Space SSI - PATOS  Variable Name: Organi/Space SSI - PATOS  Variable Name: Mound Disruption  Variable Name: Presumonical - PATOS  Variable Name: Presumonical - PATOS  Variable Name: Presumonical - PATOS  Variable Name: Or Variable Person  Variable Name: Or Variable Person  Variable Name: Or Variable Person  Variable Name: Organi/Space Person  Variable Name: Person  Variable Name: Variable Na	Mechanical and pharmacologic None Yes: No	Anastomotic/Staple Line Leak.  If TRANSFINTOPPSTOP = "Yes", values capped between 1 and 20. If TRANSFINTOPPSTOP = "No" then this variable = 0.
99 100 100 101 102 102 102 102 103 104 105 107 106 107 107 107 107 107 107 107 107 107 107	OCCURRENCE_POST_YN POSTOPSUPERFICIALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPANASTSLLEAK WOUNDDISRUPTION POSTOPPNEUMONIA PINAPATOS UNPELINDATION PULMONARYEMBOLISM POSTOPPNEUMONIA PROFARENCE POSTOPVENTIATOR VENTPATOS POSTOPVENTIATOR VENTPATOS CVA CARDIALARESTCPR MYOCARDIALINER TRANSFINITOPSTOP BLEEDING_UNITS VENTHROMBREGTER COIFF	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Mound Disruption Post-Op Pheumonia Pneumonia PATOS Post-Op Dynamed Intubation Post-Op Pulmonary Embolism Post-Op Pulmonary Embolism Post-Op Dynamed Institution Post-Op Unimary FATOS Post-Op Op Pulmonary Embolism Post-Op Unimary Tract Infection On Vertillator > 48 hours PATOS Post-Op Unimary Tract Infection Unimary Tract In	Variable Name: Superficial incisional SSI - PATOS  Variable Name: Superficial incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Organ/Space SSI  Variable Name: Organ/Space SSI - PATOS  Variable Name: Mount Disruption  Variable Name: Preumonia  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Sentos Control Requiring CR  Variable Name: Sentos Control Requiring Therapy  Variable Name: Sentos Venous Thrombosis Requiring Therapy  Variable Name: Septic Shock  Variable Name: Septic Shock  Variable Name: Septic Shock	Mechanical and pharmacologic None Yes; No	Anastomotic/Staple Line Leak.  If TRANSFINTOPPSTOP = "Yes", values capped between 1 and 20. If TRANSFINTOPPSTOP = "No" then this variable = 0.
99 100 101 102 103 103 105 106 107 107 108 109 110 111 112 114 117 118 119 120 120 121 122 123 126 126 127 128 130	OCCURRENCE_POST_YN POSTOPSUPERFICALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPANASTSLEAK WOUNDDISSERDTOS POSTOPANASTSLEAK WOUNDDISSERDTON POSTOPPHELMONIA PONPATOS UNPELINTURATION PONPATOS UNPELINTURATION POLIMONARYEMBOLSM POSTOPYENTILATOR POSTOPYENTILATOR VENIPATOS PROGRISHENALINSUF ACTERENALFAILURE POSTOPUTI UTIPATOS CVA CARDIALORE CARDIALORE WOCAGNIALINFR TRANSFINITOPPSTOP BLEEDING_UNITS VENITHATOMBRECTER CDIFF CD	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI Superficial Incisional SSI Post-Op Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Deep Incisional SSI Deep Incisional SSI PATOS Post-Op Organ/Space SSI Post-Op Organ/Space SSI PATOS Post-Op Anastomotic/Staple Line Leak Post-Op Phenumoria Presumoria P	Variable Name: Superficial incisional SSI - PATOS  Variable Name: Superficial incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Organi/Space SSI  Variable Name: Organi/Space SSI - PATOS  Variable Name: Organi/Space SSI - PATOS  Variable Name: Wound Dieruption  Variable Name: Preturnorial - PATOS  Variable Name: Preturnorial - PATOS  Variable Name: Preturnorial - PATOS  Variable Name: Anne: Organi/Space Personal Patient  Variable Name: Organi/Space Personal Patient  Variable Name: Organi/Space Personal Patient  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Variable Name: UTI - PATOS  Variable Name: UTI - PATOS  Variable Name: UTI - PATOS  Variable Name: Space Arrest Requiring CPR  Variable Name: Space Arrest Requiring CPR  Variable Name: Space Arrest Requiring CPR  Variable Name: Space Arrest Requiring Therapy  Variable Name: Cardiac Arrest Requiring Therapy  Variable Name: Cardiac Arrest Requiring  Variable Name: Cardiac Arrest Requiring  Variable Name: Cardiac Arrest Requiring  Variable Name: Space Arrest Repulse  Variable Name: Space Space Name Arrest Repulse  Variable Name: Space Space Name Arrest Repulse  Variable Name: Space Name Arrest Repulse  Var	Mechanical and pharmacologic None Yes: No	Anastomotic/Staple Line Leak.  If TRANSFINTOPPSTOP = "Yes", values capped between 1 and 20. If TRANSFINTOPPSTOP = "No" then this variable = 0.
99 100 101 101 102 102 103 104 105 106 107 108 109 110 111 112 115 116 117 118 118 119 120 121 122 122 122 122 122 128 129 131	OCCURRENCE_POST_YN POSTOPSUPERFICIALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPPREUMONIA PNAPATOS UNPLINTUBATION PULMONARYEMBOLSM POSTOPPREUMONIA PNAPATOS UNPLINTUBATION PULMONARYEMBOLSM POSTOPPURILIATOR VENTPATOS PROGRESRENALINSUF ACTERENALFAILURE POSTOPUTI UTPATOS CARDIALARESTCPR MYCCARDIALINER RANSFINITOPPSTOP BLEEDING_UNITS VENTTHROMBREGTER CDIFF CDIFF CDIFF ITTMIT POSTOPSEPSIS SEPSISPATOS POSTOPSEPSICHOCK SEPSHOCKPATOS	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Organ/Space SSI Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Anastomotic/Staple Line Leak Post-Op Wound Disruption Post-Op Department Patron Post-Op Department Incisional Post-Op Unionary Embolism Post-Op Department Intuition Post-Op Department Intuition Post-Op Department Intuition Post-Op Department Intuition On Versiliator > 48 hours PATOS Post-Op Unionary Tract Infection Transfusion Unionary Tract Infection Transfusion Unionary Tract Infection Transfusion Infection Post-Op Septisis Sepsis PATOS Septic Shock PATOS Unionary Septic Shock Septic Shock PATOS Unionary Septic Shock Unionary Septic S	Variable Name: Superficial incisional SSI - PATOS  Variable Name: Superficial incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Deep Incisional SSI - PATOS  Variable Name: Organ/Space SSI  Variable Name: Organ/Space SSI - PATOS  Variable Name: Organ/Space SSI - PATOS  Variable Name: Wound Disruption  Variable Name: Preumonia  Variable Name: Preumonia  Variable Name: Preumonia  Variable Name: Preumonia  Variable Name: Progressive Thousand  Variable Name: Orventilator - 48 Hours - PATOS  Variable Name: Orventilator - 48 Hours - PATOS  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Progressive Renal Insufficiency/Acute Renal Failure Requiring Dialysis  Variable Name: Unimary Tract Infection  Variable Name: StockoCVA  Variable Name: Unimary Tract Infection  Variable Name: StockoCVA  Variable Name: C. cliff Collits  Variable Name: Septic Shock	Mechanical and pharmacologic None Yes; No	Anastomotic/Staple Line Leak.  If TRANSFINTOPPSTOP = "Yes", values capped between 1 and 20. If TRANSFINTOPPSTOP = "No" then this variable = 0.
99 100 101 101 101 102 102 102 103 104 105 106 106 107 108 109 109 110 111 111 111 111 111 111 111	OCCURRENCE_POST_YN POSTOPSUPERFICALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPANASTSLEAK WOUNDDISSEQUETON POSTOPANASTSLEAK WOUNDDISSEQUETON POSTOPPHELMONIA PONPATOS UNPELINTURATION POLITIONAL PONPATOS UNPELINTURATION POLITIONAL POSTOPHELMONIA PONPATOS PROGRISHALINSUF ACTERNAL FAILURE POSTOPUTI UTIPATOS CVA CARDIALORE CARDIALORE TRANSFINITOPPSTOP BLEEDING_UNITS VENTHATOS PROGRISHOLINFR TRANSFINITOPPSTOP BLEEDING_UNITS VENTHATOS POSTOPUTI UTIPATOS CVA CARDIALORETOPSTOP BLEEDING_UNITS VENTHATOS POSTOPUTI UTIPATOS COLE COPIET POSTOPUTI UTIPATOS POSTOPSTOPSTOP POSTOPSTOP POSTOP POSTOPSTOP POSTOP P	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI Superficial Incisional SSI Post-Op Deep Incisional SSI Post-Op Deep Incisional SSI Deep Incisional SSI Post-Op Organ/Space SSI Post-Op Mound Disruption Post-Op Unparamed Insubstance Post-Op Unparamed Insubstance Post-Op Unparamed Insubstance Post-Op On Versitation 2-48 Pours Post-Op On Versitation 2-48 Pours Post-Op On Versitation 2-48 Pours Post-Op Unparamed Insubstance Post-Op Universitation 2-48 Pours Post-Op On Versitation 2-48 Pours Post-Op Universitation 2-48 Pours Post-Op Universitation 2-48 Pours Post-Op Universitation 2-48 Pours Post-Op Universitation 2-48 Pours Post-Op On Versitation 2-48 Pours Post-Op Universitation PATOS Post-Op StrokesCVA Intra-Op or Post-Op Cardiac Arrest Requiring CPR Intra-Op or Post-Op Cardiac Arrest Requiring CPR Intra-Op or Post-Op Cardiac Arrest Requiring CPR Intra-Op or Post-Op Cardiac Arrest Requiring Therapy Post-Op Universitation PATOS Post-Op StrokesCVA Intra-Op or Post-Op Mountain Steputing Therapy Post-Op Septis Thrombook Requiring Therapy Post-Op Septis Shook Post-Op Septis Shook Post-Op Septis Shook Post-Op Op Septis Shook Post-Op Op Septis Shook Post-Op Op Top-Bot-Op Op Post-Op Op Post-Op Op Post-Op Op Post-Op Op Post-Op Septis Shook Post-Op Op Post-Op Post-Op Op Post-Op	Variable Name: Superficial incisional SSI - PATOS  Variable Name: Superficial incisional SSI - PATOS  Variable Name: Superficial incisional SSI - PATOS  Variable Name: Deep incisional SSI - PATOS  Variable Name: Deep incisional SSI - PATOS  Variable Name: Organi/Space SSI  Variable Name: Organi/Space SSI - PATOS  Variable Name: More organi/Space SSI - PATOS  Variable Name: Wound Disruption  Variable Name: Preumonia  Variable Name: Preumonia  Variable Name: Preumonia  Variable Name: Preumonia  Variable Name: Programonia  Variable Name: Programonia  Variable Name: Organi/Space  Variable Name: Programonia  Variable Name: Stroka/CVA  Variable Name: C. offi Collis  Variable Name: Postor Venous Thrombosis Requiring Therapy  Variable Name: C. offi Collis  Variable Name: Postor Venous Thrombosis Requiring Therapy  Variable Name: C. offi Collis  Variable Name: Septic Strock	Mechanical and pharmacologic None Yes: No	Anastomotic/Staple Line Leak.  If TRANSFINTOPPSTOP = "Yes", values capped between 1 and 20. If TRANSFINTOPPSTOP = "No" then this variable = 0.
99 100 100 101 102 102 103 103 105 107 107 107 107 107 107 107 107 107 107	OCCURRENCE_POST_YN POSTOPSUPERFICIALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPPREUMONIA PNAPATOS UNPLINTUBATION PULMONARYEMBOLISM POSTOPPREUMONIA PNAPATOS UNPLINTUBATION PULMONARYEMBOLISM POSTOPPURILIATOR VENTPATOS PROGRISRENALINSUF ACTERENALFAILURE POSTOPUTI UTIPATOS CVA CARDIALARESTCPR MYCGARDIALINFR TRANSFINTOPPSTOP BLEEDING_UNITS VENTHROMBREQTER CDIFF CDIFF ITTMIT POSTOPSEPSIS SEPSISPATOS SEPSISPATOS POSTOPSEPSIS SEPSISPATOS POSTOPSEPSIS SEPSISPATOS POSTOPSEPSIS SEPSISPATOS ONE POSTOPSEPSIS SEPSISPATOS ON	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Organ/Space SSI Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Anastomotic/Staple Line Leak Post-Op Wound Disruption Post-Op Post-Op Post-Op Post-Op Organ/Space SSI PATOS Post-Op Dynamonia Presumonia PATOS Post-Op Dynamonia Post-Op Pulmonary Embolism Post-Op Unimary Tract Infection Post-Op Venous Thrombosis Requiring Therapy Coloristium difficie (C. diff) Collis Septits Shock PATOS Unplanned Admission to ICU Post-Op Gil Tract Bleeding Post-Op Gil Tract Bleeding Post-Op Gil Tract Bleeding Post-Op Gold Tract Bleeding	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI – PATOS  Variable Name: Deep Incisional SSI – PATOS  Variable Name: Deep Incisional SSI – PATOS  Variable Name: Organ/Space SSI Variable Name: Organ/Space SSI – PATOS  Variable Name: Organ/Space SSI – PATOS  Variable Name: Market Name: National Name: Nati	Mechanical and pharmacologic None Yes; No	Anastomotic/Staple Line Leak.  If TRANSFINTOPPSTOP = "Yes", values capped between 1 and 20. If TRANSFINTOPPSTOP = "No" then this variable = 0.
99 100 101 102 102 103 104 105 106 106 107 108 109 110 111 111 115 118 120 120 121 122 122 124 125 126 127 129 131 131 132 133	OCCURRENCE_POST_YN POSTOPSUPERFICALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPANASTSLEAK WOUNDDISSEQUETON POSTOPANASTSLEAK WOUNDDISSEQUETON POSTOPPHELMONIA PONPATOS UNPELINTURATION POLITIONAL PONPATOS UNPELINTURATION POLITIONAL POSTOPHELMONIA PONPATOS PROGRISHALINSUF ACTERNAL FAILURE POSTOPUTI UTIPATOS CVA CARDIALORE CARDIALORE TRANSFINITOPPSTOP BLEEDING_UNITS VENTHATOS PROGRISHOLINFR TRANSFINITOPPSTOP BLEEDING_UNITS VENTHATOS POSTOPUTI UTIPATOS CVA CARDIALORETOPSTOP BLEEDING_UNITS VENTHATOS POSTOPUTI UTIPATOS COLE COPIET POSTOPUTI UTIPATOS POSTOPSTOPSTOP POSTOPSTOP POSTOP POSTOPSTOP POSTOP P	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI Superficial Incisional SSI Post-Op Deep Incisional SSI Post-Op Deep Incisional SSI Deep Incisional SSI Post-Op Organ/Space SSI Post-Op Mound Disruption Post-Op Unparamed Insubstance Post-Op Unparamed Insubstance Post-Op Unparamed Insubstance Post-Op On Versitation 2-48 Pours Post-Op On Versitation 2-48 Pours Post-Op On Versitation 2-48 Pours Post-Op Unparamed Insubstance Post-Op Universitation 2-48 Pours Post-Op On Versitation 2-48 Pours Post-Op Universitation 2-48 Pours Post-Op Universitation 2-48 Pours Post-Op Universitation 2-48 Pours Post-Op Universitation 2-48 Pours Post-Op On Versitation 2-48 Pours Post-Op Universitation PATOS Post-Op StrokesCVA Intra-Op or Post-Op Cardiac Arrest Requiring CPR Intra-Op or Post-Op Cardiac Arrest Requiring CPR Intra-Op or Post-Op Cardiac Arrest Requiring CPR Intra-Op or Post-Op Cardiac Arrest Requiring Therapy Post-Op Universitation PATOS Post-Op StrokesCVA Intra-Op or Post-Op Mountain Steputing Therapy Post-Op Septis Thrombook Requiring Therapy Post-Op Septis Shook Post-Op Septis Shook Post-Op Septis Shook Post-Op Op Septis Shook Post-Op Op Septis Shook Post-Op Op Top-Bot-Op Op Post-Op Op Post-Op Op Post-Op Op Post-Op Op Post-Op Septis Shook Post-Op Op Post-Op Post-Op Op Post-Op	Variable Name: Superficial incisional SSI - PATOS  Variable Name: Superficial incisional SSI - PATOS  Variable Name: Superficial incisional SSI - PATOS  Variable Name: Deep incisional SSI - PATOS  Variable Name: Deep incisional SSI - PATOS  Variable Name: Organi/Space SSI  Variable Name: Organi/Space SSI - PATOS  Variable Name: More organi/Space SSI - PATOS  Variable Name: Wound Disruption  Variable Name: Preumonia  Variable Name: Preumonia  Variable Name: Preumonia  Variable Name: Preumonia  Variable Name: Programonia  Variable Name: Programonia  Variable Name: Organi/Space  Variable Name: Programonia  Variable Name: Stroka/CVA  Variable Name: C. offi Collis  Variable Name: Postor Venous Thrombosis Requiring Therapy  Variable Name: C. offi Collis  Variable Name: Postor Venous Thrombosis Requiring Therapy  Variable Name: C. offi Collis  Variable Name: Septic Strock	Mechanical and pharmacologic Nonne Yes; No	Anastomotic/Staple Line Leak.  If TRANSFINTOPPSTOP = "Yes", values capped between 1 and 20. If TRANSFINTOPPSTOP = "No" then this variable = 0.
99 100 101 102 102 102 103 104 105 106 107 108 109 109 109 109 109 109 109 109 111 115 116 117 117 118 119 119 119 119 119 119 119 119 119	OCCURRENCE_POST_YN POSTOPSUPERFICIALINGISIONALSSI SSSIPATOS POSTOPDEEPINCISIONALSSI DSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPORGANSPACESSI OSSIPATOS POSTOPPREUMONIA PNAPATOS UNPLINTUBATION PULMONARYEMBOLISM POSTOPPREUMONIA PNAPATOS UNPLINTUBATION PULMONARYEMBOLISM POSTOPPURILIATOR VENTPATOS PROGRISRENALINSUF ACTERENALFAILURE POSTOPUTI UTIPATOS CVA CARDIALARESTCPR MYCGARDIALINFR TRANSFINTOPPSTOP BLEEDING_UNITS VENTHROMBREQTER CDIFF CDIFF ITTMIT POSTOPSEPSIS SEPSISPATOS SEPSISPATOS POSTOPSEPSIS SEPSISPATOS POSTOPSEPSIS SEPSISPATOS POSTOPSEPSIS SEPSISPATOS ONE POSTOPSEPSIS SEPSISPATOS ON	Char Char Char Char Char Char Char Char	Post-Op Superficial Incisional SSI Superficial Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Deep Incisional SSI PATOS Post-Op Organ/Space SSI Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Organ/Space SSI PATOS Post-Op Anastomotic/Staple Line Leak Post-Op Wound Disruption Post-Op Post-Op Post-Op Post-Op Organ/Space SSI PATOS Post-Op Dynamonia Presumonia PATOS Post-Op Dynamonia Post-Op Pulmonary Embolism Post-Op Unimary Tract Infection Post-Op Venous Thrombosis Requiring Therapy Coloristium difficie (C. diff) Collis Septits Shock PATOS Unplanned Admission to ICU Post-Op Gil Tract Bleeding Post-Op Gil Tract Bleeding Post-Op Gil Tract Bleeding Post-Op Gold Tract Bleeding	Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI Variable Name: Superficial incisional SSI – PATOS  Variable Name: Deep Incisional SSI – PATOS  Variable Name: Deep Incisional SSI – PATOS  Variable Name: Organ/Space SSI Variable Name: Organ/Space SSI – PATOS  Variable Name: Organ/Space SSI – PATOS  Variable Name: Market Name: National Name: Nati	Mechanical and pharmacologic None Yes; No	If TRANSFINTOPPSTOP = "Yes", values capped between 1 and 20. If TRANSFINTOPPSTOP = "No" then this variable = 0.

137	READ30	Char	At Least One Readmission within 30 days of operation	Any Readmission date recorded within 30 days from initial bariatric surgery operation date	Yes; No	See separate Readmission file.
138	INTV30	Char	At Least One Intervention within 30 days of operation	Any Intervention date recorded within 30 days from initial bariatric surgery operation date	Yes; No	See separate Intervention file.
139	DEHYD_TRTMT_OUT	Char	IV Treatment as an Outpatient	Variable Name: IV Treatment as an Outpatient	Yes; No	
	DEHYD_NUM_TRTMTS	Char	Number of IV Treatment Outpatient visits	Variable Name: IV Treatment as an Outpatient	1	If DEHYD_TRTMT_OUT = 'No' then this variable will be missing.
					2	
140					3	
					4	
					5 or more	
	EMERG_VISIT_OUT	Char	Emergency Department (ED) Visits	Variable Name: Emergency Department (ED) Visits	Yes; No	
142	EMERG_NUM_TIMES	Num	Number of Emergency Department (ED) Visits	Variable Name: Emergency Department (ED) Visits		If EMERG_VISIT_OUT= 'No' then this variable will be missing.
143	EMERG_VISIT_GTFIVE	Char	More than 5 ED Visits	Variable Name: Emergency Department (ED) Visits	Yes; No	
	ED_VSTNM_1	Char	Discharge Diagnosis - ED Visit 1	Variable Name: Emergency Department (ED) Visits	See Options list on page 141-146 in Variables MBSAQIP PUF	
	ED_VSTNM_2	Char	Discharge Diagnosis - ED Visit 2		Definitions	
	ED_VSTNM_3	Char	Discharge Diagnosis - ED Visit 3			
147	ED_VSTNM_4	Char	Discharge Diagnosis - ED Visit 4			
148	ED_VSTNM_5	Char	Discharge Diagnosis - ED Visit 5			
	ED_VSTNM_6	Char	Discharge Diagnosis - ED Visit 6			
150	ED VSTNM 7	Char	Discharge Diagnosis - ED Visit 7			
151	DT EDVISIT 1	Num	Days from operation date to ED Visit 1	Variable Name: Emergency Department (ED) Visits		Values capped between 0 and 30.
152	DT EDVISIT 2	Num	Days from operation date to ED Visit 2			
153	DT EDVISIT 3	Num	Days from operation date to ED Visit 3			
154	DT EDVISIT 4	Num	Days from operation date to ED Visit 4	1		
	DT EDVISIT 5	Num	Days from operation date to ED Visit 5	1		
156	DT_EDVISIT_6	Num	Days from operation date to ED Visit 6	1		
157	DT_EDVISIT_7	Num	Days from operation date to ED Visit 7	1		
1	DTPOSTOPSUPERFINCSSI	Num	Days from operation date to ES visit i	Days to first recorded Superficial Incisional SSI occurrence from initial bariatric surgery		Values capped between 0 and 30. If
158			, , , , , , , , , , , , , , , , , , , ,	operation date		POSTOPSUPERFICIALINCISIONALSSI = "No" then this variable will be
l		1				missing.
	DTPOSTOPDEEPINCISIONALSSI	Num	Days from operation date to first recorded date of Deep Incisional SSI	Days to first recorded Deep Incisional SSI occurrence from initial bariatric surgery operation		Values capped between 0 and 30. If POSTOPDEEPINCISIONALSSI =
159				date		"No" then this variable will be missing.
1		1				Ť
160	DTPOSTOPORGANSPACESSI	Num	Days from operation date to first recorded date of Organ/Space SSI	Days to first recorded Organ/Space SSI occurrence from initial bariatric surgery operation date		Values capped between 0 and 30. If POSTOPORGANSPACESSI = "No"
160						then this variable will be missing.
161	DTANASTSLLEAK	Num	Days from operation date to first recorded date of Anastomotic/Staple Line Leak	Days to first recorded Anastomotic/Staple Line Leak occurrence from initial bariatric surgery		Values capped between 0 and 30. If POSTOPANASTSLLEAK = "No" then
101				operation date		this variable will be missing.
162	DTPOSTOPVENTILATOR	Num	Days from operation date to first recorded date of On Ventilator > 48 Hours	Days to first recorded On Ventilator > 48 Hours occurrence from initial bariatric surgery		Values capped between 0 and 30. If POSTOPVENTILATOR = "No" then
102				operation date		this variable will be missing.
163	DTPOSTOPPNEUMONIA	Num	Days from operation date to first recorded date of Pneumonia	Days to first recorded Pneumonia occurrence from initial bariatric surgery operation date		Values capped between 0 and 30. If POSTOPPNEUMONIA = "No" then
						this variable will be missing.
164	DTPOSTOPSEPSIS	Num	Days from operation date to first recorded date of Sepsis	Days to first recorded Sepsis occurrence from initial bariatric surgery operation date		Values capped between 0 and 30. If POSTOPSEPSIS = "No" then this
						variable will be missing.
165	DTPOSTOPSEPTICSHOCK	Num	Days from operation date to first recorded date of Septic Shock	Days to first recorded Septic Shock occurrence from initial bariatric surgery operation date		Values capped between 0 and 30. If POSTOPSEPTICSHOCK = "No" then
						this variable will be missing.
166	DTPOSTOPUTI	Num	Days from operation date to first recorded date of Urinary Tract Infection	Days to first recorded Urinary Tract Infection occurrence from initial bariatric surgery operation		Values capped between 0 and 30. If POSTOPUTI = "No" then this variable
	DTWOUNDDIODUDTION	N1	D	oate		will be missing.
167	DTWOUNDDISRUPTION	Num	Days from operation date to first recorded date of Wound Disruption	Days to first recorded Wound Disruption occurrence from initial bariatric surgery operation date		Values capped between 0 and 30. If WOUNDDISRUPTION = "No" then this variable will be missing.
	DTUNPLINTUBATION	N1	Days from operation date to first recorded date of Unplanned Intubation	D		Values capped between 0 and 30. If UNPLINTUBATION = "No" then this
168	DIUNPLINTUBATION	Num	Days from operation date to first recorded date of Unplanned Intubation	Days to first recorded Unplanned Intubation occurrence from initial bariatric surgery operation		variable will be missing.
	DTPUI MONARYEMBOI SM	Num	Days from operation date to first recorded date of Pulmonary Embolism	Days to first recorded Pulmonary Embolism occurrence from initial bariatric surgery operation		Values capped between 0 and 30. If PULMONARYEMBOLSM = "No" then
169	DIFULMONARTEMBOLOM	INGIII	Days from operation date to list recorded date of r dimonally Embolish	date		this variable will be missing.
	DTPROGRSRENALINSUF	Num	Days from operation date to Progressive Renal Insufficiency	Days to Progressive Renal Insufficiency occurrence from initial bariatric surgery operation date		Values capped between 0 and 30. If PROGRSRENALINSUF = "No" then
170			=_,=peration date to 1 regressive (terral madification)	under the contract of	1	this variable will be missing.
	DTACTERENALFAILURE	Num	Days from operation date to Acute Renal Failure	Days to Acute Renal Failure occurrence from initial bariatric surgery operation date		Values capped between 0 and 30. If ACTERENALFAILURE = "No" then
171				==,= undro occurrence nom much bundens surgery operation date		this variable will be missing.
	DTCVA	Num	Days from operation date to first recorded date of Stroke/CVA	Days to first recorded Stroke/CVA occurrence from initial bariatric surgery operation date		Values capped between 0 and 30. If CVA = "No" then this variable will be
172	·		, , , , , , , , , , , , , , , , , , , ,	, and a second s		missing.
4	DTCARDIACARRESTCPR	Num	Days from operation date to first recorded date of Cardiac Arrest Requiring CPR	Days to first recorded Cardiac Arrest Requiring CPR occurrence from initial bariatric surgery		Values capped between 0 and 30. If CARDIACARRESTCPR = "No" then
173		1		operation date		this variable will be missing.
174	DTMYOCARDIALINFR	Num	Days from operation date to first recorded date of Myocardial Infarction	Days to first recorded Myocardial Infarction occurrence from initial bariatric surgery operation		Values capped between 0 and 30. If MYOCARDIALINFR = "No" then this
174				date		variable will be missing.
175	DTTRANSFINTOPPSTOP	Num	Days from operation date to Blood Transfusion (72h)	Days to Blood Transfusion (72h) occurrence from initial bariatric surgery operation date		Values capped between 0 and 3. If TRANSFINTOPPSTOP = "No" then this
1/5						variable will be missing.
176	DTVEINTHROMBREQTER	Num	Days from operation date to first recorded date of Venous Thrombosis Requiring	Days to first recorded Venous Thrombosis Requiring Therapy occurrence from initial bariatric		Values capped between 0 and 30. If VEINTHROMBREQTER = "No" then
170			Therapy	surgery operation date		this variable will be missing.
	DTUNPLANADMICU	Num	Days from operation date to first recorded date of Unplanned Admission to ICU	Days to first recorded Unplanned Admission to ICU occurrence from initial bariatric surgery		Values capped between 0 and 30. If UNPLANNEDADMISSIONICU30 =
177		1		operation date		"No" then this variable will be missing.
		-1.				
178	DTGITRACTBLEED	Num	Days from operation date to first recorded date of GI Tract Bleed	Days to first recorded Gastrointestinal Tract Bleeding occurrence from initial bariatric surgery		Values capped between 0 and 30. If GITRACTBLEED = "No" then this
ļ		-1.		operation date		variable will be missing.
179	DTBOWELOBSTRUCTION	Num	Days from operation date to first recorded date of Bowel Obstruction	Days to first recorded Bowel Obstruction occurrence from initial bariatric surgery operation dat	<b>†</b>	Values capped between 0 and 30. If BOWELOBSTRUCTION = "No" then
	DICDIE	Num	Davis from exercises data to C. diff Calific	Dove to C. diff Colitic accourance from initial hariettic aureany execution 1-1-		this variable will be missing.
180	DTCDIFF	Num	Days from operation date to C. diff Colitis	Days to C. diff Colitis occurrence from initial bariatric surgery operation date		Values capped between 0 and 30. If CDIFF = "No" then this variable will be
	FOLLOW 30DAYS BAR	Char	Follow up date (20 Day) Contined	Veriable Name Markidity Congressors Fronts and Martelity Data Control	Yes; No	missing.
181			Follow-up data (30 Day) Captured	Variable Name: Morbidity Occurrences, Events, and Mortality Data Captured	100,110	<u> </u>
182	WGT_CLOSEST30D	Num	Post-Op Weight Closest to Day 30	Variable Name: Weight Closest to Day 30	L. B.	<u> </u>
	WGTUNIT_CLOSEST30D	Char	Post-Op Weight Closest to Day 30 Unit	Variable Name: Weight Closest to Day 30	kg; lbs	L
	BMI_CLOSEST30D	Num	Post-Op BMI Closest to Day 30	Calculated from weight closest to day 30 post-op and height		Values capped between 15 and 150.
185	DTBMI_30D	Num	Days from bariatric surgery to Post-Op BMI measurement	Days from bariatric surgery to Post-Op BMI Closest to Day 30 measurement	l	Values capped between 0 and 30.
186	PHYSASS_30D	Char	Post-Op Physical Assessment (30 Day)	Variable Name: Physical Assessment Completed	Yes; No	L
187	DTDEATH_OP	Num	Days to death from operation date	Days to death from initial bariatric surgery operation date		Values capped between 0 and 30.

#### **REOPERATION**

Position #	Variable Name	Data Type	Variable Label	Search Term in Variables and Definitions	Variable Options	Comments
1	CASEID	Num	Case Identification Number	Each case or record in the database has a unique CaseID number.		
2	REOP_CENTER	Char	Reoperation Performed at Reporting Site	Variable Name: Performed at Your Site	Yes; No	
3	REOP_WEIGHTLOSS_MNFUT	Char	Reoperation To Maintain or for Future Weight Loss	Variable Name: To Maintain or for Future Weight Loss	Yes; No	
4	REOP_UNPLANNED	Char	Unplanned Reoperation	Variable Name: Unplanned Reoperation	Yes; No	
5	REOP_EMERGENCY	Char	Reoperation Emergency Case	Variable Name: Emergency Case (Reoperation form)	Yes; No	
6	REOP_STAPLING_PROC	Char	Reoperation Stapler Used/Anastomosis Completed	Variable Name: Stapler Used or Anastomosis Completed (Reoperation form)	Yes; No	
7	REOP_SURGICAL_APPROACH	Char	Reoperation Final Procedural Approach	Variable Name: Final Surgical	Endoscopic	
				Approach (Reoperation form)	Laparoscopic	
					Open	
8	REOP_ROBOTICASST	Char	Reoperation Robotic Assist	Variable Name: Final Surgical Approach (Reoperation form)	Yes; No	
9	REOP_DIAGNOSIS	Char	Reoperation Postprocedural Diagnosis	Variable Name: Postprocedural Diagnosis (Reoperation form)	See Options list on page 143 in Variables MBSAQIP PUF Definitions	
10	REOP_TYPE	Char	Reoperation Type	Variable Name: Reoperation Type	See Table on page129 in MBSAQIP PUF Definitions	
11	REOP_CPT	Char	Reoperation CPT Code	Variable Name: Reoperation Type	CPT® code.	
12	REOP_PREV_PROC	Char	Reoperation Previous Metabolic or Bariatric Procedure	Variable Name: Conversions - Previous Metabolic and Bariatric Procedure (Reoperation form)	See Options list on page 130 in Variables MBSAQIP PUF Definitions	
13	REOP_CURR_PROC	Char	Reoperation Current Procedure	Variable Name: Conversions - Current Procedure (Reoperation form)	See Options list on page 131 in Variables MBSAQIP PUF Definitions	
14	DTREOP	Num	Days to Reoperation	Days from initial bariatric or metabolic surgery procedure to reoperation		Values capped between 0 and 30.

## READMISSION

Position #	Variable Name	Data Type	Variable Label	Search Term in Variables and Definitions	Variable Options	Comments
1	CASEID	Num	Case Identification Number	Each case or record in the database has a unique CaseID number.		
2	READ_HOSPITAL	Char	Readmission Occurred at Reporting Center	Variable Name: Readmission	Yes; No	
3	READ_UNPLANNED	Char	Unplanned Readmission	Variable Name: Unplanned Readmission	Yes; No	
4	READ_DIAGNOSIS	Char	Readmission Discharge Diagnosis		See Options list on page 143 in Variables MBSAQIP PUF Definitions	
5	DTREAD	Num	Days from Operation date to Readmission	Days from initial bariatric or metabolic surgery procedure to readmission		Values capped between 0 and 30.
6	DTREAD_DISCH		Days from Original Discharge to Readmission	Days to readmission from original hospital stay discharge		Values capped between 0 and 30.
7	DTDISDT_READ	Num	Days from Readmission to Readmission Discharge	Days to readmission discharge from readmission date		Values capped between 0 and 150.

#### **INTERVENTION**

Position #	Variable Name	Data Type	Variable Label	Search Term in Variables and Definitions	Variable Options	Comments
1	CASEID	Num	Case Identification Number	Each case or record in the database has a unique CaseID number.		
2	INTV_CENTER	Char	Intervention Performed at Reporting Site	Variable Name: Performed at Your Site	Yes; No	
3	INTV_WEIGHTLOSS_MNFUT	Char	Intervention To Maintain or for Future Weight Loss	Variable Name: To Maintain or for Future Weight Loss	Yes; No	
4	INTV_UNPLANNED_BAR	Char	Unplanned Intervention	Variable Name: Unplanned Intervention	Yes; No	
5	INTV_EMERGENCY_BAR	Char	Intervention Emergency Case	Variable Name: Emergency Case (Intervention form)	Yes; No	
6	INTV_ANESTYPE	Char	Intervention Intragastric Balloon Anesthesia	Variable Name: Intragastric	General	If INTV_TYPE not = 'Intragastric
			Туре	Balloon Anesthesia Type	Local	balloon adjustment', 'Intragastric
				(Intervention form)	Monitored anesthesia care/IV sedation None	balloon placement', or 'Intragastric balloon removal', then this variable will be missing.
					Other	1
7	INTV_IGBALLOON_TYPE	Char	Intervention Intragastric Balloon Type	Variable Name: Intragastric	Absorbable	If INTV_TYPE not = 'Intragastric balloon adjustment', 'Intragastric
				Balloon Type (Intervention form)	Adjustable	balloon placement, or 'Intragastric
					Air-filled	balloon removal, then this variable
					Fluid-filled	will be missing.
8	INTV_TYPE	Char	Intervention Type	Variable Name: Intervention Type	See Options list on page 139 in Variables MBSAQIP PUF Definitions	
9	INTV_DIAGNOSIS	Char	Intervention Postprocedural Diagnosis		See Options list on page 143 in Variables MBSAQIP PUF Definitions	
10	DTINTV	Num	Days from Operation date to Intervention	Days from the initial metabolic and bariatric surgical operation to the intervention procedure		Values capped between 0 and 30
11	INTV_PROC_PREV_SITE	Char	Previous Procedure Completed at Your Site	Variable Name: Previous Procedure Completed at Your Site (Intervention Form)	Yes; No	



## METABOLIC AND BARIATRIC SURGERY ACCREDITATION AND QUALITY IMPROVEMENT PROGRAM





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