



# **National Committee on Meta Data and Data Standards for Health Domain**

## **Part II**

### **Data Elements: Quick Reference**

**(Draft)**

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# 1. Generic Entity

Entity Number: 001					
Data Element Number Range : 05.001.0001 - 05.001.0035					
Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Time 05.001.0001	<p>Time will be measured in HH:MM:SS format.</p> <p>The default value for minutes and seconds part of this time format should be set to 0 and measured in 24 hour format (e.g. HH:00:00).</p>	HH:MM:SS	8	PGAD (To be named as 'Time')	"Time" may be used across the domains.
FIR No. 05.001.0002	<p>First information report (FIR) is a written document prepared by a police organization/ department. Each FIR is assigned a number, known as FIR number.</p>	Varchar	50	PGAD	This data element can be used across domains
Alternate Identifier Type 05.001.0003	<p>Code representing the type of alternate identifier</p> <p>Values: Refer Code Directory CD05.053</p>	Integer	2	PGAD	This data element is linked to the 'Alternate Identifier' data element
Alternate Identifier 05.001.0004	<p>Alternate identifier is a name used to identify a unique healthcare object or class of objects excluding the unique patient identification number, or care provider identification number, or facility identification number.</p> <p>This identifier may be a word, number, letter, symbol, or any combination of these which may follow an encoding system.</p> <p>Such as Barcodes, RFID etc. This data element will represent code used by these identifiers.</p>	Varchar	254	PGAD	This data element is linked to the 'Alternate Identifier Type' data element

**Entity Number: 001**

**Data Element Number Range : 05.001.0001 - 05.001.0035**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Alternate Identifier Format 05.001.0005	Alternate identifier is user defined to identify keywords. It may consist of words, numbers, letters or symbols which follows an encoding system. Alternate identifier format consists of <ul style="list-style-type: none"> <li>» First 4 Bytes: Type of identifier</li> <li>» Next 2 Bytes: Application code which assigns this identifier</li> <li>» Last 14 Bytes: Any miscellaneous data about alternate identifier representation</li> </ul>	Bytes	20	PGAD	
Fax Number 05.001.0006	Fax Number of a person or an organization.			C	Refer to Landline Number (G00.06-01-05)
Comments 05.001.0007	A free text to capture comments. This field should be used in such situation where the user is unable to find relevant standard data element/code directory values or to provide additional information	Varchar	99	PGAD	'Comments' data element can be used across domains
Tax Deduction Account Number (TAN) 05.001.0008	Tax Deduction Account Number (TAN) is a 10 digit alphanumeric number issued to hospitals that are required to deduct tax on payments made by them.	Integer	10	PGAD	
Bank Name 05.001.0009	Name of the bank of a person or organization	Varchar	100	PGAD	
Indian Financial System Code (IFSC) 05.001.0010	Indian Financial System Code is 11 digit alphanumeric unique codes which are used to identify each branch of every bank in India.  This code can be found on the Cheque book of an individuals, firms and corporates and is required to transfer money through NEFT or RTGS.	Varchar	11	PGAD	

**Entity Number: 001****Data Element Number Range : 05.001.0001 - 05.001.0035**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Magnetic Ink Character Recognition (MICR) Code 05.001.0011	Magnetic Ink Character Recognition is a character recognition technology used by the majority of banks while issuing Cheque.  The technology uses magnetic ink for printing the code, which is usually present at the bottom of the Cheque.	Integer	20	PGAD	
Bank Branch Name 05.001.0012	Name of the bank branch of a person or organization.	Varchar	100	PGAD	
Bank Account No. 05.001.0013	Bank account number of the patient	Integer	20	PGAD	
Mode of Payment 05.001.0014	Various modes of payment.  Values: Refer Code Directory CD05.101	Integer	1	PGAD	
Cheque No. 05.001.0015	Cheque Number for identification	Integer	20	PGAD	
Demand Draft No. 05.001.0016	Demand Draft Number for identification	Integer	20	PGAD	
Debit/Credit Card No. 05.001.0017	Unique card number mentioned on the Debit/Credit Card	Integer	16	PGAD	
Unit of Measurement 05.001.0018	Basic units of measure  Values: Refer Code Directory CD05.025	Varchar	25	PGWD	
Healthcare Application Number 05.001.0019	This is a unique identifier for healthcare applications rolled out by State, Central government and other healthcare providers.  Values: Refer Code Directory CD05.013	Integer	5	PGWD	

**Entity Number: 001****Data Element Number Range : 05.001.0001 - 05.001.0035**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Code System Qualifier Type 05.001.0020	<p>This data element specifies the primary, secondary or alternate code system being used by the application in a particular context. E.g. If two versions of the same coding system are used then they could be classified as Primary and Secondary coding system. (E.g. If an application uses two coding systems such as ICD 10 and ICD 9 then the application can tag ICD 10 and ICD 9 respectively as primary and secondary coding system. Another example, CPT is an alternate to CCI so CPT and CCI can be tagged by the application that uses them as primary and alternate.</p> <p>Values: P – Primary S – Secondary A – Alternate</p>	Char	1	PGWD	
Code System Qualifier 05.001.0021	<p>The data element specifies different types of Coding System across health domain which are being referred to and used in applications. E.g. ICD10 (International Classification of diseases), LOINC (Logical observation identifiers names and codes), etc.</p> <p>Values: Refer Code Directory CD05.032</p>	Varchar	15	PGWD	
System of Medicine 05.001.0022	<p>There are various systems of medicine such as Allopath, Ayurveda, Yoga, Naturopathy, Unani, Siddha, Chinese etc.</p> <p>Values: Refer Code Directory CD05.030</p>	Integer	2	PGWD	



**Entity Number: 001****Data Element Number Range : 05.001.0001 - 05.001.0035**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Document ID 05.001.0023	Identifier of the clinical document E.g. Patient discharge summary, clinical note, referral note etc. that is prepared to be exchanged. Document also include DICOM Images, Result text files, binary files or scanned documents etc.	Varchar	50	PGWD	
Reference Document ID 05.001.0024	Identifier of the external document that was referenced	Varchar	50	PGWD	
Non-Clinical Document Type 05.001.0025	Type of non-clinical document that needs to be exchanged such as supplier contracts, Claim forms etc.  Values: Refer Code Directory CD05.034	Integer	2	PGWD	
Reference Document 05.001.0026	A reference from which this document may be retrieved.  Note: Depending on the architectural variant applied, only references to documents which have been registered, so as to ensure that the registry/repository/system access control mechanisms are used to access these documents	Varchar	254	PGWD	
Non-Clinical Document 05.001.0027	This data element is used to record information regarding any non-clinical documents such as Consent Forms, Pre-Authorization Forms, Claims etc.	Varchar	4096	PGWD	



## 2. Person Entity

**Entity Number: 002**

**Data Element Number Range : 05.002.0001 - 05.002.0032**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Alternate Unique Identification Number (UID) Type 05.002.0001	This describes the type of the ID proof which will be used in case the UID number (also called as Aadhaar number) is not available with a person. e.g. values for this data element are PAN card, Passport Number, Voter ID, National Population Registration Number, Others etc. It can also be used in addition to the UID.  Values: Refer Code Directory CD05.007	Integer	2	PGAD	"Alternate UID Type" may be used across the domains.
Alternate Unique Identification Number(UID) 05.002.0002	Alternate Unique Identification Number (UID) is any identity which may be used if primary Unique Identification number is not available with a person, or in addition to the primary Unique ID.  PAN card - Permanent Account Number (PAN) is a ten-digit alphanumeric number, issued in the form of a laminated card, by the Income Tax Department. This is a laminated card which contains Person's Name, Father's Name, date of Birth, Permanent Account Number, Signature, Photograph and date of issue of PAN Card. It is an important national ID.	Varchar	Max. Size = 18 10 - PAN Card 08 - Passport No. 18 - Voter ID 18 - Any other Identifier	PGAD	"Alternate UID" may be used across the domains.

**Entity Number: 002**

**Data Element Number Range : 05.002.0001 - 05.002.0032**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
	<p>Passport Number - The Consular Passport &amp; Visa (CPV) Division of the Ministry of External Affairs, functioning as the central passport organization, is responsible for issuance of Indian passports on demand to all eligible Indian citizens.</p> <p>Voter ID - An election card is a unique identity card which has the individual's name and personal data, such as address, date of birth, and father's name. A photograph is also included in it.</p> <p>Ration card - included with photo for Identity proof. It is applicable to Head of Family only</p>				
Time of Birth 05.002.0003	This data element identifies a person's time of Birth.	HH:MM:SS	8	PGAD (To be named as 'Time')	"Time of Birth" may be used across the domains.
Caste Code 05.002.0004	<p>This data element identifies a person's caste. Caste based data is mandatory because of certain Government policies such as JSY, RSBY etc.</p> <p>Values: SC - Scheduled Caste ST - Scheduled Tribe G - General OBC - Other Backward Classes OT - Others</p>	Char	3	PGAD	"Caste Code" may be used across the domains.
Economic Status Code 05.002.0005	<p>This data element helps to identify a person's economic status with respect to government policies. Following are the major types;</p> <p>Values: 1- Below Poverty Line 2- Above Poverty Line 3- Others</p>	Integer	1	PGAD	"Economic Status Code" may be used across the domains.

**Entity Number: 002**

**Data Element Number Range : 05.002.0001 - 05.002.0032**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Nationality Code 05.002.0006	The code indicating the nationality of a person.  Values: 1- Indian 2- Others Default value will be 1.	Integer	1	PGAD	“Nationality Code” may be used across the domains.
Multiple Birth Indicator 05.002.0007	Indicates whether a patient was part of a multiple birth. A multiple birth occurs when a woman gives birth to more than one child in a single pregnancy. This is important for keeping records and statistical relevance.  Values: 0- No 1- Yes	Integer	1	PGAD	
Person Name Type 05.002.0008	A person’s name may be recorded as one of the following types:  Values: M - Maiden Name B - Birth Name A - Alias L - Legal Name Default value will be Legal Name.	Char	1	PGAD	
Phone Owner 05.002.0009	The person who is listed as the owner of the number provided in the medical records.  Self-phone number is preferred, in case not available then phone number of any neighbor or relative can be recorded.  Record phone number of ANM and ASHA, in case no other phone number is available.  (If Phone owner code is other than self, name and relationship code of person should be captured.)	Integer	2	PGWD	

**Entity Number: 002**

**Data Element Number Range : 05.002.0001 - 05.002.0032**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
	<p>Values:</p> <ul style="list-style-type: none"> <li>1- Self (patient)</li> <li>2- ANM</li> <li>3- Doctor or any other health provider</li> <li>4- Neighbor</li> <li>5- Family member</li> </ul>				
Contact Type 05.002.0010	<p>A patient can have multiple types of contacts such as: in case of emergency, in context of insurance, in case of patient's will. The values of this data element can be the following - immediate emergency contacts, next of kin, family relations, guardians, agents, etc.</p> <p>Values: Refer Code Directory CD05.054</p>	Integer	2	PGWD	
Contact Person Name 05.002.0011	Name of Contact Person whose data is required in health domain applications. Multiple names are allowed to retain birth name, maiden name, legal names and aliases as required			C	Refer to Name of the Person (G01.02)
Contact Relationship Code 05.002.0012	The relationship with a contact person identified in 'Contact Person Name' data element			C	Refer to Relationship Code (G01.08-01)
Contact Person Address 05.002.0013	Address of the contact person identified in 'Contact Person Name' data element			C	Refer to Address of a Premises (G02.03)
Contact Person landline telephone number 05.002.0014	Landline number of the contact person identified in 'Contact Person Name' data element			C	Refer to Landline Number (G00.06-01-05)
Contact Person Mobile number 05.002.0015	Mobile number of the contact person identified in 'Contact Person Name' data element			C	Refer to Mobile Number (G00.06-02-05)
Contact Person Email Address/URL 05.002.0016	Email of a Contact person/ organization identified in 'Contact Person Name' data element			C	Refer to Email (G00.09)

**Entity Number: 002****Data Element Number Range : 05.002.0001 - 05.002.0032**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Author Name 05.002.0017	Name of Author who has authored the clinical information that need to be exchanged. E.g. provider who has authored patient discharge summary or referral notes.			C	Refer to Name of the Person (G01.02)
Author Landline Telephone Number 05.002.0018	Landline number of Author who is identified in 'Author Name' data element			C	Refer to Landline Number (G00.06-01-05)
Author Mobile number 05.002.0019	Mobile number of Author who is identified in 'Author Name' data element			C	Refer to Mobile Number (G00.06-02-05)
Author Email Address/URL 05.002.0020	Email of Author who is identified in 'Author Name' data element			C	Refer to Email (G00.09)
Family Member Person Name 05.002.0021	Name of any family member Person.			C	Refer to Name of the Person (G01.02)
Family Member Gender 05.002.0022	Gender of the family member			C	Refer to Gender Identification Code (G01.03)
Family member's Date of Birth 05.002.0023	Person's date of birth The date of birth is typically a key patient identifier variable and used to enable computation of age at the effective date of any other data element. It is assumed to be unique and fixed throughout the patient's lifetime			C	Refer to Date (G00.01)
Family Member Medical History 05.002.0024	Information including current and past problems of the family member.	Varchar	4096	PGWD	
Family Member UID Number 05.002.0025	Unique Person Identifier (UID) of family member. Number to be allocated by UIDAI to every Indian Citizen, which would enable interoperability of data related to a person in various domains.  This will be a public Key used for unique person identification, and aid in patient search, patient merge and demerge functionalities			C	Refer to Unique Identification Number (G01.01)

**Entity Number: 002**

**Data Element Number Range : 05.002.0001 - 05.002.0032**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Family member Time of Birth 05.002.0026	Time of Birth of family member mostly used for recording birth time of a child, in the mother's medical record.	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" can be used across the domains.
Family Member Relationship 05.002.0027	Relationship of Family Member to Patient or other Family Member.  Record information on relatives including 1st and 2nd degree, such as: Mother, Siblings, Children, Aunts/uncles, Cousins, Grandchildren, Nieces/Nephews.			PGWD	Refer G01.08-01
Family Member Relationship Description 05.002.0028	Free Text Data Entry for each relative used to note special cases. Examples include gamete donor and/or surrogate mother	Varchar	99	PGWD	
Family Member Age 05.002.0029	The exact or approximate age of the family member	Age-year(s) (yyy) Integer(3) Age-Month(s) (mm) Integer(2) Age-Day(s) (dd) Integer (2) 999,99,99 no preceding zero [years, months, days]	7	PGAD (to be named as 'Age')	Can be considered as a Prospective Generic Data element as it may be used across the domains.
Special Vulnerability 05.002.0030	Special Vulnerability s a term that extends the concept of race.  Values: 1- Homeless 2- Street Child 3- HIV Positive 4- Deserted 5- Refugee 6- Others	Integer	2	PGWD	



# 3. Patient Entity

**Entity Number: 003**

**Data Element Number Range : 05.003.0001 - 05.003.0021**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Provider's Patient ID 05.003.0001	The identifier used by a care provider (Individual or facility) to uniquely identify the patient.	Varchar	18	PGWD	
Patient Name 05.003.0002	Name of the patient			C	Refer to Name of the Person (G01.02)
Patient Age 05.003.0003	This data element is to be used when patient DOB is not known or in addition to DOB. Age is to be automatically calculated if date of birth is entered/available; once the patient's DOB is available, all client systems must automatically calculate "age" of the patient. For this, unless the patient's date of birth is available, the age will be approximated with the assumption that the patient was born on the 1st day of January of the year that the entered age appears to point to. The record display will need to clearly show that this age is an approximated one.	Age-year(s) (yyy) Integer(3) Age-Month(s) (mm) Integer(2) Age-Day(s) (dd) Integer (2) Default Value: 999,99,99 no preceding zero [years, months, days]	7	PGAD (to be named as 'Age')	Can be considered as a Prospective Generic Data element as it may be used across the domains.
Birth Order 05.003.0004	Birth order is defined as person's rank by age amongst his/ her siblings.  The value (number) indicating the patient's birth order when the patient was part of a multiple birth.	Integer	1	PGAD	
Parity 05.003.0005	Number of live births in all previous pregnancies of a mother.	Integer	2	PGWD	



**Entity Number: 003****Data Element Number Range : 05.003.0001 - 05.003.0021**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Gravida 05.003.0006	Number of previous pregnancies of a mother.	Integer	2	PGWD	
Identity Unknown Indicator 05.003.0007	Indicates whether or not the patient's/person's identity is known.  Values: 0- No 1- Yes Default value is 0.	Integer	1	PGWD	
Cause of Death Known indicator 05.003.0008	Indicates whether the cause of death is known  Values: 0- No 1- Yes Default value will be 0.	Integer	1	PGWD	
Patient Address 05.003.0009	Address of the patient			C	Refer to Address of a Premises (G02.03)
Patient Address Type 05.003.0010	Address Type This data element is extended in health domain to include more address type values. The value list has been coded using a character code to identify the address type. Values : Refer Code Directory CD05.120	Char	1	PGAD	Refer to Address Type (G02.03-00-01). Recommendation to add values to Generic Address Type as described in customized code directory CD05.120
Patient Landline Number 05.003.0011	Landline number of patient			C	Refer to Landline Number (G00.06-01-05)
Patient Mobile Number 05.003.0012	Mobile number of patient			C	Refer to Mobile Number (G00.06-02-05)

**Entity Number: 003****Data Element Number Range : 05.003.0001 - 05.003.0021**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Patient Class 05.003.0013	This is used to categorize patients by the site where the encounter occurred, such as Emergency patients, Inpatients, Outpatients etc.  Values : Refer Code Directory CD05.047	Integer	2	PGWD	
Patient Arrival Time 05.003.0014	Time of patient arrival at service delivery location	HH:MM:SS	8	PGAD (To be named as 'Time')	"Time" may be used across the domains.
Patient Arrival Date 05.003.0015	Date of patient arrival at service delivery location			C	Refer to Date (G00.01)
Reason for Visit 05.003.0016	Indicates the rationale for the encounter.  More than one reason for patient visit can be entered	Varchar	99	PGWD	
Pregnancy Indicator 05.003.0017	Indicates whether a woman is pregnant or not  Values: 0- No 1- Yes	Integer	1	PGWD	
Duration of Pregnancy 05.003.0018	Duration of pregnancy in weeks. This is relevant when the pregnancy indicator is 'Yes'	Integer	2	PGWD	
Employer Name 05.003.0019	Name of the employer where the patient has been employed.	Varchar	99	PGAD	
Employer ID 05.003.0020	A unique identifier for an organization or an employer.	Varchar	50	PGAD	



## 4. Employee Entity

Entity Number: 004					
Data Element Number Range : 05.004.0001 - 05.004.0155					
Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Employee Name 05.004.0001	Employee name indicates the name of employee assigned with a particular job or role in an organization.			C	Refer to Name of the Person (G01.02)
Employee Date of Birth 05.004.0002	Date of birth of the employee			C	Refer to Date (G00.01)
Employee Gender Code 05.004.0003	Gender Identification code of employee.			C	Refer to Gender Identification Code (G01.03)
Employee Address 05.004.0004	Address of the employee.			C	Refer to Address of a Premises (G02.03)
Employee Address Type 05.004.0005	Address type of the employee Values: Refer Code Directory CD05.120	Char	1	PGAD	Refer to Address Type (G02.03-00-01). Recommendation to add values to Generic Address Type as described in customized code directory CD05.120
Employee Telephone Number 05.004.0006	Landline number of employee.			C	Refer to Landline Number (G00.06-01-05)
Employee Mobile Number 05.004.0007	Mobile number of employee			C	Refer to Mobile Number (G00.06-02-05)
Employee E-mail Address 05.004.0008	Employee email address			C	Refer to Email (G00.09)

**Entity Number: 004**

**Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Employee Age 05.004.0009	Age of employee in completed years. This is required in addition to or in place of date of birth.	Age-year(s) (yyy) Integer(3) Age-Month(s) (mm) Integer(2) Age-Day(s) (dd) Integer (2) 999,99,99 no preceding zero [years, months, days]	7	PGAD	
Employee Appellation Code 05.004.0010	Appellation code of employee			C	Refer to Appellation Code (G01.05-01 )
Employee Suffix Code 05.004.0011	Suffix code of employee			C	Refer to Suffix Code (G01.06)
Academic Qualification Level Code 05.004.0012	Academic qualification level indicates the level of education that employee has. E.g. high school, graduation, doctorate etc.  Values : Refer Code Directory CD05.095	Integer	2	PGAD	
Academic Qualification Type Code 05.004.0013	Academic qualification type code indicates the qualification that employee holds. E.g. BSc, MBBS, BAMS, B. Pharma, etc.  Values : Refer Code Directory CD05.096	Integer	2	PGAD	
Academic Qualification Free Text 05.004.0014	Free text to input any academic qualification which is not coded In 'Qualification Type' code directory.	Varchar	99	PGAD	

**Entity Number: 004****Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Medium of Instruction 05.004.0015	Medium of instruction indicates the language used for learning or education. In India medium of learning could be Hindi, English or regional.  Values: 1- Hindi 2- English 3- Regional Language	Integer	1	PGAD	
Mode of learning 05.004.0016	Mode of learning indicates mode in which education is delivered. Following is some of the modes to impart education.  Values: 1- Regular 2- Correspondence 3- Online 4- Contact Learning 5- Other	Integer	1	PGAD	
Academic Institution Type 05.004.0017	Type of academic institution engaged in providing education or certification.  Values: 1- School 2- College 3- University 4- Board, 5- Institute 6- Other	Integer	2	PGAD	
Academic Institution Name 05.004.0018	Name of the academic institution where the person was enrolled, or the institute which issued the educational completion certificate.	Varchar	99	PGAD	
Academic Institution Address 05.004.0019	Address of the academic institution to which employee was enrolled.			C	Refer to Address of a Premises (G02.03)
Affiliated Board/ University Code 05.004.0020	Code of Affiliated Board or University  Values: Refer Code directory CD05.102.	Integer	4	PGAD	

**Entity Number: 004****Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Academic Institution Free Text 05.004.0021	Name of School or college captured in free text field. This data element should be used if name of school or college is not covered in Academic Institution code directory.	Varchar	254	PGAD	
Date of Enrollment 05.004.0022	Date on which employee was enrolled with an institution for any educational program.			C	Refer to Date (G00.01)
Date of Passing 05.004.0023	Date on which employee passed out from educational program of an institution.			C	Refer to Date (G00.01)
Passing Result Type 05.004.0024	Each academic Institution, for any education program, releases academic result for every individual at the end of the program. The result can be interpreted as marks, percentage of marks, grade, etc.  Values: 1- Marks 2- Percentage of Marks 3- Grades 4- Division 5- Other	Integer	1	PGAD	
Passing Result Maximum Marks 05.004.0025	Maximum marks for any education program fixed by academic institution.	Integer	4	PGAD	
Passing Result Marks Obtained 05.004.0026	Marks obtained by an individual for any educational program attended at any academic institution.	Integer	4	PGAD	
Passing Result Value 05.004.0027	Result obtained by an individual for any educational program attended at any academic institution. This can be grade (E.g. A, B, C) or Division (E.g. 1st, 2nd, 3 <sup>rd</sup> ) or percentages or marks.	Varchar	30	PGAD	

**Entity Number: 004****Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Subject of Study 05.004.0028	Field of study of an individual during any educational program.	Varchar	60	PGAD	
Duration of Course 05.004.0029	The duration of any academic course required to be attended to receive completion certificate for that course.	Integer nn.nn.nnn (year. month. days)	9	PGAD	
Job Selection Process Commencement Date 05.004.0030	Date on which selection process started for a particular position.			C	Refer to Date (G00.01)
Job Selection Type 05.004.0031	This indicates type of job for which recruitment is to be done.  Values : Refer Code Directory - CD05.097	Integer	1	PGAD	
Job Selection Requisition Status 05.004.0032	Status of the position requested to the competent authority for the job selection of an individual.  Values: 1- Sanctioned 2- Approved 3- Vacant 4- Rejected 5- Banned 6- Withheld 7- Withdrawn 8- Closed	Integer	2	PGAD	
Number of Vacancies 05.004.0033	Number of vacancies for each position under consideration.	Integer	5	PGAD	
Job Position Code 05.004.0034	Code assigned for a job position.  Values : Refer Code Directory CD05.099	Integer	5	PGAD	
Requesting Authority 05.004.0035	Authority which has requested for filling up of the vacancy.  Values : Refer Code Directory : CD05.098	Integer	5	PGAD	

**Entity Number: 004****Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Approving Authority 05.004.0036	Authority which accepted the request and approved for filling up of the vacancy.  Values : Refer Code Directory : CD05.098	Integer	5	PGAD	
Job Position Description 05.004.0037	Description of the job position under consideration.	Varchar	1024	PGAD	
Job Position Name 05.004.0038	Name of the job position under consideration.  Values : Refer Code Directory CD05.099	Varchar	99	PGAD	
Recruiting Process Outsourcer Name 05.004.0039	Name of the agency/ individual assigned with the task of outsourcing people for the organization.	Varchar	99	PGAD	
Staffing Supplier Name 05.004.0040	Name of the supplier who provides staff for a particular department for any stated purpose.	Varchar	99	PGAD	
Job Advertisement Circular ID 05.004.0041	Each vacancy advertisement is given an identifier to document the recruitment process. This ID may be given for a single vacancy advertisement, as well for the multi-vacancy advertisement.	Varchar	30	PGAD	
Job Advertisement Date 05.004.0042	Date on which job advertisement was made public or put up as an advertisement in the media (print, internet).			C	Refer to Date (G00.01)
Job Application Opening Date 05.004.0043	Date from which job application would be accepted by the recruiting agency.			C	Refer to Date (G00.01)
Job Application Closing Date 05.004.0044	Date up to which job applications would be accepted by the recruiting agency.			C	Refer to Date (G00.01)



**Entity Number: 004****Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Job Application Status 05.004.0045	Status of the job application received from an individual to recruiting agency/ authority.  Value: 1- Under Screening 2- Requisitioned 3- Rejected 4- Approved 5- Notified 6- Closed	Integer	2	PGAD	
Job Assessment Type 05.004.0046	For shortlisting and finalizing applicants various assessment methods are used by recruiting agency/organization  Values: 1- Written Test 2- Group Discussion 3- Interview 4- Other	Integer	1	PGAD	
Job Assessment Date 05.004.0047	Date on which job assessment was conducted by the recruiting agency/organization.			C	Refer to Date (G00.01)
Job Assessment Result 05.004.0048	This indicates outcome of the job assessment for an applicant.  Value: 1- Awaited 2- Passed 3- Failed 4- Disqualified 5- Other	Integer	1	PGAD	
Date of Joining 05.004.0049	Date on which employee joins the service. This is inclusive of first time joining and rejoining after leave, transfer & training.			C	Refer to Date (G00.01)
Place of Joining 05.004.0050	Name of the place where the employee is scheduled to join for rendering his services.			C	Refer to Name of Land Region (G02.02)

**Entity Number: 004****Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Joining Facility Identification Number 05.004.0051	The identifier of the facility where employee is joining.  Values: Refer code directory CD05.001	Integer	10	PGWD	
Joining Facility Type Code 05.004.0052	Type of facility where employee is joining.  Values: Refer code directory CD05.002	Integer	2	PGWD	
Employee ID 05.004.0053	Identification Number assigned to an employee by recruiting organization. This number will uniquely identify each employee within the organization.	Varchar	18	PGAD	
Employment Status 05.004.0054	Current status of employment for an employee.  Values: Refer code directory CD05.128	Integer	2	PGAD	
Employment Type 05.004.0055	This indicates type of employment of an individual employee with the employing organization.  Values: Refer Code Directory CD05.097	Integer	1	PGWD	
Employee Designation Code 05.004.0056	This indicates exact designation of an employee in the organization. E.g. Medical Officer, Staff Nurse etc.  Values: Refer Code Directory CD05.099	Integer	3	PGWD	
Employee Cadre 05.004.0057	This indicates the cadre that an employee belongs to. Cadres are created to serve specific purposes. These can be medical, specialist, management cadres etc.	Integer	2	PGWD	

**Entity Number: 004****Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
	Values: 1- Public Health Cadre 2- Medical Services Cadre 3- Medical Education Cadre 4- AYUSH Cadre 5- Nursing Cadre 6- Technician Cadre 7- Support Staff Cadre 8- Program Management Unit Cadre 9- Others.				
Employee Pay Band 05.004.0058	The pay band that is assigned to an employee.  Values : Refer Code Directory CD05.133	Integer	2	PGAD	
Employee Grade Pay 05.004.0059	Grade pay (being a fixed amount attached to each post in the hierarchy) determines the status of a post with a senior post being given higher grade pay.  Values : Refer Code Directory CD05.134	Integer	3	PGAD	
Joining Department Name 05.004.0060	Name of the department the employee is joining in an organization	Varchar	99	PGWD	
Date of Transfer Order 05.004.0061	Date on which transfer order issued to an employee.			C	Refer to Date (G00.01)
Place of Transfer 05.004.0062	Place to which employee is transferred.			C	Refer to Name of Land Region (G02.02)
Transfer Reason 05.004.0063	Reason for transfer of an employee.	Varchar	254	PGAD	
Transfer Order Request Authority 05.004.0064	Authority that requested for transfer of employee to the transferring authority.  Values : Refer Code Directory : CD05.098	Integer	5	PGAD	

**Entity Number: 004****Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Transfer Order Approving Authority 05.004.0065	Authority which has approved the transfer of an employee  Values : Refer Code Directory : CD05.098	Integer	5	PGAD	
Transfer Order Status 05.004.0066	Status of transfer order once the employee has received it.  Values: 1- Joined 2- Not Joined 3- Others	Integer	2	PGAD	
Expected Date of Joining 05.004.0067	Expected date of joining for an employee who is transferred to another place.			C	Refer to Date (G00.01)
Training Category 05.004.0068	Training given to an employee can be the following:  Values: 1- Induction 2- Skill-based Training 3- Knowledge-based Training 4- Multiskilling 5- Behavioral Training 6- Leadership Training 7- Others	Integer	2	PGAD	
Training Type 05.004.0069	Type of training given to an employee.  Values: 1- On Job Training 2- On Line 3- Class Room Training 4- Field Visit 5- Others	Integer	2	PGAD	
Training Method 05.004.0070	Training method adopted for any training program.  Values: 1- Demonstration 2- Instruction 3- Coaching 4- Job Rotation 5- Case-based learning 6- Others	Integer	2	PGAD	

**Entity Number: 004****Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Training Start Date 05.004.0071	Date on which training has started.			C	Refer to Date (G00.01)
Training End Date 05.004.0072	Date on which training is completed.			C	Refer to Date (G00.01)
Place of Training 05.004.0073	Place where training was conducted.			C	Refer to Name of Land Region (G02.02)
Training Duration 05.004.0074	Duration for which training was conducted.  Training duration will be measured in no of months, days and hours. If training was conducted for certain hours in a day, number of months and days will be taken as 00:00.	Integer mm:nn:hh (Months: days: hh)	8	PGAD	"Time" may be used across the domains. It can be reported as Integer mm:nn:hh (Months: days: hh) e.g. 2 months, 60 days, 40 hours etc.
Training Program Code 05.004.0075	There are multiple training programs being conducted in public health system. This data element uniquely indicates name of the program with their code. E.g. SBA Training.  Values: Refer Code Directory - CD05.100.	Integer	2	PGWD	
Instructor Type 05.004.0076	Type of instructor who conducted training program.  Values: 1- Internal 2- External 3- Others	Integer	1	PGAD	
Instructor Name 05.004.0077	Name of the instructor who has conducted training program.			C	Refer to Name of the Person (G01.02)
Instructor Agency Name 05.004.0078	Name of the agency to which training instructor belongs to.	Varchar	99	PGAD	
Training Outsourced Organization Name 05.004.0079	Name of the organization given the responsibility to conduct training programs.	Varchar	99	PGAD	

**Entity Number: 004****Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Training Outsourced Organization Address 05.004.0080	Address of the organization given the responsibility to conduct training programs.			C	Refer to Address of a Premises (G02.03)
Training Program Name 05.004.0081	Name of the training program under consideration.	Varchar	99	PGAD	
Training Program Objective 05.004.0082	Each training program is conducted to impart certain skills to employees. Each training program has certain objective. This filed can be used to write objective of the training program.  Each training program has certain objective. These programs are conducted to impart certain skills to employees. This filed can be used to write objective of the training program.	Varchar	1024	PGAD	
Training Outcome 05.004.0083	Outcome of the training program conducted.  Values: 1- Successful 2- Partially Successful 3- Incomplete 4- Not Attended 5- Postponed 6- Delayed 7- Others	Integer	2	PGAD	
Training Program Attending Status 05.004.0084	This is an indicator to indicate whether the trainee attended the training program or not.  Values: 0- No 1- Yes	Integer	1	PGAD	
Trainee Feedback 05.004.0085	Feedback provided by the trainee about the training program and/or trainer	Varchar	1024	PGAD	

**Entity Number: 004****Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Training Supervisor Feedback 05.004.0086	Feedback provided by the training supervisor about the training program and/or trainer	Varchar	1024	PGAD	
Training Supervisor Name 05.004.0087	Name of the training supervisor.			C	Refer to Name of the Person (G01.02)
Training Supervisor ID 05.004.0088	Identification number of the supervisor.	Varchar	18	PGAD	
Training Supervisor Designation 05.004.0089	Designation of training supervisor.  Values : Refer Code Directory - CD05.099	Integer	3	PGWD	
Training Supervisor Phone Number 05.004.0090	Phone number of training supervisor.			C	Refer to Landline Number (G00.06-01-05)
Training Supervisor Mobile Number 05.004.0091	Mobile number of training supervisor.			C	Refer to Mobile Number (G00.06-02-05)
Training Supervisor email Address 05.004.0092	E mail address of the training supervisor.			C	Refer to Email (G00.09)
Training Supervisor Department 05.004.0093	Department of training supervisor	Varchar	99	PGWD	
Leave Type 05.004.0094	Type of leave available with an employee during course of his service in the organization.  Values: EL- Earned Leave CL- Casual Leave SL- Sick Leave RH- Restricted Holiday SP- Special Leave ML- Maternity Leave PL- Paternity Leave OT – Others	Char	2	PGAD	

**Entity Number: 004****Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Leave Start Date 05.004.0095	Date from which employee has taken a leave.			C	Refer to Date (G00.01)
Leave End Date 05.004.0096	Date on which employee's leave ends.			C	Refer to Date (G00.01)
Leave Sanctioned 05.004.0097	This indicates whether leave was sanctioned or not.  Values: 0- No 1- Yes	Integer	1	PGAD	
Leave Availed 05.004.0098	This indicates whether leave was availed or not.  Values: 0- No 1- Yes	Integer	1	PGAD	
Leave Encashed 05.004.0099	This indicates whether leave was encashed or not.  Values: 0- No 1- Yes	Integer	1	PGAD	
Leaves Applied 05.004.0100	Number of leaves applied by employee	Integer	3	PGAD	
Leaves Sanctioned 05.004.0101	Number of leaves sanctioned for approval by reporting manager of employee.	Integer	3	PGAD	
Leaves Rejected 05.004.0102	Number of leaves rejected by reporting manager of employee	Integer	3	PGAD	
Employee Address During Leave 05.004.0103	Contact address of employee during leave period			C	Refer to Address of a Premises (G02.03)
Promotion Order Date 05.004.0104	Date on which employee was promoted from one position to another.			C	Refer to Date (G00.01)
Promotion Order Requesting Authority 05.004.0105	Authority which has requested for promotion of an employee from one designation to another.  Values : Refer Code Directory : CD05.098	Integer	5	PGAD	



**Entity Number: 004****Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Promotion Order Approving Authority 05.004.0106	Authority which has approved promotion of an employee from one designation to another.  Values : Refer Code Directory : CD05.098	Integer	5	PGAD	
New Designation 05.004.0107	Designation to which an employee has promoted from its existing one.  Values : Refer Code Directory CD05.099	Integer	3	PGAD	
New Designation Joining Date 05.004.0108	Date on which employee is joining the new designation after promotion.			C	Refer to Date (G00.01)
Promoted Employee Name 05.004.0109	Name of the employee who is promoted from one designation to another.			C	Refer to Name of the Person (G01.02)
Promoted Employee ID 05.004.0110	Code of the employee who is promoted from one designation to another.	Varchar	18	PGAD	
Incentive Plan Type 05.004.0111	There are various incentives given in the health systems to employees for specific purposes. Some of these would be for retention, some for posting in rural and difficult areas. These incentives can be monetary and non-monetary in nature.  Values: 1- Performance Based 2- Rural Area Posting 3- Hardship Allowances 4- Multiskilling 5- Specialist Incentives 6- Others.	Integer	2	PGAD	

**Entity Number: 004**

**Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Incentive Type 05.004.0112	Incentives can be both monetary and non-monetary  Values: 1- Monetary 2- Non Monetary- PG Seat Marks 3- Non Monetary- Opportunity for further education. 4- Non Monetary- Early Promotions. 5- Others	Integer	2	PGAD	
Incentive Amount 05.004.0113	Amount in Indian Rupees given to an employee as an incentive for individual activity under an incentive plan.			C	Refer to Amount (G00.04)
Incentive Paid Date 05.004.0114	Date on which incentive paid to an employee.			C	Refer to Date (G00.01)
Incentive Recipient Employee Name 05.004.0115	Name of the employee who received incentive under any plan.			C	Refer to Name of the Person (G01.02)
Incentive recipient Employee Designation 05.004.0116	Designation of employee who received incentive under any incentive plan. Values: Refer Code Directory CD05.099.	Integer	3	PGAD	
Incentive Recipient Employee ID 05.004.0117	Identification number of employee who has received incentive under any incentive plan.	Varchar	18	PGAD	
Employee Bank Account Number 05.004.0118	Account number of an employee to which incentive is paid.	Integer	12	PGAD	
Employee Productivity 05.004.0119	Productivity of an employee is measured as the percentage of the output generated by an employee against the benchmark work target set for his role and level. e.g. C-Section for Gynecologist	Integer	3	PGAD	

**Entity Number: 004****Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Employee Productivity Indicator 05.004.0120	Indicator defined to measure the employee output against a benchmark set for a given role and level.	Varchar	99	PGAD	
Employee benchmark target 05.004.0121	The target output (in numbers) set for a given employee designation. This target will help in measuring the employee productivity and time utilization.	Integer	4	PGAD	
Employee generated output 05.004.0122	The actual work output performed by employee in given time period against the benchmark output set for his designation and level.	Integer	4	PGAD	
Employee Utilization 05.004.0123	Utilization is amount of time available versus amount of time used (measured as %) . e.g. Gynecologist is available 167 hours in a month and his/her 30% time goes to clinical, 30% to administration, 30% for conducting surgery. Out of the amount of time allotted to an employee, which how much is actually used is a measure of employee utilization.	Integer	3	PGAD	
Annual Increment Given Date 05.004.0124	Date on which annual increment allocated to the employee.			C	Refer to Date (G00.01)
Annual Increment Amount 05.004.0125	Amount in the Indian Rupee given to the employee as annual increment.	Decimal (10, 2)	10	PGAD	
Employee Fixed Allowances Type 05.004.0126	There are some fixed allowances given to employee in the public sector. These can be HRA, DA etc. Values: 1- HRA 2- DA 3- Others	Integer	2	PGAD	

**Entity Number: 004****Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Fixed Allowance Amount 05.004.0127	Amount in Indian rupees given to an employee as part of the fixed allowance.	Decimal (10, 2)	10	PGAD	
Employee Variable Allowances Type 05.004.0128	There are some variables given to each employee in the public sector. These allowances can differ from state to state and from district to district in a state.  Values: 1- Tribal Area Allowance 2- Others	Integer	2	PGAD	
Variable Allowance Amount 05.004.0129	Amount in Indian Rupees given to an employee as part of the variables.	Decimal (10, 2)	10	PGAD	
Employee Fixed Salary Amount 05.004.0130	Total amount in Indian Rupees given to an employee on monthly basis. This amount could be given to contractual employees, part time employees etc.	Decimal (10, 2)	10	PGAD	
Employee Salary Deduction Amount 05.004.0131	Amount of money deducted from employee salary toward tax deduction or any other deduction.	Decimal (10, 2)	10	PGAD	
Employee Salary Deduction Reason 05.004.0132	This data element will help identify reasons for deduction from employee salary during the month. This could be an income tax deduction or any other deduction.	Varchar	99	PGAD	
Employee Total Salary Amount 05.004.0133	Total amount of take home pay for employee after deductions.	Decimal (10, 2)	10	PGAD	
Employee Unavailability Indicator 05.004.0134	This is to indicate whether employee was available or not in the facility.  Values: 0- No 1- Yes	Integer	1	PGAD	

**Entity Number: 004****Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Employee Unavailability Reason Type 05.004.0135	Reason of employee not available in the designated facility. There can be multiple reasons for unavailability of employee in the facility.  Value: 1- Leave 2- Not on Duty 3- Holiday 4- On Duty Travelling 5- Others	Integer	2	PGAD	
Employee Outstation Travel Reason Code 05.004.0136	In public health system one employee plays many roles. These include field visits, supervisory visits, training etc.  Value: 1- Supervisory Visit 2- Health Camp 3- Surveillance 4- Others	Integer	2	PGAD	
Employee Outstation Travel Start Date 05.004.0137	Date from which employee was on outstation travel.			C	Refer to Date (G00.01)
Employee Outstation Travel End Date 05.004.0138	Date on which employee's outstation travel completed.			C	Refer to Date (G00.01)
Aggrieved Employee ID 05.004.0139	Identification Number of the employee who has submitted the grievance application to the human resource department.	Varchar	18	PGAD	
Aggrieved Employee Name 05.004.0140	Name of the employee who has submitted the grievance application to the human resource department.			C	Refer to Name of the Person (G01.02)
Grievance ID 05.004.0141	Number of the grievance application submitted to the HRD.	Varchar	15	PGAD	

**Entity Number: 004**  
**Data Element Number Range : 05.004.0001 - 05.004.0155**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Grievance Application Status 05.004.0142	Status of the grievance application once submitted to the HRD.  Values: 1- Rejected 2- Solved 3- Closed 4- Pending	Integer	2	PGAD	
Grievance Application Reason 05.004.0143	This indicates the reason of employee grievance.	Varchar	1024	PGAD	



## 5. Provider Entity

**Entity Number: 005**

**Data Element Number Range : 05.005.0001 - 05.005.0016**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Unique Individual Health Care Provider Number 05.005.0001	<p>Unique ID assigned to a person who is providing healthcare directly to the patient. This ID can be assigned by a central or state level Health Registration Authority e.g. Medical Registration number assigned to every health provider by Indian Medical Council.</p> <p>In case any provider does not have an assigned unique individual care ID, they can use their UID or Alternate UID numbers. In case any provider does not have an assigned unique individual care ID, they can use their UID or Alternate UID numbers. Identifier given to the provider by computer application to uniquely identify each provider. Monitoring of their activities and empowers them while doing their daily/ weekly/monthly job.</p> <p>It helps in reducing errors, simplifying interoperability, increasing efficiency. It is essential in both the delivery and administration of health care.</p>	Varchar	18	PGWD	
Unique Individual Health Care Provider Number Type 05.005.0002	<p>Code qualifying different coding schema assigned to health care provider ID by different institutional domains. For state council registration numbers the state name has to be taken from G02.01.</p> <p>E.g. Medical Registration numbers assigned by MCI, Nursing Registration number assigned to Nurses or Nursing Midwife by Indian Nursing council, etc. Values: Refer Code Directory CD05.008.</p>	Integer	2	PGWD	

**Entity Number: 005****Data Element Number Range : 05.005.0001 - 05.005.0016**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Registration Authority Number 05.005.0003	Code representing healthcare domain or councils. E.g. Dental Council of India, Medical Council of India, Nursing Council of India etc.  Values: Refer Code Directory CD05.012	Integer	3	PGWD	
Care Provider Address 05.005.0004	Address of care provider			C	Refer to Address of a Premises (G02.03)
Care Provider Address Type 05.005.0005	This data element is extended in health domain to include more address type values. The value list has been coded using a character code to identify the address type.  Values: Refer Code Directory CD05.120	Char	1	PGAD	Refer to Address Type (G02.03-00-01). Recommendation to add values to Generic Address Type as described in customized code directory CD05.120
Care Provider Landline Telephone Number 05.005.0006	Landline number of care provider			C	Refer to Landline Number (G00.06-01-05)
Care Provider Mobile Number 05.005.0007	Mobile number of care provider			C	Refer to Mobile Number (G00.06-02-05)
Care Provider Email Address/URL 05.005.0008	Email of a care provider or organization			C	Refer to Email (G00.09)
Care Provider Name 05.005.0009	Name of the care provider			C	Refer to Name of the Person (G01.02)



**Entity Number: 005****Data Element Number Range : 05.005.0001 - 05.005.0016**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Health Service Provider Role code 05.005.0010	Health Service Provider role uses a coded value to classify health service providers according to the role they play in the healthcare of the patient and comes from a very limited set of values. The purpose of this data element is to express the information often required during patient registration, identifying the patient's primary care provider, the referring physician or other consultant involved in the care of the patient. Provider ID of Primary care provider must be specified when patient is transferred to a secondary care.  Values: Refer Code Directory CD05.009	Integer	2	PGWD	
Health Service Provider Role Free Text 05.005.0011	This unstructured text classifies health service providers according to the role they play in the healthcare of the patient	Varchar	99	PGWD	
Health Service Provider Type 05.005.0012	Health service provider type classifies providers according to the type of license or accreditation they hold (e.g. physician, dentist, pharmacist, etc.) or the service they provide.  Values: Refer Code Directory CD05.010	Integer	2	PGWD	



## 6. Source of Payment Entity

**Entity Number: 006**

**Data Element Number Range : 05.006.0001 - 05.006.0038**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Third Party Administrator (TPA) Code 05.006.0001	A unique identifier for a TPA IRDA has assigned a unique License number to each of the TPAs. Values: Refer Code Directory CD05.118	Integer	3	PGWD	
Third Party Administrator (TPA) Name 05.006.0002	Name of Third Party Administrator (TPA) Values: Refer Code Directory CD05.118	Varchar	99	PGWD	
Insured Card ID 05.006.0003	An identifier assigned to each member covered under a health insurance policy.  The health cards are issued by a TPA or an insurance company.	Varchar	50	PGWD	
Insurance Policy Type 05.006.0004	This data element indicates whether the subscribed health insurance policy is an individual subscription or a group subscription.  Values: 1- Individual 2- Group	Integer	1	PGWD	
Health Plan Type 05.006.0005	Category of health plan subscribed as classified by IRDA/Regulatory body. Values: Refer code directory CD05.014	Integer	1	PGWD	
Insurance Policy ID 05.006.0006	An identifier assigned to each health policy subscribed.	Varchar	50	PGWD	
Insurance Policy Name 05.006.0007	Name of the health insurance policy the patient has subscribed to	Varchar	99	PGWD	
Source of Payment 05.006.0008	The different kinds of sources that can pay for the healthcare expenditure. Values: Refer Code Directory CD05.141	Integer	2	PGWD	

**Entity Number: 006****Data Element Number Range : 05.006.0001 - 05.006.0038**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Secondary Health Insurance Policy Indicator 05.006.0009	This data element indicates if the patient is covered under any secondary health insurance policy.  Values: 0- No 1- Yes	Integer	1	PGWD	
Secondary Health Insurance Policy ID 05.006.0010	An identifier assigned to secondary health policy subscribed.	Varchar	50	PGWD	
Family Physician Indicator 05.006.0011	This data element indicates if the patient has a family physician.  Values: 0- No 1- Yes	Integer	1	PGWD	
Proposed line of treatment 05.006.0012	Proposed treatment plan for which preauthorization is requested. Values: Refer Code Directory CD05.125	Integer	2	PGWD	
Substance Abuse Test Indicator 05.006.0013	This data element identifies if any test was carried out to establish substance abuse or alcohol consumption by a patient.  Values: 0- No 1- Yes	Integer	1	PGWD	
Expected Hospitalization Duration 05.006.0014	Tentative period of Stay in days for an episode of hospitalization.	Integer mm:nn:hh (Months: days:hh)	8	PGWD	
Estimated Cost of Hospitalization 05.006.0015	Estimated cost of hospitalization for the planned treatment.	Decimal (10, 2)	10	PGWD	
Date of Commencement of First Insurance Without Break 05.006.0016	Date when insurance policy was first taken.			C	Refer to Date (G00.01)

**Entity Number: 006****Data Element Number Range : 05.006.0001 - 05.006.0038**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Past Health Insurance Policy Indicator 05.006.0017	This data element indicates if patient had a health insurance policy in the past.  Values: 0- No 1- Yes	Integer	1	PGWD	
Room Type 05.006.0018	Different types of patient rooms available in a healthcare set-up. Values: Refer Code Directory CD05.068	Integer	2	PGWD	
Cause of Hospitalization 05.006.0019	Reason for which hospitalization is required.  Values: 1- Injury 2- Illness 3- Maternity	Integer	1	PGWD	
Claim Expenses Type 05.006.0020	Type of healthcare expenses.  Values: 1- Pre-hospitalization Expenses 2- Hospitalization Expenses 3- Post-hospitalization Expenses 4- Health Check-up Expenses 5- Ambulance Charges 6- Others	Integer	1	PGWD	
Total Claimed Amount 05.006.0021	Total amount claimed by a hospital or by a patient.	Decimal (10, 2)	10	PGWD	
Pre-hospitalization Period (days) 05.006.0022	Duration of pre-hospitalization measured in days.	Integer mm:nn:hh (Months: days:hh)	8	PGWD	
Post-hospitalization Period (days) 05.006.0023	Duration of post-hospitalization measured in days.	Integer mm:nn:hh (Months: days:hh)	8	PGWD	

**Entity Number: 006****Data Element Number Range : 05.006.0001 - 05.006.0038**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Additional Benefit Types Claimed 05.006.0024	Additional benefit types claimed by a patient.  Values: 1- Hospital Daily Cash 2- Surgical Cash 3- Critical Illness Benefit 4- Convalescence 5- Pre/Post hospitalization lump sum benefits 6- Others	Integer	1	PGWD	
Total Additional Benefits Claimed Amount 05.006.0025	Total additional benefits amount claimed by a patient.	Decimal (10, 2)	10	PGWD	
Claim Bill ID 05.006.0026	Bill ID of the claimed amount.	Varchar	50	PGWD	
Bill Type 05.006.0027	Type of bills submitted by a patient.  Values: 1- Hospitalization Bill 2- Pre-hospitalization Bill 3- Post Hospitalization Bill 4- Pharmacy Bill 5- Others	Integer	1	PGWD	
Type of Hospital 05.006.0028	This data element indicates if the hospital is a network or out-of-Network hospital.  Values: 1- Network 2- Out-Of-Network	Integer	1	PGWD	
Pre-authorization Indicator 05.006.0029	This data element indicates if the pre-authorization was carried out for a claim request.  Values: 0- No 1- Yes	Integer	1	PGWD	
Pre-authorization ID 05.006.0030	An identifier for a preauthorization request.	Varchar	50	PGWD	

**Entity Number: 006****Data Element Number Range : 05.006.0001 - 05.006.0038**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Health Insurance Coverage Begin Date 05.006.0031	<p>The begin date of the health plan coverage of the individual. These dates may not apply equally to all benefits included in the health plan coverage. Some benefits may have waiting periods for coverage to be effective which results in a different benefit begin date.</p> <p>The purpose of providing this information in the registration/medication summary is to better inform patients about their health coverage. Providers should use the applicable standard transactions required under regulation to determine patient eligibility for benefits</p>			C	Refer to Date (G00.01)
Health Insurance Coverage End Date 05.006.0032	<p>The end date of the health plan coverage of the individual.</p> <p>The purpose of providing this information in the registration/medication summary is to better inform patients about their health coverage. Providers should use the applicable standard transactions required under regulation to determine patient eligibility for benefits</p>			C	Refer to Date (G00.01)
Claims Documents Submission Check List 05.006.0033	<p>Checklist for documents for claims submission.</p> <p>Values: Refer Code Directory CD05.029</p>	Integer	2	PGWD	
Patient Employee ID 05.006.0034	An Identifier assigned by the employing authority.	Varchar	50	PGWD	



# 7. Bill Entity

Entity Number: 007					
Data Element Number Range : 05.007.0001 - 05.007.0039					
Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Bill ID 05.007.0001	An identifier for a patient bill.	Varchar	50	PGWD	
Bill Date 05.007.0002	Date of bill generation.			C	Refer to Date (G00.01)
Bill Generation Type 05.007.0003	<p>This data element indicates the type of bill to be generated.</p> <p>» A Summary bill indicates expenses under major cost-heads (service types) only. This is also called as main bill.</p> <p>» A Detailed bill provides the break-up of expenses under each service type. This is also called as Break-up bill.</p> <p>Values: 1- Summary Bill 2- Detailed Bill</p>	Integer	1	PGWD	
Bill Copy Type 05.007.0004	<p>This data element indicates the type of bill copy generated.</p> <p>Values: 1- Patient Copy 2- Hospital Copy 3- Insurance Company Copy 4- TPA Copy 5- Employer Copy 7- Duplicate Bill Copy 6- Others</p>	Integer	1	PGWD	
Reason for Duplicate Bill Copy 05.007.0005	Free text to capture reason for generating a duplicate bill.	Varchar	255	PGWD	
Approval Indicator for Duplicate Bill Copy 05.007.0006	<p>This data element indicates if approvals are in place for generating a duplicate bill.</p> <p>Values: 0- No 1- Yes</p>	Integer	1	PGWD	

**Entity Number: 007**

**Data Element Number Range : 05.007.0001 - 05.007.0039**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Tariff Category 05.007.0007	<p>A hospital has to generate bill based on the applicable tariff according to the patient category.</p> <p>The tariff categories are based on the valid contract with different types of sponsors. In case the patient sponsoring his/her own hospital expenses, the applicable tariff is 'Hospital Tariff'.</p> <p>Patient has to produce necessary certificates/approvals/valid ID in order to be billed as per any other chosen tariff.</p> <p>Values:                      1- Hospital Tariff                      2- CGHS Tariff                      3- ESI Tariff                      4- PPN Tariff                      5- RSBY Tariff                      6- TPA Specific Tariff                      7- Others</p>	Integer	2	PGWD	
Service Type 05.007.0008	<p>Different types of services, tariffs or cost-heads under which the services are billed. The details of the services will be taken from the respective code directory.</p> <p>Values: Refer Code Directory CD05.080</p>	Integer	2	PGWD	
Payment Type 05.007.0009	<p>This data element identifies if the patient bears his own expenses or there is a sponsoring entity.</p> <p>Values:                      1- Cash                      2- Credit</p>	Integer	1	PGWD	
Sponsoring Entity 05.007.0010	<p>Entity that sponsors the healthcare expenses of a patient.</p> <p>Values: Refer Code Directory CD05.141</p>	Integer	2	PGWD	
Approving Entity 05.007.0011	<p>Name of the approving entity. This may be different from the sponsoring entity.</p>	Varchar	99	PGWD	
Insurance Company Name 05.007.0012	<p>Name of the Insurance company issuing the health insurance policy.</p> <p>Values: Refer Code Directory CD05.119</p>	Varchar	99	PGWD	



**Entity Number: 007****Data Element Number Range : 05.007.0001 - 05.007.0039**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Insurance Company Code 05.007.0013	A unique Identifier for an insurance company. This is applicable when the sponsoring entity is an insurance company. Values: Refer Code Directory CD05.119	Integer	3	PGWD	
Sponsor Approval Indicator 05.007.0014	This data element identifies if approvals are received in case the sponsor is other than self.  Values: 0- No 1- Yes	Integer	1	PGWD	
Maximum Eligibility Limit 05.007.0015	Maximum expenses authorized for the episode of hospitalization or encounter.	Decimal (10, 2)	10	PGWD	
Eligibility Sub-Limits 05.007.0016	Eligibility limits capped for major services like Room Rent, Pharmacy, Professional Fee etc.	Decimal (10, 2)	10	PGWD	
Eligibility Remarks 05.007.0017	Free text to capture additional information on eligibility limit and details.	Varchar	254	PGWD	
Service Item Name 05.007.0018	Name of services defined under each service type.  Values: Refer Code Directory CD05.027	Varchar	99	PGWD	
Service Item Price 05.007.0019	Price of service as per applicable unit of measurement. Service item will link to service type code directory CD05.080.  Values: Refer Code Directory CD05.027	Decimal (10, 2)	10	PGWD	
Package Item Name 05.007.0020	Package refers to a group of service items with sub-limits.  Values: Refer Code Directory CD05.028	Varchar	99	PGWD	
Package Item Price 05.007.0021	Price of the service package item  Values: Refer Code Directory CD05.028	Decimal (10, 2)	10	PGWD	
Quantity of Service 05.007.0022	It indicates quantity of services utilized e.g. 5 days of stay, 10 Units of A+ blood group etc.	Varchar	50	PGWD	
Tax 05.007.0023	Taxes applicable for each of the services utilized	Decimal (10, 2)	10	PGWD	
Total Billed Amount 05.007.0024	Total amount billed for the episode of hospitalization or encounter	Decimal (10, 2)	10	PGWD	

**Entity Number: 007****Data Element Number Range : 05.007.0001 - 05.007.0039**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Discount Approval Indicator 05.007.0025	This data element indicates whether approvals are in place for any discount provision.  Values: 0- No 1- Yes	Integer	1	PGWD	
Discount Approver Name 05.007.0026	Name of approving authority for discounts	Varchar	99	PGWD	
Discount Indicator 05.007.0027	This data element indicates if the discount type is of amount or percentage.  Values: 1- Amount 2- Percentage	Integer	1	PGWD	
Discount 05.007.0028	This data element indicates the discount unit	Decimal (10, 2)	10	PGWD	
Discount Remarks 05.007.0029	Free text to capture additional information on discount.	Varchar	255	PGWD	
Advance Deposit Amount 05.007.0030	Deposit amount collected from patient before admission or during the hospital stay.	Decimal (10, 2)	10	PGWD	
Balance Payable 05.007.0031	Balance amount payable to the healthcare service provider.	Decimal (10, 2)	10	PGWD	
Amount Payable by Patient 05.007.0032	Amount to be collected from the patient as per sub-limits caps and other applicable clauses.	Decimal (10, 2)	10	PGWD	
Amount Payable by Sponsor 05.007.0033	Amount payable by the sponsor based on the authorization/approval provided. This will be applicable if sponsor entity is not 'Self'.	Decimal (10, 2)	10	PGWD	
Amount Paid by Patient 05.007.0034	Amount paid against amount payable by the patient	Decimal (10, 2)	10	PGWD	
Patient Dues 05.007.0035	Unpaid amount in the patient account	Decimal (10, 2)	10	PGWD	
Transaction ID 05.007.0036	Transaction ID in case payment is made by NEFT/RGTS/Credit Card/Debit Card.	Varchar	50	PGAD	



## 8. Facility Entity

Entity Number: 008					
Data Element Number Range : 05.008.0001 - 05.008.0032					
Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Unique Facility Identification Number 05.008.0001	Unique Facility Identification assigned to healthcare facility providing care to patient. This code will be unique to identify and search a facility (both in public or private organizations) based on unique ID.  Values: Refer Code Directory CD05.001	Integer	10	PGWD	
Facility Type Code 05.008.0002	Code describing the type of facility such as district hospital, sub center etc.  Values: Refer Code Directory CD05.002	Integer	2	PGWD	
Facility Address Type 05.008.0003	This data element is extended in health domain to include more address type values. The value list has been coded using a character code to identify the address type.  Values: Refer Code Directory CD05.120	Char	1	PGAD	Refer to Address Type (G02.03-00-01). Recommendation to add values to Generic Address Type as described in customized code directory CD05.120
Facility Address 05.008.0004	Address of Facility			C	Refer to Address of a Premises (G02.03)
Facility Ownership Authority 05.008.0005	Code representing the owner of the facility. The data element can take following values for the owner of the facility:  Values: Refer Code Directory CD05.003	Integer	10	PGWD	

**Entity Number: 008****Data Element Number Range : 05.008.0001 - 05.008.0032**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Facility Ownership Authority Type 05.008.0006	Code representing the type of the ownership of the facility.  Values: Refer Code Directory CD05.103	Integer	2	PGWD	
Facility Owning Relationship 05.008.0007	Code represents the relationship between owners and owned facility.  Values: 1- Complete Ownership 2- Management control 3- Financing	Integer	1	PGWD	
Facility Region Indicator 05.008.0008	Flag to indicate whether facility is in rural area or urban area  Values: 1- Rural 2- Urban	Integer	1	PGWD	
Facility Service Code 05.008.0009	Code of the service offered under this facility. This data element will be repeated for each service provided in the facility.  Values: Refer Code Directory CD05.043	Integer	2	PGWD	
Facility Specialty Code 05.008.0010	Code of the specialty linked with the services offered by the facility. This data element will be repeated for every service provided in the facility.  Values: Refer Code Directory CD05.011	Integer	3	PGWD	
Facility Operational Status 05.008.0011	The status of the facility will indicate its operational status, such as:  Values: 1- Operational 2- Non Operational 3- Under Construction 4- Closed for Repairs/Renovation 5- Closed	Integer	1	PGWD	
Facility Population Covered 05.008.0012	Population covered under the facility services. This data will be taken from Census.  Values: Refer Code Directory CD05.001	Integer	10	PGWD	

**Entity Number: 008****Data Element Number Range : 05.008.0001 - 05.008.0032**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Access to Facility Indicator 05.008.0013	Flag indicating the ease of access to the facility. In case of hilly/desert areas it is difficult, and in case of plains the access to facility is considered easy access.  Values: 1- Easy 2- Difficult	Integer	1	PGWD	
Number of Personnel 05.008.0014	Total count of human resource/ personnel in a facility	Integer	4	PGWD	
Department Name 05.008.0015	The name of the department in the hospital or other healthcare facilities e.g. emergency, surgery, medicine etc. Suggestive values for department have been provided in the code directory.  Values: Refer Code Directory CD05.090	Varchar	99	PGWD	
Ward Name 05.008.0016	Ward of a hospital or other healthcare facilities e.g. General ward, Cardiology ward, Neurology ward etc.  Values: Refer Code Directory CD05.088	Varchar	99	PGWD	
Bed Type 05.008.0017	The term "hospital bed" is used to describe the amount of bed space in a health care facility or hospital, as the capacity for the number of patients at the facility is measured in available "beds." Such as Sanctioned, Available etc.  Values : Refer Code Directory CD05.091	Integer	1	PGWD	
Number of Beds 05.008.0018	Total number of beds available in the facility. This will include all beds available with different departments.  Values: Refer Code Directory CD05.062	Integer	4	PGWD	

**Entity Number: 008****Data Element Number Range : 05.008.0001 - 05.008.0032**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Referral Facility Identification Number 05.008.0019	Unique Facility Identification Number assigned to healthcare facility where Patient is referred.  Values : Refer code directory CD05.001	Integer	10	PGWD	
Referral Facility Type Code 05.008.0020	Code describes the type of Referral facility  Values: Refer Code Directory CD05.002	Integer	2	PGWD	
Referral From Facility Identification Number 05.008.0021	Unique Facility Identification Number assigned to healthcare facility from where patient is referred.  Values: Refer Code Directory CD05.001	Integer	10	PGWD	
Referral From Facility Type Code 05.008.0022	Code describes the type of 'Referral from facility'  Values: Refer Code Directory CD05.002	Integer	2	PGWD	
Linked Administrative Facility Identification Number 05.008.0023	Unique Facility Identification Number assigned to linked administrative healthcare facility.  Values: Refer Code Directory CD05.001	Integer	10	PGWD	
Linked Administrative Facility Type Code 05.008.0024	Code describes the type of linked administrative facility  Values: Refer code directory CD05.002	Integer	2	PGWD	
Facility Global Unique Identifier (GUID) 05.008.0025	Facility GUID is a 16-bit number (byte string), which will be generated by systems according to a standardized algorithm. An example of a GUID in its standard form is 40e74fae-c0ab-11dfb090-0017f2300bf5.  GUID will guarantee global uniqueness of each facility no matter where or by whom they are generated. All prospective systems need to follow standard algorithm in their backend to use GUID.	bits	16	PGWD	



## 9. Episode Entity

**Entity Number: 009**

**Data Element Number Range : 05.009.0001 - 05.009.0002**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Episode ID 05.009.0001	<p>Identifier assigned to a Patient Episode. An episode of care consists of all clinically related services for one patient for a discrete diagnostic condition from the onset of symptoms until the treatment is complete. Thus, for every new problem or set of problems that a person visits his clinical care provider, it is considered a new episode. Within that episode the patient will have many encounters with his clinical care providers till the treatment for that episode is complete. Even before the resolution of an episode, the person may have a new episode that is considered as a distinctly separate event altogether. Thus, there may be none, one or several ongoing active episodes. All resolved episodes are considered inactive. Hence they become part of the patient's past history. A notable point here is that all chronic diseases are considered active and may never get resolved during the life-time of the person, e.g., diabetes mellitus, hypertension, etc.</p>	Varchar	50	PGWD	
Episode Type 05.009.0002	<p>This data element describes the type of the episode. It can have the following values:</p> <ul style="list-style-type: none"> <li>1- New</li> <li>2- Ongoing</li> <li>3- Active</li> <li>4- Inactive</li> </ul>	Integer	1	PGWD	





# 10. Encounter Entity

**Entity Number: 010**

**Data Element Number Range : 05.010.0001 - 05.010.0009**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Encounter ID 05.010.0001	<p>A patient encounter is a record of a patient's arrival in the health facility for any form of diagnostic and/or therapeutic event.</p> <p>It is essential to retain permanent records of all patient encounters. Unique ID to be assigned for each patient encounter.</p> <p>A clinical encounter is defined as (1) an instance of direct provider/practitioner to patient interaction, regardless of the setting, between a patient and a practitioner vested with primary responsibility for diagnosing, evaluating or treating the patient's condition, or both, or providing social worker services. (2) A contact between a patient and a practitioner who has primary responsibility for assessing and treating the patient at a given contact, exercising independent judgment. Encounter serves as a focal point linking clinical, administrative and financial information. Encounters occur in many different settings - ambulatory care, inpatient care, emergency care, home health care, field and virtual (telemedicine). It must be ensured that no encounter number is arbitrarily assigned. The system will need to ensure this. When linking records from diverse systems, episode and encounter reconciliation through appropriate merging and demerging will need to take place.</p>	Varchar	18	PGWD	



**Entity Number: 010****Data Element Number Range : 05.010.0001 - 05.010.0009**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Encounter Type 05.010.0002	This is a coded value describing the type of the Encounter such as outpatient encounter, inpatient encounter etc.  Values: Refer Code Directory CD05.047	Integer	2	PGWD	
Encounter Type Description 05.010.0003	Free text describing the type of encounter. This is valid for Encounter Type value 'Others'	Varchar	99	PGWD	
Encounter Time 05.010.0004	Time of patient encounter with a care provider	HH:MM:SS	8	PGAD (To be named as 'Time')	"Time" may be used across the domains.
Encounter Date 05.010.0005	Date of patient encounter with a care provider			C	Refer to Date (G00.01)



# 11. Advance Directive Entity

**Entity Number: 011**

**Data Element Number Range : 05.011.0001 - 05.011.0006**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Advance Directive Type 05.011.0001	This is a coded value describing the type of the Advance Directive. Advance Directive includes patient's living wills, healthcare proxies and CPR and resuscitation status.  Values: Refer Code Directory CD05.035	Integer	2	PGWD	
Advance Directive Type Description 05.011.0002	Free text comment to describe the Advance Directive Type	Varchar	99	PGWD	
Custodian of the Document 05.011.0003	Name, address or other contact information for the person or organization that can provide a copy of the document	Varchar	99	PGWD	
Advance Directive Effective Start Date 05.011.0004	The effective start date for the Advance Directive			C	Refer to Date (G00.01)
Advance Directive Effective End Date 05.011.0005	The effective end date for the Advance Directive			C	Refer to Date (G00.01)



# 12. ADT Entity

**Entity Number: 012**

**Data Element Number Range : 05.012.0001 - 05.012.0056**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Order to Admit Date 05.012.0001	The date the provider has ordered that the patient be admitted			C	Refer to Date (G00.01)
Decision to Admit Date 05.012.0002	The date the provider decided to admit the patient			C	Refer to Date (G00.01)
Admission Date 05.012.0003	Date of admission			C	Refer to Date (G00.01)
Admission Time 05.012.0004	Time of admission	HH:MM:SS	8	PGAD (To be named as 'Time')	"Time" may be used across the domains.
Admission Reason 05.012.0005	Reason for which the patient is admitted	Varchar	254	PGWD	
Admission Type 05.012.0006	Type of Patient admission Values: Refer Code Directory CD05.015	Integer	1	PGWD	
Admission to Department 05.012.0007	Name of the department under which the patient is admitted. Values: Refer Code Directory CD05.090	Integer	2	PGWD	
Admission to Floor 05.012.0008	Floor location of patient bed. Values: Refer Code Directory CD05.126	Integer	2	PGWD	
Admission to Ward 05.012.0009	Ward location of patient bed. Values: Refer Code Directory CD05.088	Integer	2	PGWD	
Admission to Room 05.012.0010	Room location of patient bed Values: Refer Code Directory CD05.068	Integer	2	PGWD	

**Entity Number: 012****Data Element Number Range : 05.012.0001 - 05.012.0056**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Bed ID 05.012.0011	Assigned bed identifier which can be linked to a patient at the time of admission  Values: Refer Code Directory CD05.089	Varchar	99	PGWD	
Bed Status 05.012.0012	Status of the bed e.g. occupied, vacant etc.  Values: Refer Code Directory CD05.069	Integer	1	PGWD	
From Unit - Department 05.012.0013	Department from which the patient is transferred.  Values: Refer Code Directory CD05.090	Integer	2	PGWD	
From Unit - Floor 05.012.0014	Floor from which the patient is transferred  Values: Refer Code Directory CD05.126	Integer	2	PGWD	
From Unit - Room 05.012.0015	Room from which the patient is transferred  Values: Refer Code Directory CD05.068	Integer	2	PGWD	
From Unit - Ward 05.012.0016	Ward from which the patient is transferred.  Values: Refer Code Directory CD05.088	Integer	2	PGWD	
From Bed ID 05.012.0017	Bed from which the patient is transferred.  Values: Refer Code Directory CD05.089	Varchar	99	PGWD	
To Unit - Department 05.012.0018	Department to which the patient is transferred.  Values: Refer Code Directory CD05.090	Integer	2	PGWD	
To Unit - Floor 05.012.0019	Floor to which the patient is transferred  Values: Refer Code Directory CD05.126	Integer	2	PGWD	

**Entity Number: 012****Data Element Number Range : 05.012.0001 - 05.012.0056**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
To Unit - Room 05.012.0020	Room to which the patient is transferred.  Values: Refer Code Directory CD05.068	Integer	2	PGWD	
To Unit - Ward 05.012.0021	Ward to which the patient is transferred.  Values: Refer Code Directory CD05.088	Integer	2	PGWD	
To Bed ID 05.012.0022	Bed to which the patient is transferred.  Values: Refer Code Directory CD05.089	Varchar	99	PGWD	
Bed Billing Category 05.012.0023	Applicable billing category of the patient. This is based on the room type of the patient  Values: Refer Code Directory CD05.068	Integer	2	PGWD	
Reason for Transfer 05.012.0024	Free Text to capture reason for transfer	Varchar	254	PGWD	
Date of Transfer 05.012.0025	Date of patient transfer			C	Refer to Date (G00.01)
Time of Transfer 05.012.0026	Time of patient transfer	HH:MM:SS	8	PGAD (To be named as 'Time')	"Time" may be used across the domains.
Transfer Type 05.012.0027	Type of patient transfer  Values : 1- Intra-Ward 2- Intra-Department 3- Inter-Department 4- Inter-Facility	Integer	1	PGWD	
Transfer Comments 05.012.0028	Additional Free text to record Transfer Summary	Varchar	99	PGWD	
Bed Retention From Date 05.012.0029	The date from which the bed is retained. This usually happens when a patient is sent to the OT/ICU etc.			C	Refer to Date (G00.01)

**Entity Number: 012****Data Element Number Range : 05.012.0001 - 05.012.0056**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Bed Retention From Time 05.012.0030	The time from which the bed is retained. This usually happens when a patient is sent to the OT/ ICU etc.	HH:MM:SS	8	PGAD (To be named as 'Time')	"Time" may be used across the domains.
Bed Retention To Date 05.012.0031	The date to which the bed is retained. This usually happens when a patient is sent to the OT/ ICU etc.			C	Refer to Date (G00.01)
Bed Retention To Time 05.012.0032	The time for which the bed is retained. This usually happens when a patient is sent to the OT/ ICU etc.	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Discharge Type 05.012.0033	Type of discharge Values: Refer Code Directory CD.070	Integer	1	PGWD	
Discharge Intimation Date 05.012.0034	Date of discharge intimation to the patient			C	Refer to Date (G00.01)
Discharge Intimation Time 05.012.0035	Time of discharge intimation to the patient	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Discharge Initiation Date 05.012.0036	Date of discharge initiation by the provider			C	Refer to Date (G00.01)
Discharge Initiation Time 05.012.0037	Time of discharge initiation by the provider	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Discharge Date 05.012.0038	Date of patient discharge from the provider facility			C	Refer to Date (G00.01)
Discharge Time 05.012.0039	Time at which the patient was discharged	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Discharge Comments 05.012.0040	Free text to record discharge comments. This should be used only for short comments in addition to 'Clinical Document' with Document Type 'Discharge Summary'	Varchar	99	PGWD	

**Entity Number: 012****Data Element Number Range : 05.012.0001 - 05.012.0056**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Discharge Disposition 05.012.0041	Discharge Disposition (sometimes called "Discharge Status") is the person's anticipated location or status following the encounter such as death, transfer to home/hospice etc.)  Values: Refer Code Directory CD05.016	Integer	2	PGWD	
Date of Death 05.012.0042	Date of death			C	Refer to Date (G00.01)
Time of Death 05.012.0043	Time of death	HH:MM:SS	8	PGAD	"Time" may be used across the domains.
Primary Cause of Death 05.012.0044	Primary cause associated with patient death. The value is taken from the code directory depending upon whether the patient is an adult or infant.  Values: Refer Code Directory CD05.056 (General) or CD05.057 (infant)	Varchar	99	PGWD	
Secondary Cause of Death 05.012.0045	Secondary cause associated with patient death. The value is taken from the code directory depending upon whether the patient is an adult or infant.  Values: Refer Code Directory CD05.056 (General) or CD05.057 (Infant)	Varchar	99	PGWD	
Certifying Physician Name 05.012.0046	Physician who confirms the clinical death of a person			C	Refer to Name of the Person (G01.02)
Autopsy Required Indicator 05.012.0047	This data element identifies if autopsy is required based on certain identified parameters  Values: 0- No 1- Yes	Integer	1	PGWD	
Autopsy Center Name 05.012.0048	Name of the autopsy center	Varchar	50	PGWD	





# 13. Emergency Entity

**Entity Number: 013**

**Data Element Number Range : 05.013.0001 - 05.013.0019**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Patient Arrival Date 05.013.0001	Arrival date of the patient at the provider facility			C	Refer to Date (G00.01)
Patient Arrival Time 05.013.0002	Arrival time of the patient at the provider facility	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Patient Status 05.013.0003	This data element describes the patient condition:  Values: 1- Stable 2- Unstable 3- Conscious 4- Unconscious	Integer	2	PGWD	
Ambulatory Status 05.013.0004	Describes the ambulatory status of the patient i.e. Vision impaired, amputee etc.  Values: Refer Code Directory CD05.065	Char	2	PGWD	
MLC Indicator 05.013.0005	This data element identifies if the case is registered as a medico legal case  Values: 0- No 1- Yes	Integer	1	PGWD	
Mass Injury Indicator 05.013.0006	This data element identifies if patient sustained injury because of mass injury such as natural calamity, railway accident etc.  Values: 0- No 1- Yes	Integer	1	PGWD	



**Entity Number: 013****Data Element Number Range : 05.013.0001 - 05.013.0019**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Cause of Mass Injury 05.013.0007	Description of cause of mass Injury  Values: Refer Code Directory CD05.066	Integer	2	PGWD	
Accident Location 05.013.0008	Geographical location of accident			C	Refer to Address of a Premises (G02.03)
Referral Category 05.013.0009	Patient Referral Category  Values: Refer code directory CD05.067	Char	1	PGWD	
Date of Referral 05.013.0010	Date of patient referral to a provider or facility			C	Refer to Date (G00.01)
Time of Referral 05.013.0011	Time of patient referral to a provider or facility	HH:MM:SS	8	PGAD (To be named as 'Time')	"Time" may be used across the domains.
Reason for Referral 05.013.0012	Free text to capture detailed reason for referral. This should be used only for short comments in addition to 'Clinical Document' with Document Type 'Referral Summary'	Varchar	99	PGWD	
Referred to Provider Facility Identification Number 05.013.0013	Facility Identification Number of the healthcare provider facility where the patient has been referred  Values: Refer Code Directory CD05.001	Integer	10	PGWD	
Patient Management Type 05.013.0014	Type of intervention required for managing the patient  Values: Refer Code Directory CD05.125	Integer	2	PGWD	
Patient Discharge Readiness Indicator 05.013.0015	This data element identifies if the patient is ready for discharge. If "yes" would be the indicator, then patient would be discharged to home or else admitted to Inpatient department for further interventions.  Values: 0- No 1- Yes	Integer	1	PGWD	



# 14. Outreach Entity

**Entity Number: 014**

**Data Element Number Range : 05.014.0001 - 05.014.0011**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Outreach Service Delivery Place Name 05.014.0001	Name of the place where outreach services are given			C	Refer to Name of Land Region (G02.02)
Outreach Service Delivery Place Address 05.014.0002	Address of the place where outreach services are given.			C	Refer to Address of a Premises (G02.03)
Outreach Service Delivery Place Type 05.014.0003	Type of place where outreach services are given. Values: Refer Code Directory CD05.047	Integer	2	PGWD	
Outreach Service Purpose 05.014.0004	Purpose for which home based care was organized. Values: Refer Code Directory CD05.127	Integer	2	PGWD	
Outreach Service Provider Name 05.014.0005	Name of the health service provider who is engaged for providing services during outreach.			C	Refer to Name of the Person (G01.02)
Outreach Service Provider Type 05.014.0006	Type of the health provider engaged in outreach service Values: Refer Code Directory CD05.010	Integer	2	PGWD	
Outreach Service Provider Identification Number 05.014.0007	ID of the health service provider engaged in outreach service.	Varchar	18	PGWD	
Outreach Services Treatment Plan Start Date 05.014.0008	Treatment initiation date of a patient receiving care through outreach services			C	Refer to Date (G00.01)

**Entity Number: 014****Data Element Number Range : 05.014.0001 - 05.014.0011**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Outreach Services Treatment Plan End Date 05.014.0009	Treatment end date of a patient receiving care through outreach services			C	Refer to Date (G00.01)
Referral Support Indicator 05.014.0010	This data element indicates whether the patient is escorted from the field to the facility by a health care service provider.  Values: 0- No 1- Yes	Integer	1	PGWD	



# 15. Disaster Response Entity

**Entity Number: 015**

**Data Element Number Range : 05.015.0001 - 05.015.0031**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Mass Casualty Incident Name 05.015.0001	Name of the incident which led to mass casualty/injury. This incident can be a man-made disaster, natural disaster or any other emergency leading to mass casualty.	Varchar	99	PGWD	
Mass Casualty Incident Type 05.015.0002	Types of mass injury events. This will include all disasters and emergencies whether man made, natural or due to human system failure i.e. Accident, stampede, disease outbreak etc.  Values for this will come from the code directory. This will be listing of all types of disasters.  Values : Refer from Code directory CD05.066	Integer	1	PGWD	
Mass Casualty Incident ID 05.015.0003	An identifier for mass casualty incident. This is proposed to be provided by the NDMA or local authority.	Varchar	15	PGWD	
Mass casualty Incident Date 05.015.0004	Date on which mass casualty incident took place			C	Refer to Date (G00.01)
Mass casualty Incident Time 05.015.0005	Time of the mass casualty incident.	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Mass casualty Incident Longitude 05.015.0006	Longitude of place where mass casualty occurred.			C	Refer to Geo-coding of a Land region Longitude (G02.05-00-01)

**Entity Number: 015****Data Element Number Range : 05.015.0001 - 05.015.0031**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Mass casualty Incident Latitude 05.015.0007	Latitude of the place where mass casualty occurred.			C	Refer to Geo-coding of a Land region Latitude (G02.05-00-02)
Mass casualty Incident Site Address 05.015.0008	Address of the place where mass casualty occurred			C	Refer to Address of a Premises (G02.03)
Mass casualty Incident Site Name 05.015.0009	Name of the place where mass casualty occurred.			C	Refer to Name of Land Region (G02.02)
Multiple Place Mass casualty Indicator 05.015.0010	This will indicate whether the same mass casualty Incident has caused casualty in multiple places.  Values: 0- No 1- Yes	Integer	1	PGWD	
Mass casualty Incident On-Site Triage Prioritization Code 05.015.0011	Code used for patient triage and putting them in a category required for prioritizing medical attention. This code will be given to each person. The values are from National Disaster Management Authority.  Values: Refer Code Directory CD05.132	Integer	2	PGWD	
Mass casualty Incident On-Site Treatment 05.015.0012	On-site treatment given to patient before transporting or admitting to the hospital.  Values: 1- Airway maintenance 2- Artificial Respiration 3- Ventilation Support 4- Compression to control bleeding 5- Immobilising broken bones 6- Pain control 7- Others	Integer	2	PGWD	

**Entity Number: 015**

**Data Element Number Range : 05.015.0001 - 05.015.0031**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Ambulance On-board patient Triage Prioritization Code 05.015.0013	Triage Code of individual patient on-board Ambulance.  Values: Refer Code Directory CD05.132	Integer	2	PGWD	
Unknown Person Identifier 05.015.0014	Unique number used to identify unknown injured & unconscious patient at the hospital. This will be combination of name of recovery place (MCI Site Name), Ambulance ID No. and or Recovery person name. This same identification number will be used in data element "Unique Dead Body Identification Code" if the person dies.	Varchar	20	PGWD	
Unique Dead Body Identifier 05.015.0015	Identification number used to uniquely identify dead body during recovery after a disaster or Mass Casualty Incident. This will be a combination of 3 sections in the following format: » First Section - Place of recovery » Second Section - Recovery Team/Ambulance Number » Third Section - Body Count Number » Separators - '/'	Varchar	99	PGWD	
Dead Body Recovery Place Name 05.015.0016	Name of the place from where the dead body was recovered after Mass Casualty Incident.			C	Refer to Name of Land Region (G02.02)
Dead Body Recovering Entity Name 05.015.0017	Name of the team or person who have recovered dead body after MCI.			C	Refer to Name of the Person (G01.02)
Dead Body Gender Identification Code 05.015.0018	Gender of dead body which should be confirmed by the recovery team or by the identification team.			C	Refer to Gender Identification Code (G01.03)

**Entity Number: 015****Data Element Number Range : 05.015.0001 - 05.015.0031**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Dead Body Age 05.015.0019	Age of the dead body if the DOB or age can be confirmed by the documents available with the dead body.	Age-year(s) (yyy) Integer(3) Age-Month(s) (mm) Integer(2) Age-Day(s) (dd) Integer (2) 999,99,99 no preceding zero [years, months, days]	7	PGAD (to be named as 'Age')	Can be considered as a Prospective Generic Data element as it may be used across the domains.
Dead Body Age Range 05.015.0020	Approximate age range of the dead body if no age proof is available, which should be confirmed by body identification team.  Values: 1- Infant 2- Child 3- Adolescent 4- Adult 5- Elderly	Integer	1	PGAD	
Dead Body Personal Belongings 05.015.0021	Free text for recording personal belonging recovered from the dead body. These should be listed one by one.	Varchar	254	PGWD	
Dead Body Obvious Identification Marks 05.015.0022	Skin Marks or obvious disability should be described in this section which would help in identification of dead body. This should also include color of hair & eyes.	Varchar	50	PGWD	
Dead Body Height 05.015.0023	Height of the dead body measured during the body identification.			C	Refer to Measurement of Distance in Centimeter (G00.02-13)
Mortuary Identification Number 05.015.0024	Unique Identifier used for identifying mortuaries.  Values : Refer Code Directory CD05.001	Integer	10	PGWD	

**Entity Number: 015****Data Element Number Range : 05.015.0001 - 05.015.0031**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Mortuary Name 05.015.0025	Name of the Mortuary.			C	Refer to Name of the Person (G01.02)
Dead Body Release Requesting Entity Name 05.015.0026	Name of the person or relative requesting for the release of dead body after verification is done.			C	Refer to Name of the Person (G01.02)
Dead Body Release Requesting Entity ID 05.015.0027	ID of the person or relative requesting for the release of dead body after verification is done.			C	Refer to Name of the Person (G01.02)
Dead Body Release Requesting Authority 05.015.0028	Organization authority requesting release of dead body. This is required in case of disaster management where a government official may request release of dead body.  Values: Refer Code Directory CD05.098	Integer	5	PGWD	
Dead Body Release Requesting Authority Name 05.015.0029	Name of the person from an organization authority requesting release of dead body. This is required in case of disaster management where a government official may request release of dead body.			C	Refer to Name of the Person (G01.02)





# 16. Examination Entity

**Entity Number: 016**

**Data Element Number Range : 05.016.0001 - 05.016.0005**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Examination Type 05.016.0001	Physical examination done by physician such as Inspection, Palpation, Percussion, Auscultation  Values: Refer Code Directory CD05.061	Integer	3	PGWD	
Examination Finding 05.016.0002	Free text to record examination findings performed by a care provider.	Varchar	254	PGWD	
Examined System 05.016.0003	This data element includes systemic examination of human organ system  Values: Refer Code Directory CD05.033	Integer	2	PGWD	



# 17. Vital Signs Entity

**Entity Number: 017**

**Data Element Number Range : 05.017.0001 - 05.017.0016**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Vital Sign Result Time 05.017.0001	The time at which vital signs observation was recorded.	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Vital Sign Result Type 05.017.0002	A coded representation of the vital sign observation performed (e.g. Blood Pressure - Systolic and Diastolic, Body Weight/Height etc.)  Values: Refer Code Directory CD05.041	Integer	2	PGWD	
Vital Signs Result Status 05.017.0003	Status for this vital sign observation, e.g., complete, preliminary  Values: Refer Code Directory CD05.038	Integer	2	PGWD	
Vital Sign Result Value 05.017.0004	The value of the result. For example Blood pressure diastolic measured as 130 mm of Hg, Temperature measured as 100 degree Celsius. The unit of measurement will be provided in the 'Vital Signs Result Unit' data element	Varchar	20	PGWD	
Vital Sign Result Unit 05.017.0005	Appropriate unit of measurement for vital signs.  Values: Refer Code Directory CD05.025	Integer	2	PGWD	
Vital Sign Result Interpretation 05.017.0006	An abbreviated interpretation of the vital sign observation, e.g., normal, abnormal, high, etc.  Values: Refer Code Directory CD05.135	Integer	2	PGWD	

**Entity Number: 017****Data Element Number Range : 05.017.0001 - 05.017.0016**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Vital Sign Result Reference Range - lower limit 05.017.0007	Lower limit of reference range(s) for the vital sign observation  Values: Refer Code Directory CD05.039	Integer	3	PGWD	
Vital Sign Result Reference Range - Upper limit 05.017.0008	Upper limit of reference range(s) for the vital sign observation  Values: Refer Code Directory CD05.039	Integer	3	PGWD	
Vital Sign Result Date 05.017.0009	The date on which vital signs observation was recorded.			C	Refer to Date (G00.01)
Vital Sign Result ID 05.017.0010	An identifier for this specific vital sign observation	Integer	10	PGWD	



# 18. Allergy Entity

**Entity Number: 018**

**Data Element Number Range : 05.018.0001 - 05.018.0013**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Allergy Product Code 05.018.0001	<p>This is the code of the product or agent that causes the intolerance (Allergy, sensitivity or Intolerance)</p> <ol style="list-style-type: none"> <li>1. Food and non-medicinal allergies/sensitivities should be coded as Ingredient Name.</li> <li>2. Allergies/Drug Sensitivity to a class of medication should be coded as Medication Drug Class. There can be multiple medication drug class codes causing allergies/drug sensitivity.</li> <li>3. Allergies/Drug Sensitivity to a specific medication should be coded as Medication Brand Name or Medication Clinical Drug Names.</li> </ol> <p>Values: Refer Code Directory CD05.018</p>	Integer	5	PGWD	
Allergy Product Description 05.018.0002	<p>This is the name or other description of the product or agent that causes the intolerance</p>	Varchar	99	PGWD	
Allergy Reaction Code 05.018.0003	<p>This value is a code describing the reaction. Allergic reactions are sensitivities to allergens that come into contact with the skin, nose, eyes, respiratory tract, and gastrointestinal tract e.g. Allergic Rhinitis, Allergic Sinusitis, Allergic Conjunctivitis, Bronchoconstriction, wheezing and dyspnea, Ear Infection etc.</p> <p>Values : Refer Code Directory CD05.019</p>	Varchar	10	PGWD	

**Entity Number: 018****Data Element Number Range : 05.018.0001 - 05.018.0013**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Allergy Reaction Name 05.018.0004	This value is the name or description of the reaction.  Allergic reactions are sensitivities to allergens that come into contact with the skin, nose, eyes, respiratory tract, and gastrointestinal tract  Values :Refer Code Directory CD05.019	Varchar	99	PGWD	
Allergy Reaction Description 05.018.0005	This is any additional information regarding reaction that may be caused by the product or agent	Varchar	99	PGWD	
Allergy Severity Code 05.018.0006	This value is a code describing the level of severity of the allergy or intolerance. e.g. Mild, Moderate, Severe etc.  Values: Refer Code Directory CD05.020	Integer	2	PGWD	
Allergy Severity Description 05.018.0007	This is any additional information regarding severity that may be caused by the product or agent	Varchar	99	PGWD	
Allergy Status 05.018.0008	The status of the allergy intolerance such as Active, Inactive, remitted etc.  Values: Refer Code Directory CD05.021	Integer	2	PGWD	
Allergy History 05.018.0009	History of allergies as narrated by the patient or if any past document available.	Varchar	4096	PGWD	
Adverse Event Type 05.018.0010	Describes the type of product and intolerance suffered by the patient. The type of product shall be classified with respect to whether the adverse event occurs in relationship with a medication, food, or environmental or other product. The adverse event should also be classified more specifically as an allergy, non-allergy intolerance, or just adverse reaction if that level of detail is not known. E.g. After initial allergic reaction to bug bite, the site turning into an abscess.  Values: Refer Code Directory CD05.019	Varchar	10	PGWD	
Adverse Event Date 05.018.0011	This is the date on which adverse event was noted.			C	Refer to Date (G00.01)



# 19. Clinical Notes Entity

**Entity Number: 019**

**Data Element Number Range : 05.019.0001 - 05.019.0015**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Author Time 05.019.0001	The time at which patient clinical information was recorded.	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Author Date 05.019.0002	The date on which patient clinical information was recorded.			C	Refer to Date (G00.01)
Reference 05.019.0003	A reference to the original document from which information was obtained	Varchar	99	PGWD	
Information Source Name 05.019.0004	The name of the person or organization that provided the information. This is mostly used in clinical notes e.g. to capture voice of accompanying person etc.	Varchar	99	PGWD	
Clinical Document 05.019.0005	This data element is used to record findings/observations regarding any clinical document type, such as clinical observations, chief complaints, past illness, past medical history etc.	Varchar	4096	PGWD	
Clinical Document Type 05.019.0006	Type of clinical document e.g. Progress Note - Subjective, Objective, Assessment, Protocol  Values: Refer Code Directory CD05.046	Integer	2	PGWD	
Discharge Instructions 05.019.0007	Discharge instructions provide the patient with education on expected progression of illness or injury, treatment and care, use of medications and follow-up	Varchar	254	PGWD	



**Entity Number: 019****Data Element Number Range : 05.019.0001 - 05.019.0015**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Care Plan Comment 05.019.0008	Any additional information containing data defining prospective or intended orders, interventions, encounters, services, and procedures for the patient. This should be used only for short comments in addition to 'Clinical Document' with Document Type 'Care Plan'.	Varchar	99	PGWD	
Patient Age at onset of health condition 05.019.0009	The age of the patient or subject at onset of the condition.	Age-year(s) (yyy) Integer(3) Age-Month(s) (mm) Integer(2) Age-Day(s) (dd) Integer (2) 999,99,99 no preceding zero [years, months, days]	7	PGAD (to be named as 'Age')	Can be considered as a Prospective Generic Data element as it may be used across the domains.
Family Member Age at Onset of Health Condition 05.019.0010	The age (real or approximate) of the family member at the onset of the illness.	Age-year(s) (yyy) Integer(3) Age-Month(s) (mm) Integer(2) Age-Day(s) (dd) Integer (2) 999,99,99 no preceding zero [years, months, days]	7	PGAD (to be named as 'Age')	Can be considered as a Prospective Generic Data element as it may be used across the domains.
Family Member Cause of Death Known Indicator 05.019.0011	Indicates whether the cause of death of the family member is known.  Values: 0- No 1- Yes  Default value will be 0.	Integer	1	PGWD	

**Entity Number: 019****Data Element Number Range : 05.019.0001 - 05.019.0015**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Family Member Age At Death 05.019.0012	The age (real or approximate) of the family member at death	Age-year(s) (yyy) Integer(3) Age-Month(s) (mm) Integer(2) Age-Day(s) (dd) Integer (2) 999,99,99 no preceding zero [years, months, days]	7	PGAD (to be named as 'Age')	Can be considered as a Prospective Generic Data element as it may be used across the domains.
Family Member Multiple Birth Status 05.019.0013	Specifies the number of live fetuses born. Usually used for capturing the record of live fetuses born to the same mother.	Integer	2	PGWD	
Family Member Multiple Birth Order 05.019.0014	Indicates the ordinal position of the family member in their order of birth in a multiple birth. At the time of linking mother ID to child ID, this data element is required.	Integer	2	PGWD	





## 20. Diagnosis Entity

**Entity Number: 020**

**Data Element Number Range : 05.020.0001 - 05.020.0014**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Health Condition Type 05.020.0001	Health Condition Type is the classification of WHO International Classification of Diseases. Values: Refer Code Directory CD05.022	Integer	3	PGWD	
Health Condition name 05.020.0002	This is a text description of the Health condition suffered by a Patient. Values: Refer Code Directory CD05.019	Varchar	99	PGWD	
Health Condition Code 05.020.0003	This value is an ICD-10 code describing the condition according to a specific vocabulary of conditions. Values :Refer Code Directory CD05.019	Varchar	10	PGWD	
Health Condition Description 05.020.0004	This data element describes additional information about the health condition of a patient in detail.	Varchar	254	PGWD	
Health Condition Category 05.020.0005	The classification of the category of the health condition. Values: S- Suspected – A case with some compatible clinical findings, but not meeting the criteria for a probable case. A case that is not laboratory confirmed and is done by non-physician health worker. P- Presumptive – A case with associated complications, but has not been laboratory confirmed. Done by Physician. L- Lab Confirmed – A clinically consistent case that is laboratory confirmed C - Clinically Confirmed by a relevant specialist clinician based on facts and observations	Char	1	PGWD	

**Entity Number: 020**

**Data Element Number Range : 05.020.0001 - 05.020.0014**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Diagnosis Priority 05.020.0006	A number indicating the significance or the priority of the diagnosis code. It is used to distinguish between the primary and other diagnoses.  Values: 1- Primary 2- Secondary  Default is 1.	Integer	1	PGWD	
Health Condition Status 05.020.0007	The status of the health condition e.g. Active, Inactive, Resolved, Relapsed, Remitted etc.  Values: Refer Code Directory CD05.021	Integer	2	PGWD	
Comorbidity Indicator 05.020.0008	Data element indicates whether comorbidity exists or not  Values: 0- No 1- Yes	Integer	1	PGWD	
Comorbidity Health Condition Code 05.020.0009	This data element indicates two or more coexisting medical conditions or disease processes that are additional to an initial diagnosis. The simultaneous presence of two or more conditions or diseases may complicate a patient's stay at the healthcare facility, and may have effect on clinical implications, diagnosis, prognosis and therapy. E.g. diabetes with hypertension Values: Refer Code Directory CD05.019	Varchar	10	PGWD	
Present Health Condition Onset Date 05.020.0010	This is the onset date of patient's present health condition based on confirmed diagnosis. If the exact date of onset is not known then an approximate date should be written.			C	Refer to Date (G00.01)
Prognosis 05.020.0011	Prognosis as observed by the health service provider.  Values: 1- Poor 2- Guarded 3- Fair 4- Good 5- Unknown	Integer	2	PGWD	



# 21. Lab Entity

Entity Number: 021					
Data Element Number Range : 05.022.0001 - 05.022.0039					
Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Result Date 05.021.0001	The date of the result observation			C	Refer to Date (G00.01)
Result Time 05.021.0002	The time of result observation	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Result Type 05.021.0003	A coded representation of the observation performed.  Values: Refer to Code directory CD05.024	Varchar	10	PGWD	
Result Status 05.021.0004	Status for this observation, e.g., complete, preliminary  Values: Refer to Code directory CD05.038	Char	2	PGWD	
Result Value 05.021.0005	The value of the result, including units of measure, if applicable.	Varchar	20	PGWD	
Result Interpretation 05.021.0006	An abbreviated interpretation of the observation, e.g., normal, abnormal, high, etc.  Values: Refer to Code directory CD05.135	Integer	2	PGWD	
Result Reference Range - lower limit 05.021.0007	Lower limit of reference range(s) for the observation  Values: Refer to Code directory CD05.039	Integer	7	PGWD	
Result Reference Range - Upper limit 05.021.0008	Upper limit of reference range(s) for the observation  Values: Refer to Code directory CD05.039	Integer	7	PGWD	

**Entity Number: 021****Data Element Number Range : 05.022.0001 - 05.022.0039**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Result Category 05.021.0009	Category of Result observation i.e. Vital signs, Laboratory observations, radiology results etc.  Values: Refer Code directory CD05.040	Varchar	10	PGWD	
Accession Source 05.021.0010	Source of Accession e.g. Accession done at facility or within facility (Facility or organization or ward/ Department/floor code directories). If there are multiple levels of accession, then this data element can be repeated.	Varchar	99	PGWD	
Specimen Type 05.021.0011	The precise nature of the specimen observed/received.  Values: Refer to Code directory CD05.049	Integer	3	PGWD	
Specimen Collection Method 05.021.0012	Describes the procedure or process by which the specimen was collected  Values: Refer to Code directory CD05.050	Integer	2	PGWD	
Specimen Source Site Modifier 05.021.0013	Additional modifiers or qualifies description(s) about the specimen source site. E.g. Sometimes in cases of tumors it is difficult to identify accurate body site.	Varchar	99	PGWD	
Specimen Risk 05.021.0014	Describes any known or suspected specimen hazards. E.g. exceptionally infectious agent or blood from a hepatitis patient. The code directory has been populated with sample values for reference.  Values: Refer Code Directory CD05.051	Integer	2	PGWD	
Specimen collection Date 05.021.0015	The date when the specimen was acquired from the source.			C	Refer to Date (G00.01)
Specimen Collection Time 05.021.0016	The time when the specimen was acquired from the source.	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Specimen Received Date 05.021.0017	The date that the specimen is received at the diagnostic service			C	Refer to Date (G00.01)

**Entity Number: 021**
**Data Element Number Range : 05.022.0001 - 05.022.0039**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Specimen Received Time 05.021.0018	The time that the specimen is received at the diagnostic service	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Specimen Availability Indicator 05.021.0019	Describes whether the specimen, as it exists, is currently available to use in an analysis  Values: 0- No 1- Yes	Integer	1	PGWD	
Specimen Rejection reason 05.021.0020	Describes a reason for which the specimen is being rejected for the specified observation/result/analysis  Values: Refer Code directory CD05.052	Integer	2	PGWD	
Number of Specimen Containers 05.021.0021	The number of containers for a given sample. (For sample receipt verification purposes; this may be different from the total number of samples that accompany the order)	Integer	2	PGWD	
Lab Order Code 05.021.0022	The order code for the requested observation, test, and/or battery.  Note: This can be based on local and/or standardized order codes. E.g. For Laboratory Orders, refer to LOINC code directory  Values: Refer Code Directory CD05.024	Varchar	10	PGWD	
Lab ID 05.021.0023	It is an identifier for the local Labs. This identifier will come from the application level Lab Master. This has to be used in case the Lab identifier cannot be taken from facility master code directory CD05.001. This can include the private sector Labs also. Values: Refer code directory CD05.122	Integer	10	PGWD	
Lab Type 05.021.0024	This data element defines the types of Labs.  Values : 1- Clinical Pathology 2- Clinical Microbiology 3- Clinical Biochemistry	Integer	1	PGWD	

**Entity Number: 021****Data Element Number Range : 05.022.0001 - 05.022.0039**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Lab Result ID 05.021.0025	An identifier for a specific lab result observation	Varchar	10	PGWD	
Lab Specimen Collector ID 05.021.0026	The person, department, or facility that collected the specimen. (may include both a name and an identifier)	Varchar	99	PGWD	
Lab Specimen ID 05.021.0027	An identifier for this specific Specimen	Varchar	10	PGWD	
Lab Accession ID 05.021.0028	An identifier for the accession	Varchar	16	PGWD	
Specimen Parent ID 05.021.0029	The identifiers for the specimen or specimens that contributed to the specimen	Varchar	10	PGWD	
Specimen Source Site ID 05.021.0030	Specifies the source from which the specimen was obtained. For example, in the case where a liver biopsy is obtained via a percutaneous needle, the source would be liver  Values: Refer to Code directory CD05.026	Integer	3	PGWD	



## 22. Radiology Entity

**Entity Number: 022**

**Data Element Number Range : 05.022.0001 - 05.022.0010**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Radiology Center ID 05.022.0001	<p>It is an identifier for the local radiology diagnostic centers, assigned by BARC. This identifier will come from the application level Radiology Center Master.</p> <p>This has to be used in case the Radiology Center identifier cannot be taken from facility master code directory CD05.001. This can include the private sector Radiology Centers.</p> <p>Values: Refer Code Directory CD05.094</p>	Integer	10	PGWD	
Radiology Center Type 05.022.0002	<p>It is an identifier for the local radiology diagnostic centers, assigned by BARC. This identifier will come from the application level Radiology Center Master.</p> <p>This has to be used in case the Radiology Center identifier cannot be taken from facility master code directory CD05.001. This can include the private sector Radiology Centers.</p> <p>Values: Refer Code Directory CD05.094</p>	Integer	1	PGWD	
Radiology Procedure Date 05.022.0003	Date on which radiological procedure is performed			C	Refer to Date (G00.01)
Radiology Procedure Time 05.022.0004	Time at which radiological procedure is performed	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.



**Entity Number: 022****Data Element Number Range : 05.022.0001 - 05.022.0010**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Radiology Technician Comments 05.022.0005	Comments from the radiology technician performing the radiology procedure. This should be used only for short comments in addition to 'Clinical Document' with Document Type 'Radiology Report'	Varchar	99	PGWD	
Radiologist's Impression 05.022.0006	Impression from the radiologist performing the radiology procedure. This should be used only for short comments in addition to 'Clinical Document' with Document Type 'Radiology Report'	Varchar	254	PGWD	
Radiology Procedure Name 05.022.0007	Name of the Radiology procedure performed. E.g. X-rays, CT, and MRI etc. The values can be taken from CCI (Canadian Classification of Interventions).  Values: Refer to Code directory CD05.043	Varchar	254	PGWD	
Radiology Procedure Code 05.022.0008	A coded representation of the Radiology procedure performed e.g. X-rays, CT, MRI etc. The values can be taken from CCI (Canadian Classification of Interventions).  Values: Refer to Code directory CD05.043	Varchar	10	PGWD	
Radiology Result Status 05.022.0009	Status for this Radiological Procedure. E.g. Complete, preliminary etc.  Values: Refer to Code directory CD05.038	Integer	2	PGWD	
Radiology Result ID 05.022.0010	An identifier for the radiological observation	Varchar	10	PGWD	





## 23. Pharmacy Entity

**Entity Number: 023**

**Data Element Number Range : 05.023.0001 - 05.023.0032**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Drug Classification Code 05.023.0001	Drug classification according to nature of the Drug such as Antipyretics, Antianalgesics etc.  Values: Refer Code Directory CD05.106	Integer	2	PGWD	
Route of Administration 05.023.0002	A route of administration is a way of administering a drug to a site in a patient such as: Oral, Intra-venous, Intra-muscular etc.  Values : Refer Code director CD05.111	Varchar	6	PGWD	
Medication Frequency 05.023.0003	Defines how often the medication is to be administered as events per unit of time. Often expressed as the number of times per day (e.g. four times a day), but may also include event-related information (E.g. 1 hour before meals, in the morning, at bedtime). Complimentary to Interval, although equivalent expressions may have different implications (E.g. every 8 hours versus 3 Times a day)  Values : Refer Code Directory CD05.023	Varchar	5	PGWD	
Medication Administration Interval 05.023.0004	Defines how the product is to be administered as an interval of Time. For example, every 8 hours. Complimentary to Frequency, although equivalent expressions may have different implications (e.g., If a person is taking 3 medicines at a time, then he has to maintain a certain interval between the three of them like 1 hour, 15 minutes etc.)	Varchar	40	PGWD	

**Entity Number: 023**

**Data Element Number Range : 05.023.0001 - 05.023.0032**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Dose 05.023.0005	<p>The amount of the product to be given. This may be a known, measurable unit (e.g. milliliters), an administration unit (e.g. tablet), or an amount of active ingredient (e.g., 250 mg). May define a variable dose, dose range or dose options based upon identified criteria.</p> <p>Units may be present when needed. If present it should be coded as per Units of Measurement code directory (CD05.109)</p> <p>When the coded product or brand name describes the strength or concentration of the medication, and the dosing is in administration units (e.g., 1 tablet, 2 capsules), units should contain the preferred name of the presentation units within braces { } using the Unit of measurement code directory.</p>	Varchar	60	PGWD	
Medication Stopped Indicator 05.023.0006	<p>Used to express a “hard stop,” such as the last sequence in a tapering dose, where the last sequence is ‘then D/C’ or where the therapy/drug is used to treat a condition and that treatment is for a fixed duration with a hard stop, such as antibiotic treatment, etc.</p> <p>Values: 0- No 1- Yes</p> <p>Default Value will be 0.</p>	Integer	1	PGWD	
Body Site 05.023.0007	<p>The anatomic site where the medication is administered. Usually applicable to injected or topical products</p> <p>Values: Refer Code directory CD05.026</p>	Integer	3	PGWD	
Dose Restriction 05.023.0008	<p>Defines a maximum or minimum dose limit. This segment can repeat for more than one dose restriction</p>	Varchar	60	PGWD	
Medication Delivery Method 05.023.0009	<p>A description of how the product is administered or consumed. This can be used in addition to the ‘Route of Administration’ data element (CD05.111)</p>	Varchar	99	PGWD	

**Entity Number: 023****Data Element Number Range : 05.023.0001 - 05.023.0032**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Medication Status 05.023.0010	This data element describes the status of medication i.e. if the medication is Active, discontinued etc.  Values: Refer Code Directory CD05.123	Integer	2	PGWD	
Patient Instructions 05.023.0011	Instructions to the patient e.g. "keep in the refrigerator." More extensive patient education materials can also be included	Varchar	254	PGWD	
Prescription ID 05.023.0012	The prescription identifier assigned by the pharmacy.	Varchar	20	PGWD	
Order Date 05.023.0013	The date when the ordering provider wrote the order/prescription			C	Refer to Date (G00.01)
Order Time 05.023.0014	The time when the ordering provider wrote the order/prescription	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Order Expiration Date 05.023.0015	The date after which the order is no longer valid. Dispenses and administrations are not continued past this date for an order instance			C	Refer to Date (G00.01)
Order Expiration Time 05.023.0016	The time, when the order is no longer valid. Dispenses and administrations are not continued past this date for an order instance	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Indication 05.023.0017	It is the limited number of objective measures that can describe the drug use situation in a health facility or in other words, it is defined as the reasons to prescribe a drug.  E.g. The presence of bacterial infection was an indication for the use of antibiotics.  Values: Refer Code directory CD05.019	Varchar	10	PGWD	
Contraindication 05.023.0018	It is defined as the reason that makes it inadvisable to prescribe a particular drug or treatment. E.g. An allergic reaction to penicillin is a contraindication to the future use of the drug.  Values: Refer Code directory CD05.019	Varchar	10	PGWD	
Medication Fills 05.023.0019	The number of times that the ordering provider has authorized the pharmacy to dispense this medication	Integer	3	PGWD	

**Entity Number: 023****Data Element Number Range : 05.023.0001 - 05.023.0032**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Quantity Ordered Value 05.023.0020	The amount of product indicated by the ordering provider to be dispensed. E.g. number of dosage units or volume of a liquid substance.  Note: This is comprised of both a numeric value and a unit of measure is captured in "Pharmacy Units"	Integer	10	PGWD	
Pharmacy Units 05.023.0021	The unit value of the ordered quantity. Values: Refer Code Directory CD05.109	Varchar	25	PGWD	
Quantity Dispensed 05.023.0022	The actual quantities of product supplied in this dispense. Note: this is comprised of both a numeric value and a unit of measure is captured in "Pharmacy Units" e.g. Half Tablet, Lotion half bottle.	Integer	10	PGWD	
Medication dispense Date 05.023.0023	Date of medication dispense			C	Refer to Date (G00.01)
Medication Instructions 05.023.0024	The instructions, typically from the ordering provider, to the patient on the proper means and timing for the use of the product. A criteria that specifies when an action is, or is not, to be taken. For example, "if blood sugar is above 250 mg/dl"	Varchar	254	PGWD	
Fulfillment Instructions 05.023.0025	Instructions to the dispensing pharmacist or nurse. For example, "instruct patient on the use of occlusive dressing"	Varchar	254	PGWD	
Fulfillment History 05.023.0026	History of dispenses for this order.	Varchar	4096	PGWD	
Fill No. 05.023.0027	The fill number for the history entry. Identifies this dispense as a distinct event of the prescription	Varchar	20	PGWD	
Fill Status 05.023.0028	The fill event status is typically 'complete' indicating the fill event has been, or is expected to be picked up. A status of 'aborted' indicates that the dispense was never picked up (e.g., "returned to stock")  Values: 1- Complete 2- Partial 3- Not filled 4- Rejected 5- Not available	Integer	2	PGWD	



## 24. Immunization Order Entity

**Entity Number: 024**

**Data Element Number Range : 05.024.0001 - 05.024.0010**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Immunization Refusal Reason 05.024.0001	The reason that the immunization event did not occur.  Values: Refer Code Directory CD05.037	Integer	2	PGWD	
Immunization Administration Time 05.024.0002	The time that substance was administered or refused, i.e., when the immunization was administered to the patient, or refused by the patient or patient caregiver.	HH:MM:SS	8	PGAD (To be named as 'Time')	"Time" may be used across the domains.
Medication Series No. 05.024.0003	Indicate which in a series of administrations a particular administration represents (e.g. "hepatitis B vaccine number 2") For example, if a particular vaccine had to be administered twice then value of 2 indicates that this the second time it is being administered	Integer	2	PGWD	
Immunization Performer Identification Number 05.024.0004	The person that administered the immunization to the patient (may include both a name and an identifier)	Varchar	18	PGWD	
Immunization Product Code 05.024.0005	A code describing the immunization product from a controlled vocabulary.  Values: Refer Code Directory CD05.036	Integer	3	PGWD	
Immunization Product Description 05.024.0006	The name of the Immunization substance or product without reference to a specific vendor (e.g. generic or other non-proprietary name). If a coded product name is present, this is the text associated with the coded concept	Varchar	99	PGWD	

**Entity Number: 024****Data Element Number Range : 05.024.0001 - 05.024.0010**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Immunization Information Source 05.024.0007	The immunization information source is a value which indicates where the information about a specific immunization record came from.  Values: Refer to Code directory CD05.046	Integer	3	PGWD	
Immunization Administered Date 05.024.0008	The date that substance was administered or refused, i.e., when the immunization was administered to the patient, or refused by the patient or patient caregiver			C	Refer to Date (G00.01)





## 25. Clinical Orders Entity

**Entity Number: 025**

**Data Element Number Range : 05.025.0001 - 05.025.0019**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Order to Admit Time 05.025.0001	The time the provider has ordered that the patient be admitted	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Decision to Admit Time 05.025.0002	The time the provider decided to admit the patient	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Clinical Orders Description 05.025.0003	This data element is the free text description of clinical orders. E.g. Warm saline gargles three times a day. In addition, quantity related orders such as 'take two glasses of milk daily in Diet Orders', 'One tablespoon of Jaggery in breakfast daily' can also be ordered	Varchar	254	PGWD	
Order ID 05.025.0004	The order identifier from the perspective of the ordering provider. Also known as the 'placer number' versus the pharmacies prescription number (or 'filler number')	Varchar	12	PGWD	
Parent Order ID 05.025.0005	The Order number of the parent order which may have spawned Child orders. Used to maintain the connection of the original order	Varchar	10	PGWD	
Order Verifying Care Provider ID 05.025.0006	The identity of the person (Unique Individual Care provider ID) who verified the accuracy of the entered request If Individual Care provider ID is not available; the Order Verified by person UID can be used in Alternate UID data element.	Varchar	18	PGWD	
Order Group ID 05.025.0007	An order group is a list of orders associated with an -placer group number. A group is established when the placer supplies a placer group number with the original order	Varchar	10	PGWD	

**Entity Number: 025****Data Element Number Range : 05.025.0001 - 05.025.0019**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Order Status 05.025.0008	Report the status of an order either upon request or when the status changes  Values: Refer Code directory CD05.121	Char	2	PGWD	
Time of Order Transaction 05.025.0009	Time of the order transaction	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Order Setting Facility Type 05.025.0010	Indicates the care setting in which the order is executed  Values: Refer Code Directory CD05.002	Integer	2	PGWD	
Requested Order Start Time 05.025.0011	The time when the ordering provider is requesting the execution of orders	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Order Priority 05.025.0012	The priority of the order  Values: Refer Code Directory CD05.048	Integer	2	PGWD	
Placer Order ID 05.025.0013	The order identifier from the perspective of the system placing the order	Varchar	10	PGWD	
Filler Order ID 05.025.0014	The order identifier from the perspective of the system fulfilling the order	Varchar	10	PGWD	
Specimen Action 05.025.0015	Identifies the action to be taken with respect to the specimens that accompany or precede this order. The purpose of this field is to further qualify (when appropriate) the general action indicated by the order	Varchar	30	PGWD	
Date of Order Transaction 05.025.0016	The date of the order transaction			C	Refer to Date (G00.01)
Requested Order Start Date 05.025.0017	The date when the ordering provider is requesting the execution of orders			C	Refer to Date (G00.01)





## 26. Procedures Entity

**Entity Number: 026**

**Data Element Number Range : 05.026.0001 - 05.026.0008**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Procedure Name 05.026.0001	Name of procedure. Values: Refer Code Directory CD05.043	Varchar	254	PGWD	
Procedure Modifier 05.026.0002	It is defined as body site on which this procedure was going to be performed. Values: Refer Code Directory CD05.026	Integer	3	PGWD	
Procedure Code 05.026.0003	A coded value for procedure performed on patient taken from various vocabularies (e.g. CCI codes) Values: Refer Code Directory CD05.043	Varchar	10	PGWD	
Procedure Type 05.026.0004	This is a coded value describing the type of the procedure. Values: Refer Code Directory CD05.044	Integer	3	PGWD	
Procedure Type Description 05.026.0005	Free text describing the procedure	Varchar	99	PGWD	
Procedure Time 05.026.0006	Time of procedure performed	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Procedure Date 05.026.0007	Date that the procedure was performed			C	Refer to Date (G00.01)



## 27. Blood Bank Entity

Entity Number: 027

Data Element Number Range : 05.027.0001 - 05.027.0036

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Blood Bank Identification Number 05.027.0001	<p>It is an identifier for the local Blood Bank given by State level DCGI and monitored by NACO. This identifier will come from the application level Blood Bank Master.</p> <p>This has to be used in case the Blood Bank identifier cannot be taken from facility master code directory CD05.001. This can include the private sector Blood Banks also.</p> <p>Values: Refer Code Directory CD05.086</p>	Integer	10	PGWD	
Blood Bank Type 05.027.0002	<p>This data element defines the types of blood banks.</p> <p>Values: 1- Blood Bank 2- Store</p>	Integer	1	PGWD	
Blood Donor ID 05.027.0003	It is unique registration number that has been issued to blood donor at the time of donation of blood.	Varchar	20	PGWD	
Blood Donor Name 05.027.0004	It is defined as name of Blood Donor.			C	Refer to Name of the Person
Blood Donor DOB 05.027.0005	It is defined as date of birth of Blood Donor.			C	Refer to Date (G00.01)

**Entity Number: 027****Data Element Number Range : 05.027.0001 - 05.027.0036**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Blood Donor Age 05.027.0006	Age of Blood Donor	Age-year(s) (yyy) Integer(3) Age-Month(s) (mm) Integer(2) Age-Day(s) (dd) Integer (2) 999,99,99 no preceding zero [years, months, days]	7	PGAD (to be named as 'Age')	Can be considered as a Prospective Generic Data element as it may be used across the domains.
Blood Donor Blood Group 05.027.0007	The blood group of the blood donor.  Values: Refer Code Directory CD05.006	Integer	1	PGWD	
Date of Donation 05.027.0008	It is defined date of donation on which blood has been donated.			C	Refer to Date (G00.01)
Time of Donation 05.027.0009	Time of donation on which blood has been donated.	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Blood Recipient ID 05.027.0010	It is unique registration number that has been issued to blood recipient at the time of transfusion of blood.	Varchar	20	PGWD	
Blood Recipient Name 05.027.0011	Name of Blood Recipient.			C	Refer to Name of the Person
Blood Recipient Age 05.027.0012	Age of Blood Recipient	Age-year(s) (yyy) Integer(3) Age-Month(s) (mm) Integer(2) Age-Day(s) (dd) Integer (2) 999,99,99 no preceding zero [years, months, days]	7	PGAD (to be named as 'Age')	Can be considered as a Prospective Generic Data element as it may be used across the domains.

**Entity Number: 027****Data Element Number Range : 05.027.0001 - 05.027.0036**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Blood Group 05.027.0013	A blood type (also called a blood group) is a classification of blood based on the presence or absence of inherited antigenic substances on the surface of red blood cells (RBCs). The two most important ones are ABO and the Rh antigen; they determine someone's blood type (A, B, AB and O, with + and - denoting Rh status).  Values: Refer Code Directory CD05.006	Integer	1	PGWD	
Blood Components 05.027.0014	These are defined as the components present in blood. To provide maximum benefits from each blood donation, blood banks fractionate whole blood into components like RBCs, platelets and preserve them for future purpose.  Values: Refer Code Directory CD05.083	Integer	2	PGWD	
Blood Screening Check list 05.027.0015	This checklist denotes screening of blood before donation or transfusion to the intended recipient. It includes series of laboratory tests which will rule out diseases like AIDS, syphilis, jaundice etc.  Values: Refer Code Directory CD05.031	Integer	2	PGWD	
Serum Screening Comments 05.027.0016	Details of serum screening including cross matching of blood group	Varchar	254	PGWD	
Donation Type 05.027.0017	It is defined as type of blood donation. It includes voluntary donation through camping conducted by Rotary, Red Cross etc. or can be replacement.  Values: Refer Code Directory CD05.084	Integer	2	PGWD	

**Entity Number: 027****Data Element Number Range : 05.027.0001 - 05.027.0036**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Bag Quantity Used 05.027.0018	It is defined as number of blood bags used.	Integer	2	PGWD	
Blood Components Donated 05.027.0019	It is defined as the blood components donated.  Values: Refer Code Directory CD05.083	Integer	2	PGWD	
Blood Bag Batch ID 05.027.0020	Batch number of blood bag.	Varchar	20	PGWD	
Blood Bag Expiry Date 05.027.0021	Date of expiry of blood bag			C	Refer to Date (G00.01)
Blood Bag Order ID 05.027.0022	Order ID of blood bag.	Varchar	10	PGWD	
Blood Request Date 05.027.0023	Date of request for blood group.			C	Refer to Date (G00.01)
Blood Request Time 05.027.0024	Time of request for blood group	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Blood Amount 05.027.0025	It defined as volume (quantity) of blood donated or transfused. E.g. 300 ml, 600 ml etc. The units will be captured in the 'Unit of Measurement' Data element	Integer	10	PGWD	
Indication for Blood Transfusion 05.027.0026	The value indicates the reason that the blood product was ordered. This information is helpful for prospective review or retrospective studies of blood product ordering practices of the ordering provider by the Quality Assurance Department and/or Transfusion Committee.  Values 1- Therapeutic 2- Surgery	Integer	2	PGWD	

**Entity Number: 027****Data Element Number Range : 05.027.0001 - 05.027.0036**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Transfusion Status 05.027.0027	It is defined as the status of blood transfusion like transfused, transfused with adverse reaction etc.  Values: Refer Code Directory CD05.085	Integer	2	PGWD	
Transfusion Date 05.027.0028	Date of transfusion			C	Refer to Date (G00.01)
Transfusion Time 05.027.0029	Time of transfusion	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Transfusion Verifier Name 05.027.0030	This field contains the identity of the individual who assists in the identification of the patient and verification of the product information prior to transfusion of the blood product and also administers the transfusion of the blood product.			C	Refer to Name of the Person (G01.02)
Adverse Reaction Type 05.027.0031	This field contains the type of adverse reaction that the recipient of the blood product experienced.  Values: Refer Code Directory CD05.087	Integer	2	PGWD	



## 28. Nursing Entity

**Entity Number: 028**

**Data Element Number Range : 05.028.0001 - 05.029.0021**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Functional Dependence 05.028.0001	Assessment of functional dependence of a person  Values: Refer Code Directory CD05.071	Integer	1	PGWD	
Fall Risk 05.028.0002	Assessment of how vulnerable a patient is for fall  Values: 1- Level 1 2- Level 2	Integer	1	PGWD	
Site of Pain 05.028.0003	Body site identified for pain assessment  Values: Refer Code Directory CD05.026	Integer	3	PGWD	
Pain Description 05.028.0004	Description of pain in patient's words	Varchar	254	PGWD	
Severity of Pain 05.028.0005	Severity of pain  Values: 1- Acute 2- Chronic	Integer	1	PGWD	
Character of Pain 05.028.0006	Character of pain  Values: Refer Code Directory CD05.072	Integer	2	PGWD	
Pain Score 05.028.0007	Pain score based on pain character and severity on a scale of 0-10	Integer	2	PGWD	
Time of Pain Assessment 05.028.0008	Time of pain assessment	HH:MM:SS		PGAD (to be named as 'Time')	"Time" may be used across domains.
Pain Relief Intervention 05.028.0009	Interventions taken to relieve pain	Varchar	254	PGWD	



**Entity Number: 028****Data Element Number Range : 05.028.0001 - 05.029.0021**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Aggravating Factors 05.028.0010	Factors which aggravate pain Values: Refer Code Directory CD05.073	Integer	2	PGWD	
Relieving Factors 05.028.0011	Factors relieving pain Values: Refer Code Directory CD05.074	Integer	2	PGWD	
Effects of Pain 05.028.0012	Impact of pain on the patient Values: Refer Code Directory CD05.075	Integer	2	PGWD	
Bed Side Procedure Indicator 05.028.0013	This data element identifies if bed side procedure need to be performed Values: 0- No 1- Yes	Integer	1	PGWD	
Diet Type 05.028.0014	Diet type requested for patient Values: 1- Solid 2- Soft 3- Liquid	Integer	1	PGWD	
Diet Order Date 05.028.0015	Diet order date			C	Refer to Date (G00.01)
Diet Order Time 05.028.0016	Diet order time	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across domains.
Diet Instructions 05.028.0017	Free text to record additional information related to patient diet	Varchar	254	PGWD	
Laundry Instructions 05.028.0018	Free text to record additional information related to patient laundry	Varchar	254	PGWD	
Laundry Order Date 05.028.0019	Laundry order date			C	Refer to Date (G00.01)
Laundry Order Time 05.028.0020	Laundry order time	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across domains.
Special Instructions 05.028.0021	Free text for additional nursing instructions	Varchar	99	PGWD	





## 29. OT Entity

Entity Number: 029					
Data Element Number Range : 05.029.0001 - 05.029.0033					
Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Chief Surgeon Name 05.029.0001	Name of Chief Surgeon			C	Refer to Name of the Person (G01.02)
Assistant Surgeon Name 05.029.0002	Name of Assistant Surgeon			C	Refer to Name of the Person (G01.02)
Anesthesiologist Name 05.029.0003	Name of Anesthesiologist			C	Refer to Name of the Person (G01.02)
OT Type 05.029.0004	Name of OT designated to specific department like Orthopedic OT, Neurology OT, Gynecology OT etc. Sample values are provided in the code directory for reference.  Values: Refer Code Directory CD05.076	Integer	2	PGWD	
OT Slot Start Date 05.029.0005	Operation Theater slot booking start date			C	Refer to Date (G00.01)
OT Slot Start Time 05.029.0006	Operation Theater slot booking start time	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
OT Slot Finish Date 05.029.0007	Operation Theater slot booking finish date			C	Refer to Date (G00.01)
OT Slot Finish Time 05.029.0008	Operation Theater slot booking finish time	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.

**Entity Number: 029**

**Data Element Number Range : 05.029.0001 - 05.029.0033**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Scheduling Status 05.029.0009	Scheduling status of Operation Theater.  Values: Refer Code Directory CD05.077	Integer	2	PGWD	
OT Call Slip Details 05.029.0010	OT Call slip is simple instructions to call the patient to OT. Free texts defining the details on OT call slips.	Varchar	99	PGWD	
Patient Check In Date 05.029.0011	Patient's entrance date to Operation Theater.			C	Refer to Date (G00.01)
Patient Check In Time 05.029.0012	Patient's entrance time to Operation Theater.	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Patient Check Out Date 05.029.0013	Patient's exit date from Operation Theater.			C	Refer to Date (G00.01)
Patient Check Out Time 05.029.0014	Patient's exit time from Operation Theater.	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Consent Taken Indicator 05.029.0015	Indicators whether consent taken or not.  Values: 0- No 1- Yes	Integer	1	PGWD	
Anesthesia Type 05.029.0016	Type of anesthesia chosen for the procedure performed in Operation Theater.  Values: Refer Code Directory CD05.078	Integer	2	PGWD	
Patient Valuables 05.029.0017	Free text defining the patient's valuables at the entrance of Operation Theater.	Varchar	254	PGWD	
OT Checklist 05.029.0018	Checklist before entering the Operation Theater. Suggested sample values are provided in the code directory  Values: Refer Code Directory CD05.079	Integer	2	PGWD	

**Entity Number: 029****Data Element Number Range : 05.029.0001 - 05.029.0033**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Procedure Priority 05.029.0019	This field contains a number that identifies the significance or priority of the procedure.  Values: Refer Code Directory CD05.048	Integer	2	PGWD	
Preference Cards 05.029.0020	Preference cards are used by the surgeon to list the inventory preferred for the surgery. This has an impact on the patient bill.  Values: Refer Code Directory CD.081	Integer	3	PGWD	
Anesthesia Complications 05.029.0021	This field indicates the complications occurred after administration of anesthesia.  Values: Refer Code Directory CD.019	Varchar	10	PGWD	
Post-Operative Comments 05.029.0022	Free text for additional details of post-operative monitoring. This should be used only for short comments in addition to 'Clinical Document' with Document Type 'Post-Operative Notes'	Varchar	99	PGWD	
Recovery Room Dispatch Date 05.029.0023	Date of sending the patient to Recovery Room			C	Refer to Date (G00.01)
Recovery Room Dispatch Time 05.029.0024	Time of sending the patient to Recovery Room	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Date of Recovery 05.029.0025	Recovery date of the patient			C	Refer to Date (G00.01)
Time of Recovery 05.029.0026	Time of recovery	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Recovery Duration 05.029.0027	Recovery duration of the patient. It can be denoted in terms of days, hours or minutes.	Varchar	254	PGWD	



## 30. CSSD Entity

**Entity Number: 030**

**Data Element Number Range : 05.030.0001 - 05.030.0020**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Sterilization Test ID 05.030.0001	Numbers, letters or a combination of both by which a particular group of products can be traced to a particular sterilization operation.	Varchar	10	PGWD	
Sterilization Cycle 05.030.0002	A defined sequence of operational events designed to achieve sterilization which is carried out in a sealed chamber. A cycle type is a specific sterilization method used for a specific type of supply item.  Values: Refer Code Directory CD05.092	Integer	2	PGWD	
Maintenance Cycle 05.030.0003	This field contains the maintenance cycle used for the inventory supply item, such as the number of times to sharpen after five uses.  Values: Refer Code Directory CD05.093	Integer	2	PGWD	
Sterilization Date 05.030.0004	Date of sterilization			C	Refer to Date (G00.01)
Cycle Start Time 05.030.0005	Start time of Sterilization Cycle	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Cycle Finish Time 05.030.0006	Finish time of Sterilization Cycle.	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Holding Time 05.030.0007	Period of time during a sterilization process in which items are exposed to the sterilant at the specified sterilization parameters.	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.

**Entity Number: 030****Data Element Number Range : 05.030.0001 - 05.030.0020**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Number of Sterilization Devices 05.030.0008	Number of Decontaminated/Sterilized Devices. Decontamination is defined as the use of physical or chemical means to remove, inactivate or destroy blood borne pathogens on a surface or item to the point where they are no longer capable of transmitting infectious particles and the surface or item is rendered safe for handling, use or disposal.	Integer	5	PGWD	
Tape Colour Change 05.030.0009	Indication showing that devices are sterilized and ready for use.	Varchar	254	PGWD	
Final Sterilization Status 05.030.0010	It defined as status of sterilization test whether unsatisfactory or satisfactory.  Values: 1- Satisfactory 2- Unsatisfactory	Integer	2	PGWD	
Sterilization Operator Name 05.030.0011	It is name of the operator who performs sterilization.			C	Refer to Name of the Person (G01.02)
Sterilization Observation 05.030.0012	It is defined as problems encountered during sterilization.	Varchar	254	PGWD	
Sterilization Problem Resolution 05.030.0013	This indicates the action taken against the problems coming during sterilization.	Varchar	254	PGWD	
Sterilized Devices Issue Date 05.030.0014	Issue date of sterilized devices.			C	Refer to Date (G00.01)
Sterilized Devices Location 05.030.0015	It refers to an inventory location specific to a particular area of the healthcare facility, such as Surgery	Varchar	60	PGWD	
Sterilized Device Description 05.030.0016	It refers to the description of inventory supply item.	Varchar	254	PGWD	



# 31. Inventory Entity

**Entity Number: 031**

**Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Inventory Item Type 05.031.0001	Inventory is classification into two broad categories: 1. Drug Inventory constitutes all types of medications. 2. Non-Drug Inventory constitutes consumables and supplies such as Syringes, Cotton, Band-Aids, Plaster of Paris etc.  Values: 1- Drug 2- Non-Drug	Integer	1	PGWD	
Inventory Item ID 05.031.0002	An identifier assigned to identify an item in inventory - drugs, disposables etc.	Varchar	50	PGWD	
Inventory Group ID 05.031.0003	An identifier for grouping inventory identifiers. For example, a hardware store may sell a set of tools that consists of multiple inventory items with a single inventory ID.	Integer	10	PGWD	
Generic Drug Code 05.031.0004	A code describing the prescription or non-prescription generic drug product from a controlled vocabulary.  A generic drug is the simplified chemical name of the drug. There can be multiple brand names for the same generic drug. Values: Refer Code Directory CD05.104	Integer	5	PGWD	
Brand Drug Name 05.031.0005	The branded or trademarked name of a generic drug. This may include additional information such as strength, dose form, etc.  Values: Refer Code Directory CD05.105	Varchar	99	PGWD	



**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Brand Drug Code 05.031.0006	A drug that has a trade name and is protected by a patent (can be produced and sold only by the company holding the patent)  Values: Refer Code Directory CD05.105	Integer	10	PGWD	
Drug Class 05.031.0007	Classification of drugs as per NFI e.g. Antipyretics, Analgesics, Macrolide etc.  Values: Refer Code Directory CD05.106	Integer	2	PGWD	
Lot Number 05.031.0008	The manufacturer's production lot number for the administered product.  A lot number is an identification number assigned to a particular quantity or lot of material from a single manufacturer. Lot numbers can typically be found on the outside of packaging	Varchar	30	PGWD	
Drug Marketing Status 05.031.0009	Marketing status indicates how a drug product is sold in the market.  Values: Please refer CD05.107	Integer	1	PGWD	
Physical Form of Drug 05.031.0010	Physical form is in which a drug is produced and dispensed, such as a tablet, a capsule, or an injectable etc. Please refer Code Directory CD05.108	Varchar	6	PGWD	
Strength Value 05.031.0011	The numeric value of the dose strength of the active ingredient as specified in the medicinal product labeling should be indicated in this field. For numeric values with decimal fractions, a full stop should be used.	Varchar	25	PGWD	
Package Type 05.031.0012	Medications and prescription drugs come in different types of packaging designed to keep the medications safe and to be useful to the patient/practitioner who administers the medication. It refers to method of Drug storage and sold in the market. Example: bottles  Values: Refer code directory CD05.110	Varchar	6	PGWD	
Package Identifier 05.031.0013	Identifier code to uniquely identify a package of inventory items.	Varchar	20	PGWD	

**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Manufacturer Name 05.031.0014	Name of the manufacturer of the drug or non-drug item. The manufacturer of the substance or product as ordered or supplied. The distributor may be supplier if the manufacturer is not known.  Values : Refer code directory CD05.112	Varchar	99	PGWD	
Manufactured Date 05.031.0015	Date when the inventory item was manufactured.			C	Refer to Date (G00.01)
Expiry Date 05.031.0016	Date of Expiry of an inventory item.			C	Refer to Date (G00.01)
Batch ID 05.031.0017	Batch number means any distinctive combination of letters, numbers, or symbols, or any combination of them, from which the complete history of the manufacture, processing, packing, holding, and distribution of a batch or lot of drug product or other material can be determined. It is the unique identifier to identify the batch of a drug or non-drug item.	Varchar	50	PGWD	
Inventory Item Name 05.031.0018	Name of a non-drug inventory item.  Values: Refer Code Directory CD05.114	Varchar	99	PGWD	
Brand Non-Drug Name 05.031.0019	Brand name of a non-drug inventory item.  Values: Refer Code Directory CD05.045	Varchar	20	PGWD	
Brand Non-Drug Code 05.031.0020	Brand code of a non-drug inventory item.  Values: Refer Code Directory CD05.045	Varchar	99	PGWD	
Equipment Code 05.031.0021	An identifier for the equipments or instruments inventory items.  Values: Refer Code Directory CD05.116	Varchar	50	PGWD	
Equipment Classification 05.031.0022	Classification of equipment/instrument inventory items such as laboratory instruments, gynecology instruments etc.  Values: Refer CD05.115 Code Directory	Varchar	50	PGWD	



**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Equipment Name 05.031.0023	Name of equipment/instrument  Values: Refer Code Directory CD05.116	Varchar	100	PGWD	
Supplier ID 05.031.0024	An identifier for a supplier that sells inventory items.  Suppliers cover all the different types of companies or businesses that provide goods and services to an organization. If an inventory is directly sold by the manufacturer, then manufacturer and inventory supplier will be same entity.  Values: Please refer Code Directory CD05.117	Varchar	50	PGWD	
Supplier Name 05.031.0025	Name of the supplier as identified by a 'Supplier ID'.  Values: Please refer Code Directory CD05.117	Varchar	99	PGWD	
Supplier License Number 05.031.0026	Valid license ID from a State/Central Government authority to supply drug or non-drug items.  Values: Please refer Code Directory CD05.117	Varchar	50	PGWD	
Supplier TIN 05.031.0027	Tax Identification Number of supplier  Values: Please refer Code Directory CD05.117	Varchar	20	PGWD	
Supplier Status 05.031.0028	Status of supplier for the purpose of procurement of items.  Values: 1- Approved 2- Rejected 3- Blacklisted	Integer	1	PGWD	
Supplier Address 05.031.0029	Detailed Address of the supplier.			C	Refer to Address of a Premises (G02.03)

**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Supplier Contact Number 05.031.0030	Business telephone or mobile number of supplier.			C	Refer to Landline Number (G00.06-01-05) Mobile Number (G00.06-02-05)
Supplier Contact Email 05.031.0031	Email of supplier.			C	Refer to Email (G00.09)
Supplier Bank Account Number 05.031.0032	Bank Account Number of the supplier.	Integer	50	PGAD	
Supplier Bank Name 05.031.0033	Name of the Bank of the supplier bank account number.	Varchar	100	PGAD	
Supplier Bank Branch Name 05.031.0034	Branch details of the bank of the supplier bank account number.	Varchar	100	PGAD	
Supplier Contract ID 05.031.0035	A unique identifier for a contract with a supplier uniquely.	Varchar	50	PGWD	
Supplier Contract Status 05.031.0036	Contract status with the supplier  Values: 1- Active 2- In-Active	Integer	1	PGWD	
Purchase Rate Per Unit 05.031.0037	The rate at which the supplier offers to sell the item.	Decimal (10, 2)	10	PGWD	
Minimum Order Quantity 05.031.0038	Minimum quantity to be ordered whenever a purchase order is raised as per the agreement.	Integer	10	PGWD	
Supplier Contract From Date 05.031.0039	The valid start date of a supplier contract.			C	Refer to Date (G00.01)
Supplier Contract To Date 05.031.0040	The valid end date of a supplier contract.			C	Refer to Date (G00.01)

**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Supplier Expected Turn Around Time 05.031.0041	Lead time required by the supplier to supply inventory after a PO (Purchase Order) has been raised.	nn:nn:nn (year, month and days)		PGWD	
Value Supplied Till Date 05.031.0042	Total value of inventory supplied by a supplier till date. The default value will be measured in Indian currency.	Decimal (10, 2)	10	PGWD	
Quantity supplied till Date 05.031.0043	Total quantity supplied by a supplier till date.	Integer	10	PGWD	
Maximum Order quantity 05.031.0044	Maximum quantity to be ordered whenever a purchase order is raised as per the agreement.	Integer	10	PGWD	
Standard Price 05.031.0045	Standard price of procurement of an inventory item as per the agreement.	Decimal (10, 2)	10	PGWD	
Percentage Discount 05.031.0046	Discount percentage on inventory purchase offered by a supplier or manufacturer or trader as per agreement	Integer	3	PGWD	
Payment Terms 05.031.0047	Details of payment terms and conditions as defined in a supplier contract.	Varchar	254	PGWD	
Inventory Store ID 05.031.0048	It is an identifier for the local drug distribution store. This identifier will come from the application level inventory store master.  This has to be used in case the store identifier cannot be taken from facility master code directory CD05.001. This can include the private sector pharmacy stores also.  Values: Refer Code Directory CD05.004	Integer	10	PGWD	
Inventory Store Type 05.031.0049	It indicates different store or sub-store types in a facility. E.g. OP Store, IP Store etc.  Values: Please refer Code Directory CD05.082	Integer	2	PGWD	
Inventory Store Facility Identification Number 05.031.0050	If a store is within a facility, then the store ID is linked to facility ID that the store is linked to.  Values: Please refer Code Directory CD05.001	Integer	10	PGWD	

**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Purchase Order ID 05.031.0051	A unique identifier for purchase order. The purchase order is raised once the demand for an item is approved. A purchase order (PO) is a commercial document and first official offer issued by a buyer to a seller, indicating types, quantities, and agreed prices for products or services the seller will provide to the buyer. Sending a purchase order to a supplier constitutes a legal offer to buy products or services. Acceptance of a purchase order by a seller usually forms a contract between the buyer and seller, so no contract exists until the purchase order is accepted. It is used to control the purchasing of products and services from external suppliers.	Varchar	50	PGAD	
PO Challan No. 05.031.0052	Applicable challan number for the purchase order. A challan is a written instrument mentioning all details of ordered goods of which one copy is kept by seller, one with buyer and one with transporter. Purchase Order Challan number is used to track the purchase order status of inventory item by seller and buyer.	Varchar	50	PGAD	
Purchase Order Date 05.031.0053	Date on which the purchase order was raised.			C	Refer to Date (G00.01)
Purchase Order Status 05.031.0054	Status of a purchase order.  Values: 1- New 2- In Process 3- Rejected 4- Completed 5- Approved	Integer	1	PGAD	
Quotation Date 05.031.0055	A government/private entity may invite quotations from various suppliers for an item. The date on which a quotation is received is known as the quotation date.			C	Refer to Date (G00.01)

**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Quotation ID 05.031.0056	A government/private entity may invite quotations from various suppliers for an item. Quotation ID is the unique identifier assigned to each quotation. A Quotation is a formal statement of promise (submitted usually in response to a request for quotation) by potential supplier to supply the goods or services required by a buyer, at specified prices, and within a specified period. A quotation may also contain terms of sale and payment, and warranties. Acceptance of quotation by the buyer constitutes an agreement binding on both parties	Varchar	50	PGAD	
PO Destination Facility Identification Number 05.031.0057	The identifier of destination facility at which the entity raising the PO is requesting supply of items from a supplier.  Values: Refer to Code directory CD05.001	Varchar	10	PGWD	
PO Destination Facility Name 05.031.0058	The name of destination facility at which the entity raising the PO is requesting supply of items from a supplier.  Values: Refer to Code directory CD05.001	Varchar	99	PGAD	
Shelf Life 05.031.0059	Desired shelf life of the item. Shelf life is expressed in terms of percentage of duration to expiry like 75%, 80% etc. on delivery. Shelf life is the length of time that an inventory item may be stored without becoming unfit for use or consumption. Shelf life is the recommended maximum time for which products can be stored, during which the defined quality of a specified proportion of the goods remains acceptable under expected (or specified) conditions of distribution, storage and display.	Varchar	4	PGWD	
Purchase Quantity 05.031.0060	Quantity to be purchased as mentioned in a PO.	Integer	10	PGAD	

**Entity Number: 031**

**Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
PO Total Amount 05.031.0061	Total amount of the purchase order	Decimal (10, 2)	10	PGAD	
Indent Request ID 05.031.0062	An identifier for an indent request. This ID is used to track the status of the indent. If the indent is approved, issues are made against this indent request ID.  An indent is an Order for goods (placed often through a local or foreign agent of a foreign supplier) under specified conditions of sale, the acceptance of which by the supplier (or the agent) constitutes a contract of sale	Varchar	50	PGAD	
Indent Request Name 05.031.0063	Name of the indent request as identified by the Indent Request ID.	Varchar	254	PGWD	
Indent Request Period 05.031.0064	Period for which indent is requested.  Values: 1- Annual 2- Special 3- Quarterly 4- Monthly	Integer	1	PGWD	
Indent Request Date 05.031.0065	Date of indent request.			C	Refer to Date (G00.01)
Facility Requesting Indent 05.031.0066	Identifier of the facility that is requesting an indent. This will be a facility identifier.  Values: Refer Code Directory CD05.001	Integer	10	PGWD	
Store Requesting Indent 05.031.0067	Identifier of the store that is requesting an indent. This will be a local store identifier.  Values: Refer Code Directory CD05.004	Integer	10	PGWD	
Facility Receiving Indent Request 05.031.0068	Identifier of the facility that is receiving an indent request. This will be a facility identifier.  Values: Refer Code Directory CD05.001	Integer	10	PGWD	

**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Store Receiving Indent Request 05.031.0069	Identifier of the store that is receiving an indent request. This will be a local store identifier.  Values: Refer Code Directory CD05.004	Integer	10	PGWD	
Indent Requestor ID 05.031.0070	ID of the person who raised indent for any facility.	Integer	12	PGWD	
Indent Requestor Name 05.031.0071	Name of the requestor of an indent.			C	Refer to Name of the Person (G01.02)
Indent Request Type 05.031.0072	Indent request type which can either be issue or return.  Values: 1- Issue 2- Return	Integer	1	PGAD	
Indent Priority 05.031.0073	Priority indicator of an indent, which has an impact on the delivery of the items. Example: urgent, routine etc.  Values: 1- Routine 2- Urgent	Integer	1	PGAD	
Indent Request Item Quantity 05.031.0074	Quantity of an inventory item that has been requested by an indent request.	Integer	10	PGAD	
Item Last Received Quantity 05.031.0075	Most recent previous received quantity of an inventory item.	Integer	10	PGWD	
Item Last Received Date 05.031.0076	Date on which the 'Item Last Received Quantity' was received.			C	Refer to Date (G00.01)
Current Available Stock Quantity 05.031.0077	Current balance inventory with the receiver for an inventory item.	Integer	10	PGAD	
Inventory Consumption Value 05.031.0078	Inventory consumption or usage is the value of the amount or number of units of an inventory item consumed during an accounting period.	Integer	10	PGAD	

**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Indent Cost 05.031.0079	Approximated cost of the indent.	Decimal (10, 2)	10	PGAD	
Budgeted Indent Cost 05.031.0080	Allocated budget for the indent.	Decimal (10, 2)	10	PGAD	
Indent Remarks 05.031.0081	Free Text to record additional comments.	Varchar	254	PGAD	
Indent Request Status 05.031.0082	An indent request passes through multiple statuses before it is approved or rejected.  Values: 1- Submitted 2- Fully Approved 3- Partially Approved 4- Rejected	Integer	1	PGAD	
Date of Indent Status 05.031.0083	Date of indent approval/rejection.			C	Refer to Date (G00.01)
Approver ID 05.031.0084	Unique Identifier of approver of an indent request. This should be an employee ID if available, otherwise use UID or alternate UID data element. Values: Refer Code Directory CD05.017	Varchar	18	PGWD	
Approver Name 05.031.0085	Name of the approver of an indent request.  Values: Refer Code Directory CD05.017			C	Refer to Name of the Person (G01.02)
Verifier ID 05.031.0086	Unique Identifier of verifier of an indent request. This should be an employee ID if available, otherwise, use UID or alternate UID data element.  Values: Refer Code Directory CD05.017	Varchar	18	PGWD	
Verifier Name 05.031.0087	Name of the verifier of an indent request.  Values: Refer Code Directory CD05.017			C	Refer to Name of the Person (G01.02)
Issuer ID 05.031.0088	Unique Identifier of issuer of an indent request. This should be an employee ID, if available, otherwise use UID or alternate UID data element.  Values: Refer Code Directory CD05.017	Varchar	50	PGWD	



**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Issuer Name 05.031.0089	Name of the issuer of an indent request.  Values: Refer Code Directory CD05.017			C	Refer to Name of the Person (G01.02)
Issue ID 05.031.0090	An identifier to identify an issue against an indent request.	Varchar	50	PGWD	
Issue Date 05.031.0091	Date of issue of an inventory item.			C	Refer to Date (G00.01)
Facility Issuing Inventory 05.031.0092	Identifier of the facility that is issuing an inventory. This will be a facility identifier.  Values: Refer Code Directory CD05.001	Integer	10	PGWD	
Store Issuing Inventory 05.031.0093	Identifier of the store that is issuing an inventory. This will be a local store identifier.  Values: Refer Code Directory CD05.004	Integer	10	PGWD	
Facility Receiving Inventory 05.031.0094	Identifier of the facility that is receiving an inventory. This will be a facility identifier.  Values: Refer Code Directory CD05.001	Integer	10	PGWD	
Store Receiving Inventory 05.031.0095	Identifier of the store that is receiving an inventory. This will be a local store identifier.  Values: Refer Code Directory CD05.004	Integer	10	PGWD	
Item Quantity Approved 05.031.0096	Quantity of inventory item approved for issue against an indent request.	Integer	10	PGWD	
Item Quantity Issued 05.031.0097	Quantity of inventory item issued against approval of an indent request	Integer	10	PGWD	
Issue Remarks 05.031.0098	Any remarks or additional information about an indent issue.	Varchar	254	PGWD	
Receipt ID 05.031.0099	An identifier to identify a receipt uniquely.	Varchar	50	PGWD	
Received By 05.031.0100	Unique identifier of person receiving the issued inventory. This should be an employee ID, otherwise use UID or alternate UID data element.  Values: Refer Code Directory CD05.017			C	Refer to Name of the Person (G01.02)

**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Receipt Date 05.031.0101	Date of receipt of inventory item			C	Refer to Date (G00.01)
Item Quantity Received 05.031.0102	Quantity of inventory item received against an issue.	Integer	10	PGWD	
Receipt Remarks 05.031.0103	Any remarks made against a receipt of item. For example: 12 received, 1 was broken.	Varchar	254	PGWD	
GRN ID 05.031.0104	<p>An identifier for a Goods Receipt Note.</p> <p>GRN or Goods Received Note is a statement prepared by the goods receiving department showing the details of goods received by the goods received are then sent to stores for proper storing.</p> <p>It proves that material is delivered at stores department. GRN is the base document and important documents for proof of receipt of material at warehouse. GRN contains Ordered Quantity, Received Quantity and Accepted Quantity.</p>	Varchar	50	PGWD	
GRN Date 05.031.0105	Date of GRN.			C	Refer to Date (G00.01)
GRN Receiving Facility 05.031.0106	<p>Identifier of the facility that is receiving an inventory and issuing GRN.</p> <p>Values: Refer Code Directory CD05.001</p>	Integer	10	PGWD	
GRN Receiving Store 05.031.0107	<p>Identifier of the store that is receiving an inventory and issuing GRN. This will be a local store identifier.</p> <p>Values: Refer Code Directory CD05.004</p>	Integer	10	PGWD	
Challan Date 05.031.0108	Date of Challan preparation			C	Refer to Date (G00.01)
Supplier Bill ID 05.031.0109	An identifier to identify a bill provided by a supplier.	Varchar	50	PGAD	
Supplier Bill Date 05.031.0110	Date of supplier bill generation.			C	Refer to Date (G00.01)

**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Miscellaneous Charges 05.031.0111	Miscellaneous charges by the supplier. Example: packaging and handling charges.	Decimal (10, 2)	10	PGAD	
Supplier Billed Amount 05.031.0112	The total amount billed by the supplier against a GRN.	Decimal (10, 2)	10	PGAD	
GRN Remarks 05.031.0113	Any remarks to be made at the time of GRN.	Varchar	254	PGAD	
Return to Supplier Document ID 05.031.0114	There are instances such as a batch failing to meet the quality standard for a batch of inventory item, where in the purchaser may return the item to the supplier. An identifier to identify the return document is known as the 'Return to supplier Document ID'.	Varchar	50	PGAD	
Inventory Returning Facility 05.031.0115	Identifier of the facility that is returning an inventory. Values: Refer Code Directory CD05.001	Integer	10	PGAD	
Inventory Returning Store 05.031.0116	Identifier of the store that is returning an inventory. This will be a local store identifier. Values: Refer Code Directory CD05.004	Integer	10	PGAD	
Facility Receiving Inventory Return 05.031.0117	Identifier of the facility that is receiving an inventory return. Values: Refer Code Directory CD05.001	Integer	10	PGAD	
Store Receiving Inventory Return 05.031.0118	Identifier of a store that is receiving an inventory return. This will be a local store identifier. Values: Refer Code Directory CD05.004	Integer	10	PGAD	
Inventory Return Date 05.031.0119	Date of inventory return.			C	Refer to Date (G00.01)
GRN Return Reason Code 05.031.0120	Reason for returning the inventory items back to the supplier. Values: 1- Rejected Inventory 2- Expired 3- QC Fail	Integer	1	PGWD	

**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Returned Amount 05.031.0121	The amount that needs to be refunded by the supplier against the return of inventory items.	Integer	10	PGWD	
Inventory Transferring Facility 05.031.0122	Identifier of the facility that is transferring an inventory. Values: Refer Code Directory CD05.001	Integer	10	PGWD	
Inventory Transferring Store 05.031.0123	Identifier of the store that is transferring an inventory. This will be a local store identifier. Values: Refer Code Directory CD05.004	Integer	10	PGWD	
Facility Receiving Inventory Transfer 05.031.0124	Identifier of the facility that is receiving inventory transfer. Values: Refer Code Directory CD05.001	Integer	10	PGWD	
Store Receiving Inventory Transfer 05.031.0125	Identifier of the store that is receiving inventory transfer. This will be a local store identifier. Values: Refer Code Directory CD05.004	Integer	10	PGWD	
Date of Transfer 05.031.0126	Date of Transfer of the inventory item.			C	Refer to Date (G00.01)
Transfer Item Quantity Requested 05.031.0127	The quantity of the item requested to be transferred.	Integer	10	PGWD	
Transfer Item Quantity Approved 05.031.0128	The quantity of the item approved to be transferred.	Integer	10	PGWD	
Item Quantity Transferred 05.031.0129	Quantity of items transferred.	Integer	10	PGWD	
Transfer Remarks 05.031.0130	Any remarks related to the transfer of the inventory.	Varchar	254	PGWD	
QC Inspection ID 05.031.0131	A sample of a batch of all items received from the supplier is sent for quality check.  An identifier to identify an inspection uniquely is known as QC Inspection ID. This is an ID that will be populated by the testing lab.	Varchar	50	PGWD	

**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
QC Inspection Date 05.031.0132	Date of inspection of an inventory item.			C	Refer to Date (G00.01)
QC Inspector ID 05.031.0133	Unique Identifier of person inspecting the inventory. This should be an employee ID, if applicable, otherwise use UID or alternate UID data element. Values: Refer Code Directory CD05.017	Varchar	50	PGWD	
QC Inspector Name 05.031.0134	Name of the Inspector performing the inspection.  Values: Refer Code Directory CD05.017			C	Refer to Name of the Person (G01.02)
Sample Quantity for QC 05.031.0135	Sample quantity selected for inspection.	Integer	10	PGWD	
QC Status 05.031.0136	Outcome of quality check i.e. Pass/Fail.  Values: 1- Pass 2- Fail	Integer	1	PGWD	
Patient Issue Date 05.031.0137	The date of a patient issue of inventory item.			C	Refer to Date (G00.01)
Sales Rate Per Unit 05.031.0138	Sales price per unit on which the patient has been issued an inventory item.	Decimal (10, 2)	10	PGWD	
Patient Item Return ID 05.031.0139	An identifier for the return made by patient towards a patient issue of inventory item. This is generated by the local inventory management system.	Varchar	50	PGWD	
Patient Item Return Date 05.031.0140	The date of return made by patient towards a patient issue of inventory item.			C	Refer to Date (G00.01)
Patient Item Return Reason 05.031.0141	Reason for returning the inventory item by a patient.	Varchar	254	PGWD	
Inventory Item Stock Status 05.031.0142	Status of Stock for an inventory item.  Values: 1- Active 2- Inactive 3- Quarantine 4- Expired 5- Damaged	Integer	1	PGWD	

**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Re-Order Level 05.031.0143	Stock Level (quantity) at which a re-order is initiated.	Integer	10	PGWD	
Re-Order Quantity 05.031.0144	The quantity of items that is to be ordered when a re-order level is reached for an inventory item.	Integer	10	PGWD	
Inventory Control Classification Type 05.031.0145	The inventory control classification mechanism that the facility is using. The inventories can be classified in various ways such as their value, range of purchase cost per unit, inventory criticality, difficulty in procurement, difficulty in getting clearance, difficulty in procurement, demand frequency, demand variability with time etc.  Values: 1- ABC Classification 2- HML Classification 3- VED Classification 4- SDE Classification 5- GOLF Classification 6- FSN Classification 7- SOS Classification 8- XYZ Classification 9- MUSIC 3D Classification	Integer	2	PGWD	
ABC Classification 05.031.0146	Classification of Inventories based on their values.  It is based on Pareto principle i.e. 10% of total inventories cost 70% of total inventories, next 20% of inventories cost 20% of total inventories cost, and the rest 70% of inventories just cost 10% of the total cost of inventories. ABC analysis of inventories is based on the data elements: Inventory Item Name, Quantity of Inventory, Purchase Rate Per Unit, and Total Purchase Cost.  Values: 1- A 2- B 3- C	Integer	1	PGWD	

**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
HML Classification 05.031.0147	Classification of Inventories based on their Unit Price.  The organization has to classify the inventories based on a predefined range of the unit price of the inventories. The Primary data element for HML  Analysis: Purchase Rate Per Unit.  Values: H- High M- Medium L- Low	Char	1	PGWD	
VED Classification 05.031.0148	Classification of inventories according to criticality or loss of production.  Values: V- Vital E- Essential D- Desirable	Char	1	PGWD	
SDE Classification 05.031.0149	Classification of inventories according to difficulty in procurement.  Values: S- Scarce D- Difficult E- Easy	Char	1	PGWD	
GOLF Classification 05.031.0150	Classification of inventories according to difficulty in getting clearance procurement or permission to procure the product or material.  Values: G- Government O- Ordinary L- Local F- Foreign	Char	1	PGWD	
FSN Classification 05.031.0151	Classification of inventories according to demand frequency.  Values: F- Fast S- Slow N- Non Moving	Char	1	PGWD	

**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
SOS Classification 05.031.0152	<p>Classification of inventories according to demand variability with time.</p> <p>Values: S- Seasonal O- Off Seasonal</p>	Char	1	PGWD	
XYZ Classification 05.031.0153	<p>Classification of inventories according to closing stock values of the inventory at the time of physical verification.</p> <p>A system of categorization, with similarities to Pareto analysis, the method usually categorizes inventory into three bands with each band having a different management control associated. Although different criteria may be applied to each category the typical method of “scoring” an inventory item is that of annual stock value of said item (quantity in stock X cost of item) with the result then ranked and then scored (X, Y or Z). Bandings may be specific to the industry but typically follow a 70%, 90%, 100% banding in that X class items represent 70% of the stock value (although they may account for 20% number wise), Y class items fall between 70% and 90% of the annual stock value with C class the remaining. In practical terms the complex high cost materials typically fall into the X class items, with the consumable, low cost (and typically fast moving) classed as X class.</p> <p>Values: 1- X 2- Y 3- Z</p>	Integer	1	PGWD	



**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
MUSIC 3D Classification 05.031.0154	<p>Classification of inventories according to the control criteria.</p> <p>The Primary data element for MUSIC 3D (Multi-Unit, Selective, Inventory, and Control) Analysis: Control Criteria.</p> <p>Values: F- Finance O- Operation M- Material</p>	Char	1	PGWD	
Stock Keeping Unit 05.031.0155	<p>Stock Keeping Unit (SKU) is a distinct item, such as a product or service, as it is offered for sale that embodies all attributes associated with the item and that distinguish it from all other items. For a product, these attributes include, but are not limited to, manufacturer, product description, material, size, color, packaging, and warranty terms. When a business takes an inventory, it counts the quantity of each stock keeping unit. SKU can also refer to a unique identifier or code that refers to the particular stock keeping unit.</p> <p>SKUs are not always physical objects. Anything that can be sold separately from anything else has a stock keeping unit, such as extended warranties, delivery fees, installation fees, and licenses.</p>	Varchar	30	PGWD	
Ayurvedic Generic Drug Name 05.031.0156	<p>Name of generic drug based on controlled vocabulary of Ayurveda, e.g. Sitopaladi Churna etc.</p> <p>Values: Refer Code Directory CD05.136</p>	Varchar	254	PGWD	
Ayurvedic Brand Drug Name 05.031.0157	<p>Name of the branded Ayurvedic drugs as manufactured by different pharmaceutical companies, e.g. LIV 52, Mentat etc.</p> <p>Values: Refer Code Directory CD05.137</p>	Varchar	254	PGWD	

**Entity Number: 031****Data Element Number Range : 05.031.0001 - 05.031.0179**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Unani Generic Drug Name 05.031.0158	Name of generic drug based on controlled vocabulary of Unani, e.g. Khamira Abreshametc.  Values: Refer Code Directory CD05.138	Varchar	254	PGWD	
Unani Brand Drug Name 05.031.0159	Name of the branded Unani drugs as manufactured by different pharmaceutical companies, e.g. Sualin etc.  Values: Refer Code Directory CD05.139	Varchar	254	PGWD	
Homeopathy Generic Drug Name 05.031.0160	Name of generic drug based on controlled vocabulary of Homeopathy, e.g. Thuja  Values: Refer Code Directory CD05.042	Varchar	254	PGWD	
Homeopathy Brand Drug Name 05.031.0161	Name of the branded Homeopathic drugs as manufactured by different pharmaceutical companies e.g. Alfavena Malt, Aller Aid etc.  Values: Refer Code Directory CD05.060	Varchar	254	PGWD	
Non-Drug Item Classification 05.031.0162	Classification of non-drug inventories into various categories such as surgical, non-surgical supplies, Consumables, Disposable and Durables  Values: Refer CD05.113 Code Directory for Non-Drug Item Classification	Integer	1	PGWD	



## 32. Remission Entity

**Entity Number: 032**

**Data Element Number Range : 05.032.0001 - 05.032.0005**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Date of Remission 05.032.0001	Date of remission			C	Refer to Date (G00.01)
Remission Type 05.032.0002	This data element indicates categorization of Remission. WHO ICD-10 Classification to be used for remission type.  Values: Refer Code Directory CD05.022	Integer	2	PGWD	
Remission Name 05.032.0003	Name of remission Condition. Remission is defined as the state of absence of disease activity in patients with a chronic illness, with the possibility of return of disease activity.  Values: Refer Code Directory CD05.019	Varchar	99	PGWD	
Remission Code 05.032.0004	ICD -10 Code for remission condition name  Values: Refer Code Directory CD05.019	Varchar	10	PGWD	
Remission Description 05.032.0005	Additional free text area to capture the Remission name if the same is not listed in WHO ICD -10 Classification of Diseases	Varchar	254	PGWD	



# 33. Complications Entity

**Entity Number: 033**

**Data Element Number Range : 05.033.0001 - 05.033.0005**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Date of Complication 05.033.0001	Date of complication			C	Refer to Date (G00.01)
Complication Type 05.033.0002	This data element indicates the categorization of Complication. WHO ICD-10 Classification to be used for complication type  Values: Refer Code Directory CD05.022	Integer	2	PGWD	
Complication Name 05.033.0003	Name of the complication  Values: Refer Code Directory CD05.019	Varchar	99	PGWD	
Complication Code 05.033.0004	ICD -10 Code for complication name  Values: Refer Code Directory CD05.019	Varchar	10	PGWD	
Complication Description 05.033.0005	Additional free text area to capture the complication name if the same is not listed in WHO ICD -10 Classification of Diseases	Varchar	200	PGWD	



## 34. Relapse Entity

**Entity Number: 034**

**Data Element Number Range : 05.034.0001 - 05.034.0005**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Date of Relapse 05.034.0001	Date of relapse			C	Refer to Date (G00.01)
Relapse Type 05.034.0002	This data element indicated categorization of relapse. WHO ICD-10 Classification to be used for relapse type.  Values: Refer Code Directory CD05.022	Integer	2	PGWD	
Relapse Name 05.034.0003	Name of relapse condition. Relapse is defined as recurrence of a past (typically medical) condition or in other words, to fall back into an illness after a period of remission.  Patients are said to relapse if they improve while on treatment, but become ill again after stopping treatment.  Values: Refer Code Directory CD05.019	Varchar	99	PGWD	
Relapse Code 05.034.0004	ICD -10 code for relapse condition name  Values: Refer Code Directory CD05.019	Varchar	10	PGWD	
Relapse Description 05.034.0005	Additional free text area to capture the relapse name if the same is not listed in WHO ICD -10 Classification of Diseases	Varchar	254	PGWD	



# 35. Morbidity Entity

**Entity Number: 035**

**Data Element Number Range : 05.035.0001 - 05.035.0006**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Date of Morbidity 05.035.0001	Date of confirmation of morbidity			C	Refer to Date (G00.01)
Morbidity Type 05.035.0002	Categorization of morbid conditions as per WHO ICD-10 Classification.  Values: Refer Code Directory CD05.022	Integer	2	PGWD	
Morbidity Name 05.035.0003	Name of the morbid condition. (Morbidity refers to the state of being diseased or unhealthy within a population)  Values: Refer Code Directory CD05.055	Varchar	99	PGWD	
Morbidity Code 05.035.0004	ICD -10 code for the morbid condition.  Values: Refer Code Directory CD05.055	Varchar	10	PGWD	
Morbidity Description 05.035.0005	Additional free text area to capture the morbid condition in case the same is not listed WHO tabulation lists for morbidity	Varchar	200	PGWD	





## 36. Disability Entity

Entity Number: 036					
Data Element Number Range : 05.036.0001 - 05.036.0007					
Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Date of Disability 05.036.0001	Date of disability			C	Refer to Date (G00.01)
Disability Type 05.036.0002	Categorization of disability as per WHO International Classification of Functioning, Disability and Health (ICF).  Values: Refer Code Directory CD05.058	Integer	1	PGWD	
Disability Name 05.036.0003	Name of the disability condition (disability is the consequence of an impairment that may be physical, cognitive, mental, sensory, emotional, developmental, or some combination of these)  Values: Refer Code Directory CD05.059	Varchar	99	PGWD	
Disability Code 05.036.0004	ICF Code for disability condition  values: Refer Code Directory CD05.059	Varchar	10	PGWD	
Disability Description 05.036.0005	Additional free text area to capture the disability name if the same is not listed in WHO International Classification of Functioning, Disability and Health (ICF)	Varchar	200	PGWD	



# 37. Mortality Entity

**Entity Number: 037**

**Data Element Number Range : 05.037.0001 - 05.037.0006**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Date of Mortality 05.037.0001	Date of death			C	Refer to Date (G00.01)
Mortality Category 05.037.0002	Category of mortality - General and Infant Mortality.  Values: 1- General Mortality 2- Infant Mortality	Integer	1	PGWD	
Mortality Type 05.037.0003	It is the classification of mortality type  Values: 1 - Verbal Autopsy 2 - Clinical Confirmation	Integer	1	PGWD	
Mortality Name 05.037.0004	Cause of death (Mortality Name is defined as cause of death or condition of illness that leads to death) If the mortality type is 2 (Clinical Confirmation) then the values are taken from: Values: Refer Code Directory CD05.056 or CD05.057 If the mortality type is 1 (Verbal Autopsy) then the values are taken from:  Values: Refer Code Directory CD05.124	Varchar	99	PGWD	



**Entity Number: 037****Data Element Number Range : 05.037.0001 - 05.037.0006**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Mortality Code 05.037.0005	Cause of death (Mortality Name is defined as cause of death or condition of illness that leads to death) If the mortality type is 2 (Clinical Confirmation) then the values are taken from: Values : Refer Code Directory CD05.056 and CD05.057 If the mortality type is 1 (Verbal Autopsy) then the values are taken from: Values: Refer Code Directory CD05.124	Varchar	10	PGWD	
Mortality Description 05.037.0006	Additional free text area to capture the cause of death case the same is not listed WHO tabulation lists for mortality/Verbal Autopsy code list.	Varchar	254	PGWD	



## 38. Ambulance Entity

**Entity Number: 038**

**Data Element Number Range : 05.038.0001 - 05.038.066**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Ambulance Identification Number 05.038.0001	Identification Number to be used to uniquely identify an ambulance. Vehicle Registration Number would be used for this purpose. Army ambulances use special character to represent their numbers and the data element type and size would allow for incorporation of these features.	Varchar	20	PGWD	
Ambulance Service Provider Identification Number 05.038.0002	Identification number used to identify different Ambulance Service Providers. This number will uniquely identify each provider be it state govt., central govt., private agency, NGO, Hospital etc.	Varchar	18	PGWD	
Ambulance Service Provider Type 05.038.0003	Type of provider providing ambulance services. There will be a code directory similar to the facility identification in this section and the values will come from the code directory.  Values: 1. Private Ambulance Providers 2. PPP 3. Government Ambulances 4. NGO 5. Private Hospitals 6. Army 7. Others	Integer	2	PGWD	
Ambulance Driver Identification Number 05.038.0004	ID number of person driving the ambulance. Usually there is more than one driver for each ambulance and they work in shifts. It would be required to identify each trip made by individual driver. Individual UID would be used in case alternate UID (Driving License No.) is not available.	Varchar	18	PGWD	

**Entity Number: 038****Data Element Number Range : 05.038.0001 - 05.038.066**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Ambulance Driver Name 05.038.0005	Name of the driver in job for driving ambulance.			C	Refer to Name of the Person (G01.02)
Ambulance Paramedic ID 05.038.0006	ID Number of ambulance attendant	Varchar	18	PGWD	
Ambulance Paramedic Name 05.038.0007	Ambulance paramedic placed in the ambulance.			C	Refer to Name of the Person (G01.02)
Ambulance Type 05.038.0008	Various ambulances are used to rescue patients in the health system as per the requirements of patient condition and type of emergency. These ambulances can be categorized into followings.  Values: Refer Code Directory CD05.131	Integer	2	PGWD	
Ambulance Stationed Place Name 05.038.0009	Name of the place where ambulance is placed for emergency purposes. In public sector ambulances, this place is known as nodal center from where a cluster of villages are accessible (1 Ambulance for 1 Lakh population). In private providers, this place may be within the facility or any other identified place.			C	Refer to Name of Land Region (G02.02)
Ambulance Stationed Place Address 05.038.0010	Address of the place where ambulance is placed for emergency purposes.			C	Refer to Address of a Premises (G02.03)
Ambulance Stationed Place Longitude 05.038.0011	Longitude of Ambulance Stationed Position			C	Refer to Geo-coding of a Land region Longitude (G02.05-00-01)
Ambulance Stationed Place Latitude 05.038.0012	Latitude of Ambulance Stationed Position			C	Refer to Geo-coding of a Land region Latitude (G02.05-00-02)
Ambulance Running Status 05.038.0013	Running status of ambulance.  Values: 1. Stationed 2. Moving, patient on board, 3. Moving, no patient on board 4. Waiting, patient on board 5. Waiting, no patient on board	Integer	2	PGWD	

Entity Number: 038

Data Element Number Range : 05.038.0001 - 05.038.066

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Ambulance Stationed Reasons 05.038.0014	Reason for ambulance for being stationed at one place  Values: 1. No calls received 2. Ambulance Break Down 3. Call received but no support staff/ Driver 4. Others	Integer	2	PGWD	
Ambulance Origination Site Name 05.038.0015	Name of the place from where ambulance has started moving			C	Refer to Name of Land Region (G02.02)
Ambulance Origination Site Address 05.038.0016	Address of the place from where ambulance has started moving.			C	Refer to Address of a Premises (G02.03)
Ambulance Origination Latitude Coordinate 05.038.0017	Latitude Coordinate of the Ambulance position.			C	Refer to Geo-coding of a Land region Latitude (G02.05-00-02)
Ambulance Origination Longitude Coordinate 05.038.0018	Longitude Coordinates of the Ambulance position.			C	Refer to Geo-coding of a Land region Longitude (G02.05-00-01)
Ambulance Origination Start Date 05.038.0019	Date when ambulance has started moving from originating place.			C	Refer to Date (G00.01)
Ambulance Origination Start Time 05.038.0020	Time when ambulance has started moving from originating place.	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Ambulance Destination Site Name 05.038.0021	Name of the place/site where ambulance has reached			C	Refer to Name of Land Region (G02.02)
Ambulance Destination Site Address 05.038.0022	Address of the place/site where ambulance has reached			C	Refer to Address of a Premises (G02.03)

**Entity Number: 038****Data Element Number Range : 05.038.0001 - 05.038.066**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Ambulance Destination Latitude Coordinate 05.038.0023	Latitude Coordinate of the Ambulance destination			C	Refer to Geo-coding of a Land region Latitude (G02.05-00-02)
Ambulance Destination Longitude Coordinate 05.038.0024	Longitude Coordinates of the Ambulance Destination			C	Refer to Geo-coding of a Land region Longitude (G02.05-00-01)
Ambulance Distance Covered 05.038.0025	Distance covered by ambulance while travelling from one place to another measured in kilometers			C	Refer to Measurement of Distance in Kilometer (G00.02-12)
Ambulance Destination Reach Date 05.038.0026	Date when ambulance has reached destination place/site.			C	Refer to Date (G00.01)
Ambulance Destination Reach Time 05.038.0027	Time when ambulance has reached destination place/site.	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Ambulance Linked Facility Name 05.038.0028	Name of the Facility with which this ambulance is linked. Values: Refer code directory CD05.001	Varchar	99	PGWD	
Ambulance Linked Facility Type 05.038.0029	Type of Facility with which this ambulance is linked. Values: Refer code directory CD05.002	Integer	2	PGWD	
Ambulance Linked Facility Identification Number 05.038.0030	ID of the linked facility Values: Refer code directory CD05.001	Integer	10	PGWD	
Ambulance Scheduling Indicator 05.038.0031	This data element indicates whether the ambulance was scheduled or not Values: 0. No 1. Yes	Integer	1	PGWD	

**Entity Number: 038****Data Element Number Range : 05.038.0001 - 05.038.066**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Reasons for Unscheduled Trip 05.038.0032	Unscheduled Reasons for ambulance transport. Values: Refer code directory CD05.129	Integer	3	PGWD	
Reasons for Scheduled Trip 05.038.0033	Scheduled Reasons for ambulance transport. Values: Refer code directory CD05.130	Integer	3	PGWD	
Number of Patients Rescued 05.038.0034	Number of patients rescued in one trip by ambulance.	Integer	4	PGWD	
Reason for Transport of Multiple Patients 05.038.0035	Reasons for transporting multiple patients in single trip by an ambulance	Varchar	254	PGWD	
Transport Used Rationale 05.038.0036	Rationale given for type of ambulance used.	Varchar	254	PGWD	
Treatment at Destination facility Indicator 05.038.0037	This data element indicates whether the destination health care facility provided appropriate treatment to the patient Values: 0. No 1. Yes	Integer	1	PGWD	
Ambulance Receiving Facility Name 05.038.0038	Facility which has admitted patient during arrival. Values: Refer code directory CD05.001	Varchar	99	PGWD	
Ambulance Receiving Facility Identification Number 05.038.0039	ID of the facility admitting the patient. Values: Refer code directory CD05.001	Integer	10	PGWD	
Ambulance Receiving Facility Type 05.038.0040	Type of facility admitting the patient. Values: Refer code directory CD05.002	Integer	2	PGWD	

**Entity Number: 038****Data Element Number Range : 05.038.0001 - 05.038.066**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Wait Time Rationale 05.038.0041	Rationale for wait time.  Values: 1. Patient not ready for transport 2. Patient took first Aid but refused transport 3. Receiving facility not ready to accept patient 4. Ambulance break-down on way 5. Patient not available at site	Integer	2	PGWD	
Destination Rationale 05.038.0042	Rationale for patient transfer from one place to another.  Values: 1. Patient was transported to nearest facility for care of symptoms, complaints or both. 2. Patient was transported back from facility to home. 3. Patient was transported for the care of a specialist or for availability of specialized equipment. 4. Patient was transported due to the lack of appropriate facilities/ specialist. 5. Patient was transported for the care of a trauma center. 6. Patient was transported for the care of a burn center. 7. Patient was transported for a special care unit. 8. Patient was diverted to another facility. 9. Patient was transported for the nearness of family members.	Integer	2	PGWD	
Ambulance Transport Additional Mileage Travelled. 05.038.0043	This data element indicates whether additional mileage was travelled.  Values: 0. No 1. Yes	Integer	1	PGWD	

**Entity Number: 038**

**Data Element Number Range : 05.038.0001 - 05.038.066**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Ambulance Transport Additional Mileage Rationale. 05.038.0044	Rationale for additional mileage  Values: W - Weather E - Equipment V - Vectoring T - Terrain R - Road Conditions O - Other	Char	1	PGWD	
Ambulance Requesting Authority Name 05.038.0045	Name of the authority who ordered for ambulance service. It can be hospital, police, Traffic police, relative, etc.	Varchar	99	PGWD	
Ambulance Requesting Entity Name 05.038.0046	Name of the individual requested for the ambulance service. It can be individual person, physician, health worker etc.			C	Refer to Name of the Person (G01.02)
Ambulance Requesting Authority 05.038.0047	Type of the ordering authority. This value will come from the code directory.  Values: Refer code directory CD05.098	Integer	5	PGWD	
Choice of Facility Consent Indicator 05.038.0048	Consent is taken from the patient/ relative for the facility they wanted to go. In the case of unconscious patients a standard protocol would be followed.  Values: 0. No 1. Yes	Integer	1	PGWD	
En Route Event 05.038.0049	Event occurred while patient was on board.  Values: 1. Stabilization 2. First Aid 3. Patient died en route 4. Mother Delivered en route	Integer	2	PGWD	
En Route Event Time 05.038.0050	This data element would capture the time of the Ambulance en route event	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
En Route Event Date 05.038.0051	This data element would capture the date of the Ambulance en route event			C	Refer to Date (G00.01)



**Entity Number: 038**

**Data Element Number Range : 05.038.0001 - 05.038.066**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
En Route Delivery Outcome 05.038.0052	If pregnant women delivered en route outcome of the delivery  Values: 1. Live Birth Male 2. Live Birth Female 3. Still Birth	Integer	1	PGWD	
Ambulance Access Number 05.038.0053	Any number used to access ambulance service. This can be Phone Number/ mobile number/ toll free number etc. Used for accessing an ambulance or a toll free. The data for this will come from Code Directory.			C	Refer to Telephone Number (G00.06)
Ambulance Access Medium 05.038.0054	Type of the medium used to access ambulance service. Value: 1. Voice-Based 2. Text based.	Integer	1	PGWD	
Ambulance Call Centre ID 05.038.0055	ID of the Call Centre Receiving call for that particular ambulance Service.  Values: Refer code directory CD05.001	Varchar	10	PGWD	
Incoming Phone Call Status 05.038.0056	Status of the incoming call in the call center.  Values: 1. Received, 2. Unattended 3. Attended but denied ambulance due to unavailability 4. Attended but patient refused to accept ambulance 5. Incomplete calls. 6. Attended but denied ambulance due to break-down.	Integer	2	PGWD	
Incoming Phone Call Types 05.038.0057	Type of call received in the call center.  Values: 1. Non-Emergency Calls 2. Medical Emergency Calls 3. Fire Emergency Calls 4. Police Emergency Calls 5. Chemical - Biological - Radiological - Nuclear (CBRN) emergency 6. Other emergencies	Integer	2	PGWD	

**Entity Number: 038****Data Element Number Range : 05.038.0001 - 05.038.066**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Call Receiving Status 05.038.0058	Call attending Status in call center.  Values: 1. Call attended in first 5 seconds 2. Call attended between 6- 10 seconds 3. Call attended between 11-20 seconds 4. Call attended between 21-30 seconds. 5. Call attended beyond 30 seconds.	Integer	2	PGWD	
Ambulance Request Time 05.038.0059	Time on which Call center received ambulance request.	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Ambulance Request Date 05.038.0060	Date on which call center received ambulance request.			C	Refer to Date (G00.01)
Ambulance Request Acceptance Status 05.038.0061	Status of Ambulance Request Acceptance.  Values: 0. No 1. Yes	Integer	1	PGWD	
Incoming Call Time 05.038.0062	Time of incoming call	HH:MM:SS	8	PGAD (to be named as 'Time')	"Time" may be used across the domains.
Incoming Call Date 05.038.0063	Date of incoming call.			C	Refer to Date (G00.01)



## 39. Indicator Entity

**Entity Number: 039**

**Data Element Number Range : 05.039.0001 - 05.039.005**

Name of Data Element	Description of Data Element	Data Format	Maximum Size	Type of Data Elements	Remarks
Infant Mortality Rate 05.039.0001	Child mortality rate is the probability of dying between the exact ages of one and five, if subject to current age-specific mortality rates. The probability is expressed as a rate per 1,000.	Integer	3	PGWD	
Maternal Mortality Ratio 05.039.0002	The maternal mortality rate (MMR) is the annual number of female deaths per 100,000 live births from any cause related to or aggravated by pregnancy or its management (excluding accidental or incidental causes). The MMR includes deaths during pregnancy, childbirth, or within 42 days of termination of pregnancy, irrespective of the duration and site of the pregnancy, for a specified year.	Integer	3	PGWD	
Sex Ratio 05.039.0003	Sex Ratio is the number of females per 1000 males residing in area of interest.	Integer	3	PGWD	
Total Fertility Rate 05.039.0004	Total fertility rate represents the number of children that would be born to a woman if she were to live to the end of her childbearing years and bear children in accordance with current age-specific fertility rates. This is expressed as an average.	Decimal (2,1)		PGWD	
Safe Delivery Rate 05.039.0005	Proportion of total deliveries conducted at institution or deliveries assisted by skilled work attendant (at home).	Integer	5	PGWD	

