Annexure I Inventory System Data Set

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Inventory	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	
Inventory	Inventory Item ID 05.031.0002	An identifier assigned to identify an item in inventory - drugs, disposables etc.	Varchar	50	
Inventory	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	
Inventory	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	
Inventory	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	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Inventory	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	
Inventory	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	
Inventory	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	
Inventory	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	
Inventory	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	
Inventory	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	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Inventory	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	
Inventory	Package Identifier 05.031.0013	Identifier code to uniquely identify a package of inventory items.	Varchar	20	
Inventory	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	
Inventory	Manufactured Date 05.031.0015	Date when the Inventory Item was manufactured.			Refer to Date (G00.01)
Inventory	Expiry Date 05.031.0016	Date of Expiry of an Inventory Item.			Refer to Date (G00.01)
Inventory	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	
Inventory	Inventory Item Name	Name of a non drug Inventory item. Values: Refer Code Directory	Varchar	99	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
	05.031.0018	CD05.114			
Inventory	Brand Non-Drug Name 05.031.0019	Brand name of a non drug Inventory item. Values: Refer Code Directory CD05.045	Varchar	20	
Inventory	Brand Non-Drug Code 05.031.0020	Brand code of a non drug Inventory item. Values: Refer Code Directory CD05.045	Varchar	99	
Inventory	Equipment Code 05.031.0021	An identifier for the equipments or instruments inventory items. Values: Refer Code Directory CD05.116	Varchar	50	
Inventory	Equipment Classification 05.031.0022	Classification of equipments/instruments inventory items such as laboratory instruments, gynaecology instruments etc. Values: Refer CD05.115 Code Directory	Varchar	50	
Inventory	Equipment Name 05.031.0023	Name of equipment/instrument Values: Refer Code Directory CD05.116	Varchar	100	
Inventory	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	
Inventory	Supplier Name 05.031.0025	Name of the Supplier as identified by a Supplier ID. Values: Please refer Code Directory CD05.117	Varchar	99	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Inventory	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	
Inventory	Supplier TIN 05.031.0027	Tax Identification Number of supplier Values: Please refer Code Directory CD05.117	Varchar	20	
Inventory	Supplier Status 05.031.0028	Status of Supplier for the purpose of procurement of items. Values: 1 - Approved 2 - Rejected 3 - Blacklisted	Integer	1	
Inventory	Supplier Address 05.031.0029	Detailed Address of the Supplier.			Refer to Address of a Premises (G02.03)
Inventory	Supplier Contact Number 05.031.0030	Business Telephone or Mobile number of supplier.			Refer to Landline Number (G00.06-01-05) Mobile Number (G00.06-02-05)
Inventory	Supplier Contact Email 05.031.0031	Email of Supplier.			Refer to Email (G00.09)
Inventory	Supplier Bank Account Number 05.031.0032	Bank Account Number of the Supplier.	Integer	50	
Inventory	Supplier Bank Name	Name of the Bank for the supplier bank account number.	Varchar	100	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
	05.031.0033				
Inventory	Supplier Bank Branch Name 05.031.0034	Branch details of the Bank of the supplier bank account number.	Varchar	100	
Inventory	Supplier Contract ID 05.031.0035	An identifier to identify a contract with a supplier uniquely.	Varchar	50	
Inventory	Supplier Contract Status 05.031.0036	Contract status with the supplier Values: 1 - Active 2 - In-Active	Integer	1	
Inventory	Purchase Rate Per Unit 05.031.0037	The rate at which the supplier offers to sell the item.	Decimal (10, 2)	10	
Inventory	Minimum Order Quantity 05.031.0038	Minimum quantity to be ordered whenever a purchase order is raised as per the agreement.	Integer	10	
Inventory	Supplier Contract From Date 05.031.0039	The valid start Date of a supplier contract.			Refer to Date (G00.01)
Inventory	Supplier Contract To Date 05.031.0040	The valid end Date of a supplier contract.			Refer to Date (G00.01)
Inventory	Supplier Expected Turn Around Time 05.031.0041	Lead Time required by the supplier to supply inventory after a PO has been raised.	nn:nn:nnn (year, month and days)		
Inventory	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	
Inventory	Quantity supplied till Date 05.031.0043	Total quantity supplied by a Supplier till date.	Integer	10	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Inventory	Maximum Order quantity 05.031.0044	Maximum quantity to be ordered whenever a purchase order is raised as per the agreement.	Integer	10	
Inventory	Standard Price 05.031.0045	Standard price of procurement of an inventory item as per the agreement.	Decimal (10, 2)	10	
Inventory	Percentage Discount 05.031.0046	Discount percentage on inventory purchase offered by a supplier or manufacturer or trader as per agreement	Integer	3	
Inventory	Payment Terms 05.031.0047	Details of Payment terms and conditions as defined in a supplier contract.	Varchar	254	
Inventory	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	
Inventory	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	
Inventory	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	
Inventory	Purchase Order ID 05.031.0051	An identifier to identify the purchase order uniquely. The purchase order is raised once the demand for an item is approved. A purchase order (PO) is a commercial document and first	Varchar	50	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
		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.			
Inventory	PO Challan No. 05.031.0052	Applicable challan number for the purchase order. A challan is an 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	
Inventory	Purchase Order Date 05.031.0053	Date on which the purchase order was raised.			Refer to Date (G00.01)
Inventory	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	
Inventory	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.			Refer to Date (G00.01)

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Inventory	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	
Inventory	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	
Inventory	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	
Inventory	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 a 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	Varchar	4	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
		defined quality of a specified proportion of the goods remains acceptable under expected (or specified) conditions of distribution, storage and display.			
Inventory	Purchase Quantity 05.031.0060	Quantity to be purchased as mentioned in a PO.	Integer	10	
Inventory	PO Total Amount 05.031.0061	Total amount of the purchase order	Decimal (10, 2)	10	
Inventory	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	
Inventory	Indent Request Name 05.031.0063	Name of the indent request as identified by the Indent Request ID.	Varchar	254	
Inventory	Indent Request Period 05.031.0064	Period for which indent is requested. Values: 1- Annual 2 - Special 3 - Quarterly 4 - Monthly	Integer	1	
Inventory	Indent Request Date 05.031.0065	Date of indent request.			Refer to Date (G00.01)
Inventory	Facility Requesting Indent 05.031.0066	Identifier of the facility (e.g. Hospital) that is requesting an indent. This will be a facility identifier.	Integer	10	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
		Values: Refer Code Directory CD05.001			
Inventory	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	
Inventory	Facility Receiving Indent Request 05.031.0068	Identifier of the facility (e.g. Hospital) that is receiving an indent request. This will be a facility identifier. Values: Refer Code Directory CD05.001	Integer	10	
Inventory	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	
Inventory	Indent Requestor ID 05.031.0070	ID of the person who raised Indent for any Facility.	Integer	12	
Inventory	Indent Requestor Name 05.031.0071	Name of the requestor of an indent.			Refer to Name of the Person (G01.02)
Inventory	Indent Request Type 05.031.0072	Indent request type which can either be issue or return. Values: 1 - Issue 2 - Return	Integer	1	
Inventory	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	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Inventory	Indent Request Item Quantity 05.031.0074	Quantity of an inventory item that has been requested by an indent request.	Integer	10	
Inventory	Item Last Received Quantity 05.031.0075	Most recent previous Received quantity of an inventory item.	Integer	10	
Inventory	Item Last Received Date 05.031.0076	Date on which the 'Item Last Received Quantity' was received.			Refer to Date (G00.01)
Inventory	Current Available Stock Quantity 05.031.0077	Current Balance inventory with the receiver for an inventory item.	Integer	10	
Inventory	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	
Inventory	Indent Cost 05.031.0079	Approximated cost of the indent.	Decimal (10, 2)	10	
Inventory	Budgeted Indent Cost 05.031.0080	Allocated budget for the indent.	Decimal (10, 2)	10	
Inventory	Indent Remarks 05.031.0081	Free Text to record additional comments.	Varchar	254	
Inventory	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	
Inventory	Date of Indent Status 05.031.0083	Date of Indent Approval/Rejection.			Refer to Date (G00.01)

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Inventory	Approver ID 05.031.0084	Unique Identifier of Approver of an indent request. This should be an employee ID. Else use UID or alternate UID data element. Values: Refer Code Directory CD05.017	Varchar	18	
Inventory	Approver Name 05.031.0085	Name of the Approver of an indent request. Values: Refer Code Directory CD05.017			Refer to Name of the Person (G01.02)
Inventory	Verifier ID 05.031.0086	Unique Identifier of Verifier of an indent request. This should be an employee ID. Else use UID or alternate UID data element. Values: Refer Code Directory CD05.017	Varchar	18	
Inventory	Verifier Name 05.031.0087	Name of the Verifier of an indent request. Values: Refer Code Directory CD05.017			Refer to Name of the Person (G01.02)
Inventory	Issuer ID 05.031.0088	Unique Identifier of issuer of an indent request. This should be an employee ID. Else use UID or alternate UID data element. Values: Refer Code Directory CD05.017	Varchar	50	
Inventory	Issuer Name 05.031.0089	Name of the Issuer of an indent request. Values: Refer Code Directory CD05.017			Refer to Name of the Person (G01.02)
Inventory	Issue ID 05.031.0090	An identifier to identify an issue against an indent request.	Varchar	50	
Inventory	Issue Date 05.031.0091	Date of Issue of an inventory item.			Refer to Date (G00.01)

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Inventory	Facility Issuing Inventory 05.031.0092	Identifier of the facility (e.g. Hospital) that is issuing an inventory. This will be a facility identifier. Values: Refer Code Directory CD05.001	Integer	10	
Inventory	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	
Inventory	Facility Receiving Inventory 05.031.0094	Identifier of the facility (e.g. Hospital) that is receiving an inventory. This will be a facility identifier. Values: Refer Code Directory CD05.001	Integer	10	
Inventory	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	
Inventory	Item Quantity Approved 05.031.0096	Quantity of inventory item approved for issue against an indent request.	Integer	10	
Inventory	Item Quantity Issued 05.031.0097	Quantity of inventory item issued against approval of an indent request	Integer	10	
Inventory	Issue Remarks 05.031.0098	Any remarks or additional information about an indent issue.	Varchar	254	
Inventory	Receipt ID 05.031.0099	An identifier to identify a receipt uniquely.	Varchar	50	
Inventory	Received By 05.031.0100	Unique Identifier of person receiving the issued inventory. This should be an employee ID. Else use UID or alternate UID data element. Values: Refer Code Directory CD05.017			Refer to Name of the Person (G01.02)
Inventory	Receipt Date 05.031.0101	Date of receipt of inventory item			Refer to Date

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
					(G00.01)
Inventory	Item Quantity Received 05.031.0102	Quantity of inventory item received against an issue.	Integer	10	
Inventory	Receipt Remarks 05.031.0103	Any remarks made against a receipt of item. For example : 12 received, 1 was broken.	Varchar	254	
Inventory	GRN ID 05.031.0104	An identifier for a Goods Receipt Note. GRN or Goods Received Note is a statement prepared by the goods receiving department showing the details of goods received by tithe goods received are then sent to stores for proper storing. 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.	Varchar	50	
Inventory	GRN Date 05.031.0105	Date of GRN.			Refer to Date (G00.01)
Inventory	GRN Receiving Facility 05.031.0106	Identifier of the facility that is receiving an inventory and issuing GRN. Values: Refer Code Directory CD05.001	Integer	10	
Inventory	GRN Receiving Store 05.031.0107	Identifier of the store that is receiving an inventory and issuing GRN. This will be a local store identifier. Values: Refer Code Directory CD05.004	Integer	10	
Inventory	Challan Date 05.031.0108	Date of Challan prepared.			Refer to Date

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
					(G00.01)
Inventory	Supplier Bill ID 05.031.0109	An identifier to identify a bill provided by a supplier.	Varchar	50	
Inventory	Supplier Bill Date 05.031.0110	Date of Supplier Bill generation.			Refer to Date (G00.01)
Inventory	Miscellaneous Charges 05.031.0111	Miscellaneous charges by the supplier. Example: packaging and handling charges.	Decimal (10, 2)	10	
Inventory	Supplier Billed Amount 05.031.0112	The total amount billed by the supplier against a GRN.	Decimal (10, 2)	10	
Inventory	GRN Remarks 05.031.0113	Any remarks to be made at the Time of GRN.	Varchar	254	
Inventory	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	
Inventory	Inventory Returning Facility 05.031.0115	Identifier of the facility that is returning an inventory. Values: Refer Code Directory CD05.001	Integer	10	
Inventory	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	
Inventory	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	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Inventory	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	
Inventory	Inventory Return Date 05.031.0119	Date of Inventory return.			Refer to Date (G00.01)
Inventory	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	
Inventory	Returned Amount 05.031.0121	The amount that needs to be refunded by the supplier against the return of inventory items.	Integer	10	
Inventory	Inventory Transferring Facility 05.031.0122	Identifier of the facility that is transferring an inventory. Values: Refer Code Directory CD05.001	Integer	10	
Inventory	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	
Inventory	Facility Receiving Inventory Transfer 05.031.0124	Identifier of the facility that is receiving inventory transfer. Values: Refer Code Directory CD05.001	Integer	10	
Inventory	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	
Inventory	Date of Transfer 05.031.0126	Date of Transfer of the inventory item.			Refer to Date (G00.01)

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Inventory	Transfer Item Quantity Requested 05.031.0127	The quantity of the item requested to be transferred.	Integer	10	
Inventory	Transfer Item Quantity Approved 05.031.0128	The quantity of the item approved to be transferred.	Integer	10	
Inventory	Item Quantity Transferred 05.031.0129	Quantity of items transferred.	Integer	10	
Inventory	Transfer Remarks 05.031.0130	Any remarks related to the transfer of the inventory.	Varchar	254	
Inventory	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	
Inventory	QC Inspection Date 05.031.0132	Date of inspection of an inventory item.			Refer to Date (G00.01)
Inventory	QC Inspector ID 05.031.0133	Unique Identifier of person inspecting the inventory. This should be an employee ID. Else use UID or alternate UID data element. Values: Refer Code Directory CD05.017	Varchar	50	
Inventory	QC Inspector Name 05.031.0134	Name of the Inspector performing the inspection. Values: Refer Code Directory CD05.017			Refer to Name of the Person (G01.02)
Inventory	Sample Quantity for QC 05.031.0135	Sample quantity selected for inspection.	Integer	10	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Inventory	QC Status 05.031.0136	Outcome of quality check i.e. Pass/Fail. Values: 1 - Pass 2 - Fail	Integer	1	
Inventory	Patient Issue Date 05.031.0137	The Date of a patient issue of inventory item.			Refer to Date (G00.01)
Inventory	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	
Inventory	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	
Inventory	Patient Item Return Date 05.031.0140	The Date of return made by patient towards a patient issue of inventory item.			Refer to Date (G00.01)
Inventory	Patient Item Return Reason 05.031.0141	Reason for returning the inventory item by a patient.	Varchar	254	
Inventory	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	
Inventory	Re-Order Level 05.031.0143	Stock Level (quantity) at which a re-order is initiated.	Integer	10	
Inventory	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	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Inventory	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	
Inventory	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, Total Purchase Cost. Values: 1 - A 2 - B 3 - C	Integer	1	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Inventory	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	
Inventory	VED Classification 05.031.0148	Classification of inventories according to Criticality or loss of production. The Primary data element for VED Analysis: Inventory Criticality. Values: V - Vital E - Essential D - Desirable	Char	1	
Inventory	SDE Classification 05.031.0149	Classification of inventories according to difficulty in procurement. The Primary data element for SDE Analysis: Difficulty in Procurement. Values: S - Scarce D - Difficult E - Easy	Char	1	
Inventory	GOLF Classification 05.031.0150	Classification of inventories according to difficulty in getting clearance procurement or permission to procure the product or material. The Primary data element for GOLF Analysis: Difficulty in Getting Clearance. Values: G - Government	Char	1	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
		O - Ordinary L - Local F - Foreign			
Inventory	FSN Classification 05.031.0151	Classification of inventories according to demand frequency. The Primary data element for FSN Analysis: Demand Frequency. Values: F - Fast S - Slow N - Non Moving	Char	1	
Inventory	SOS Classification 05.031.0152	Classification of inventories according to demand variability with time. The Primary data element for SOS Analysis: Demand Variability with Time. Values: S - Seasonal O - Off Seasonal	Char	1	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Inventory	XYZ Classification 05.031.0153	Classification of inventories according to closing stock values of the inventory at the time of physical verification. The Primary data element for XYZ Analysis: Current Available Stock Quantity. 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 (qty 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. Values: 1 - X 2 - Y 3 - Z	Integer	1	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Inventory	MUSIC 3D Classification 05.031.0154	Classification of inventories according to the control criteria. The Primary data element for MUSIC 3D (Multi-Unit, Selective, Inventory, Control) Analysis: Control Criteria. Values: F - Finance O - Operation M - Material	Char	1	
Inventory	Stock Keeping Unit 05.031.0155	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. 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.	Varchar	30	
Inventory	Ayurvedic Generic Drug Name 05.031.0156	Name of generic drug based on controlled vocabulary of Ayurveda, e.g. *Sitopaladi Churna* etc. Values: Refer Code Directory CD05.136	Varchar	254	
Inventory	Ayurvedic Brand Drug Name 05.031.0157	Name of the branded Ayurvedic drugs as manufactured by different pharmaceutical companies, e.g. LIV 52, Mentat etc.	Varchar	254	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
		Values: Refer Code Directory CD05.137			
Inventory	Unani Generic Drug Name 05.031.0158	Name of generic drug based on controlled vocabulary of Unani, e.g. *Khamira Abresham*etc. Values: Refer Code Directory CD05.138	Varchar	254	
Inventory	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	
Inventory	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	
Inventory	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	
Inventory	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	
Patient	Provider's Patient ID 05.003.0001	The identifier used by a care provider (Individual or facility) to uniquely identify the patient.	Varchar	18	
Patient	Patient Name 05.003.0002	Name of the patient			Refer to Name of the

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
					Person (G01.02)
Patient	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)	7	Default Value: 999,99,99 no preceding zero [years, months, days]
ADT	Admission to Department 05.012.0007	Name of the Department under which the patient is admitted. Values: Refer Code Directory CD05.090	Integer	2	
ADT	Admission to Floor 05.012.0008	Floor location of Patient Bed. Values: Refer Code Directory CD05.126	Integer	2	
ADT	Admission to Ward 05.012.0009	Ward location of Patient Bed. Values: Refer Code Directory CD05.088	Integer	2	
ADT	Admission to Room 05.012.0010	Room location of Patient Bed Values: Refer Code Directory CD05.068	Integer	2	
ADT	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	
Pharmacy	Prescription ID 05.023.0012	The prescription identifier assigned by the pharmacy.	Varchar	20	

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Pharmacy	Order Date 05.023.0013	The Date when the ordering provider wrote the order/prescription			Refer to Date (G00.01)
Pharmacy	Order Time 05.023.0014	The Time when the ordering provider wrote the order/prescription	HH:MM :SS	8	
Pharmacy	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			Refer to Date (G00.01)
Pharmacy	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	
Pharmacy	Medication Fills 05.023.0019	The number of Times that the ordering provider has authorized the pharmacy to dispense this medication	Integer	3	
Pharmacy	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	
Pharmacy	Pharmacy Units 05.023.0021	The unit value of the ordered quantity. Values: Refer Code Directory CD05.109	Varchar	25	
Pharmacy	Quantity Dispensed 05.023.0022	The actual quantity of product supplied in this dispenses. 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	
Pharmacy	Medication dispense Date 05.023.0023	Date of medication dispense			Refer to Date (G00.01)

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Pharmacy	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	
Pharmacy	Fill No. 05.023.0027	The fill number for the history entry. Identifies this dispense as a distinct event of the prescription	Varchar	20	
Pharmacy	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	
Bill	Bill ID 05.007.0001	An identifier for a patient bill.	Varchar	50	
Bill	Bill Date 05.007.0002	Date of bill generation.			Refer to Date (G00.01)

Entity	Name of Data Element and its Identifier	Description of Data Element	Data Format	Max Size	Remarks
Bill	Tariff Category 05.007.0007	A hospital has to generate bill based on the applicable tariff according to the patient category. 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'. Patient has to produce necessary certificates/approvals/valid ID in order to be billed as per any other chosen tariff. Values: 1 - Hospital Tariff 2 - CGHS Tariff 3 - ESI Tariff 4 - PPN Tariff 5 - RSBY Tariff 6 - TPA Specific Tariff 7 - Others	Integer	2	
Bill	Total Billed Amount 05.007.0024	Total amount billed for the episode of hospitalization or encounter	Decimal (10, 2)	10	