

ProcedureOrderFact

Summary ER Diagram

The procedure order fact contains information about procedure orders. Each row represents an order.

For Epic data, this fact excludes most child orders (child orders related to Anesthesia procedures are included), pended orders, orders created through an interface, and historical orders.

▼ Properties

Reporting table name	dbo.ProcedureOrderFact
Granularity	An order
Profile tables	none
Links to	DateDim DepartmentDim DiagnosisBridge EmployeeDim EncounterFact LabDim OrdersetDim PathwayInstanceSmartGroupFact PatientDim PatientDimSourceData ProcedureDim ProcedureO
Links from	AnesthesiaRecordAttributeValueDim AppointmentRequestFact BillingTransactionFact BloodProductAdministrationFact BpaSignedOrderFact CustomerServiceCaseAttachmentFact CustomerSer
Snapshot on data change	Disabled

▼ Sources

▶ Clarity
The main Clarity instance for this environment

Columns

Expand All ⌵

▶ ProcedureOrderKey : integer	
Surrogate key used to uniquely identify the record	
▶ PatientKey : integer	<i>Links to PatientDim</i>
Patient for whom the order was placed	
▶ PatientDurableKey : integer	<i>Links to PatientDim</i>
Patient for whom the order was placed	
▶ PatientSourceDataDurableKey : integer	<i>Links to PatientDimSourceData</i>
Patient for whom the order was placed	
▶ EncounterKey : integer	<i>Links to EncounterFact</i>
Encounter associated with the order	
▶ DepartmentKey : integer	<i>Links to DepartmentDim</i>
Department associated with the order	
▶ ProcedureKey : integer	<i>Links to ProcedureDim</i>
Procedure ordered	
▶ ProcedureDurableKey : integer	<i>Links to ProcedureDim</i>
Procedure ordered	
▶ AssociatedDiagnosisComboKey : integer	<i>Links to DiagnosisBridge</i>
All diagnoses associated with the order	

<ul style="list-style-type: none"> ▶ AssociatedDiagnosisComboidTypeld : integer The IdTypeld corresponding to the DiagnosisBridge lookup 	
<ul style="list-style-type: none"> ▶ AssociatedDiagnosisNumericld : number The Numericld corresponding to the DiagnosisBridge lookup. If this column is populated, then AssociatedDiagnosisComboid will not be populated. Cannot and should not be populated by packages. 	
<ul style="list-style-type: none"> ▶ AssociatedDiagnosisComboid : string The Id corresponding to the DiagnosisBridge lookup 	
<ul style="list-style-type: none"> ▶ OriginalOrderProviderDurableKey : integer The ordering provider at the time the order was signed or sign & held 	Links to ProviderDim
<ul style="list-style-type: none"> ▶ OriginalOrderProviderSourceDataDurableKey : integer The ordering provider at the time the order was signed or sign & held 	Links to ProviderDimSourceData
<ul style="list-style-type: none"> ▶ OrderedByEmployeeKey : integer Employee who placed the order 	Links to EmployeeDim
<ul style="list-style-type: none"> ▶ OrderedByEmployeeDurableKey : integer Employee who placed the order 	Links to EmployeeDim
<ul style="list-style-type: none"> ▶ OrderedByProviderKey : integer Provider who is responsible for the order. For Epic data, this column is rarely populated for outpatient orders. 	Links to ProviderDim
<ul style="list-style-type: none"> ▶ OrderedByProviderDurableKey : integer Provider who is responsible for the order. For Epic data, this column is rarely populated for outpatient orders. 	Links to ProviderDim
<ul style="list-style-type: none"> ▶ OrderedByProviderSourceDataDurableKey : integer Provider who is responsible for the order. For Epic data, this column is rarely populated for outpatient orders. 	Links to ProviderDimSourceData
<ul style="list-style-type: none"> ▶ OriginalAuthorizingProviderDurableKey : integer The authorizing provider at the time the order was signed or sign & held 	Links to ProviderDim
<ul style="list-style-type: none"> ▶ OriginalAuthorizingProviderSourceDataDurableKey : integer The authorizing provider at the time the order was signed or sign & held 	Links to ProviderDimSourceData
<ul style="list-style-type: none"> ▶ AuthorizedByProviderKey : integer Provider who authorized the order 	Links to ProviderDim
<ul style="list-style-type: none"> ▶ AuthorizedByProviderDurableKey : integer Provider who authorized the order 	Links to ProviderDim
<ul style="list-style-type: none"> ▶ AuthorizedByProviderSourceDataDurableKey : integer Provider who authorized the order 	Links to ProviderDimSourceData
<ul style="list-style-type: none"> ▶ LabDurableKey : integer The lab or resulting agency for this order 	Links to LabDim
<ul style="list-style-type: none"> ▶ ResultsFollowUpEncounterKey : integer 	Links to EncounterFact

The first patient encounter that followed up with the patient about the results of this order

- ▶ **OrderedDateKey** : integer
Date the order was placed

[Links to DateDim](#)
- ▶ **OrderedTimeOfDayKey** : integer
Time of day the order was placed

[Links to TimeOfDayDim](#)
- ▶ **ResultsFollowUpEncounterDateKey** : integer
The date that the first results follow up encounter occurred

[Links to DateDim](#)
- ▶ **DiscontinuedDateKey** : integer
The date the order was discontinued or canceled

[Links to DateDim](#)
- ▶ **SpecimenReceivedDateKey** : integer
The date the specimen used in the procedure was received

[Links to DateDim](#)
- ▶ **FirstFinalDateKey** : integer
The earliest date that finalized results for this order were received (as opposed to edited results)

[Links to DateDim](#)
- ▶ **SmartGroupKey** : integer
SmartGroup used to placed the order

[Links to SmartGroupDim](#)
- ▶ **OrdersetKey** : integer
Order set used to place the order

[Links to OrdersetDim](#)
- ▶ **ProcedureOrderTemplateKey** : integer
Template used to place the order

[Links to ProcedureOrderTemplateDim](#)
- ▶ **OriginalVersionTemplateKey** : integer
This column should no longer be used and will be removed in a future version. ProcedureOrderTemplateDim.OriginalVersionTemplateKey should be used instead. Original version of the template used to place t...

[Links to ProcedureOrderTemplateDim](#)
- ▶ **ProcedureOrderEpicId** : number
Epic ID of the procedure order. This column identifies order (ORD) records.
- ▶ **OrderSetEpicId** : number
Epic ID of the order set that the procedure order originated from. This column identifies order set (PRL) records.
- ▶ **Type** : string
Order type
- ▶ **Class** : string
Order class
- ▶ **Mode** : string
Ordering mode. For Epic data, this column can contain Outpatient or Inpatient.
- ▶ **Source** : string
Order source. For Epic data, this column can contain Admission Navigator, Clinician Orders, Order Entry, or other values.
- ▶ **Status** : string

Order status

- ▶ **StandingStatus** : string
Standing status of the order. For Epic data, this column can contain Normal, Standing or Future.
- ▶ **OrderPriority** : string
Priority associated with the procedure order
- ▶ **SetSource** : string
Name of the order set that the procedure order originated from
- ▶ **OrdersetSession** : string
The original session in which the order was created
- ▶ **OrderedInstant** : date/time
Date and time the order was placed
- ▶ **Cpoe** : integer
1/0 column that indicates whether the order was submitted using computerized physician order entry (CPOE), based on comparing the ordering provider to the ordering user. This column returns 1 if the order ...
- ▶ **Verbal** : integer
1/0 column that indicates whether the procedure order is a verbal order. This column returns 1 if the procedure order is a verbal order and 0 if the procedure order isn't a verbal order.
- ▶ **RequiresCosign** : integer
1/0 column that indicates whether the procedure order requires a cosign. This column returns 1 if the procedure order requires a cosign and 0 if the procedure order doesn't require a cosign.
- ▶ **Cosigned** : integer
1/0 column that indicates whether the procedure order was cosigned. This column returns 1 if the procedure order was cosigned and 0 if the procedure order wasn't cosigned. For Epic data, this column is only ...
- ▶ **VerbalSigned** : integer
1/0 column that indicates whether the procedure order was verbally signed. This column returns 1 if the procedure order was verbally signed and 0 if the procedure order wasn't verbally signed.
- ▶ **Protocol** : integer
1/0 column that indicates whether the procedure order is a protocol order. This column returns 1 if the procedure order is a protocol order and 0 if the procedure order isn't a protocol order.
- ▶ **IsUnsuccessfulAttempt** : integer
1/0 column that indicates whether the procedure was unsuccessfully attempted. This column returns 1 if the procedure attempt was evaluated as unsuccessful and should be excluded from clinical decision supp...
- ▶ **IsFromOutsideSource** : integer
1/0 column that indicates whether the entire order, including the request for testing and its results, is from an outside source. This column returns 1 if the order was from an outside source and 0 otherwise.
- ▶ **IsChildOrder** : integer
1/0 column that indicates whether the order is a child order. This column returns 1 if the procedure order is a child order and 0 if the procedure order is not a child order.
- ▶ **OrderedFromUserOrderSet** : integer
1/0 column that indicates whether a user order set was used to place the order. This column returns 1 if a user order set was used and 0 otherwise.
- ▶ **VerbalOrderMode** : string
Verbal order mode for the order
- ▶ **PathwayInstanceSmartGroupKey** : integer

[Links to PathwayInstanceSmartGroupFact](#)

The SmartGroup in a clinical pathway instance for this order

- **Count** : integer
Artificial measure on which calculations can be done. The value is 0 for rows marked as deleted, 1 otherwise.
- **_CreationInstant** : date/time
The date and time the record was created
- **_LastUpdatedInstant** : date/time
The date and time the record was last updated
- **_IsInferred** : integer
1/0 column that indicates whether the record is inferred
- **_IsDeleted** : integer
1/0 column that indicates whether the record is deleted
- **_PrimaryPackageToImpactRecord** : string
The name of the primary package to impact the record
- **_MostRecentPackageToImpactRecord** : string
The name of the most recent package to impact the record
- **_NumberOfSources** : integer
The number of sources contributing to the record
- **_HasSourceClarity** : integer
1/0 column that indicates whether the record is influenced by the Clarity source
- **_DeletedFromSourceClarity** : integer
1/0 column that indicates whether the record is deleted from the Clarity source
- **OrderName_X** : string
display name of order