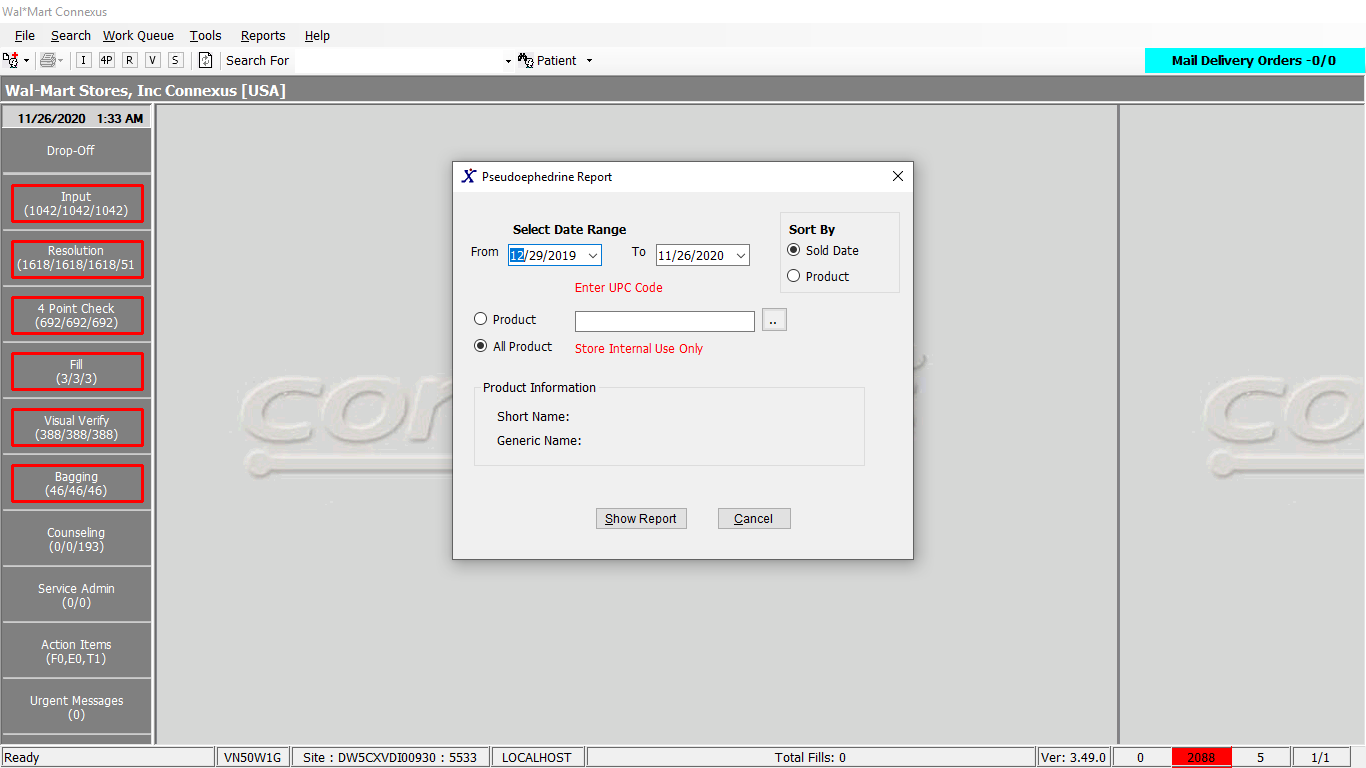
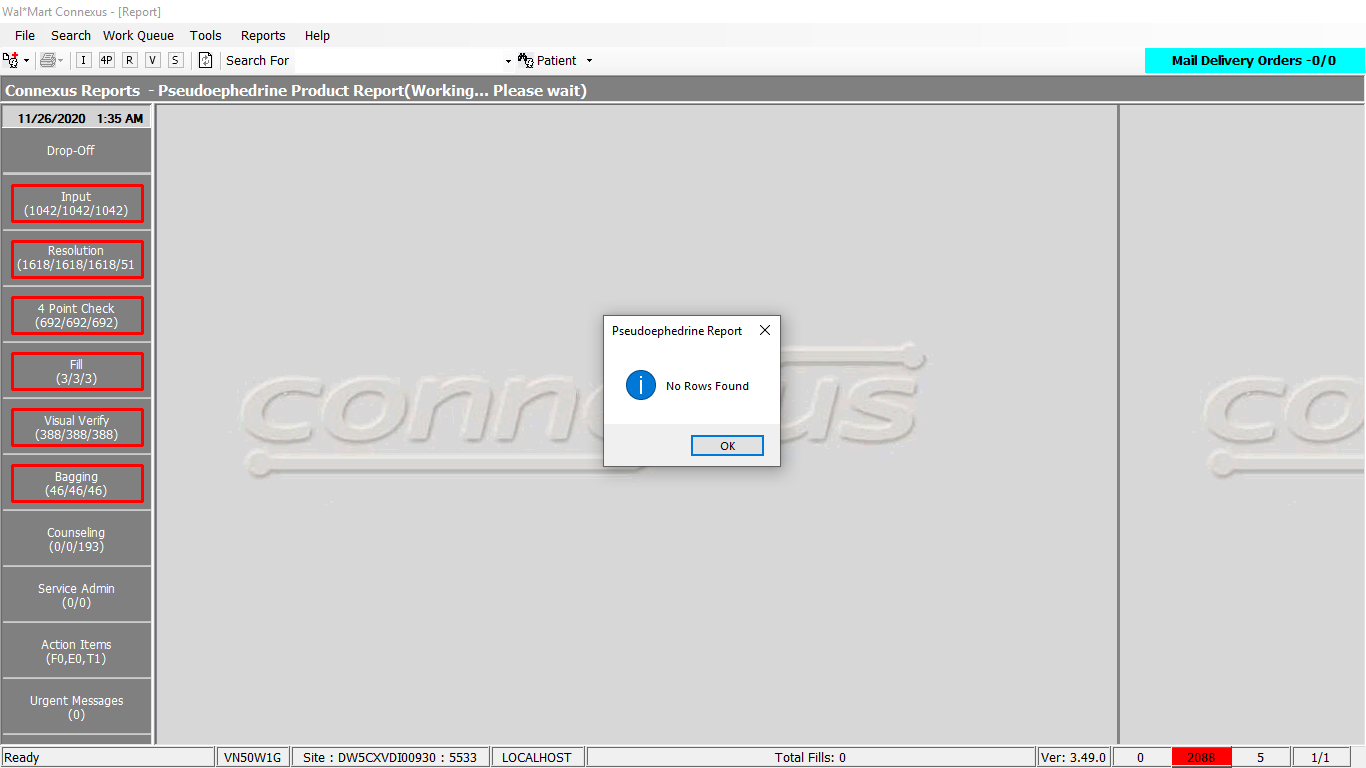
## Reports Menu/Pseudoephedrine/Product Summary:

Request:



Response:



Queries

Public Const GetRestrictedTransactionByProducts As String = "SELECT rt.rstr\_txn\_id, rt.txn\_ts, p.patient\_id, rti.mds\_fam\_id, rti.item\_each\_qty, rti.item\_lot\_nbr, " & \_

" TRIM(p.last\_name) || ', ' || TRIM(p.first\_name)patientname, p.birth\_date, pp.short\_name, pi.upc\_nbr," & \_

" (pi.inner\_pack\_qty)packsize, sa.user\_descr , sa.UserId " & \_

" FROM rstr\_txn rt, rstr\_txn\_item rti, pharmacy\_offering:pharmacy\_product pp, patient p," & \_

" pharmacy\_offering:pharmacy\_item pi," & \_

" phm\_appl\_security:system\_user sa" & \_

" WHERE rt.rstr\_txn\_id = rti.rstr\_txn\_id" & \_

" AND rt.patient\_id = p.patient\_id" & \_

" AND rti.mds\_fam\_id = pi.mds\_fam\_id" & \_

" AND pi.product\_mds\_fam\_id = pp.product\_mds\_fam\_id" & \_

" AND rt.txn\_assoc\_userid = sa.UserId " & \_

" AND sa.store\_nbr IS NULL " & \_

" AND date(rt.txn\_ts) >= ?" & \_

" AND date(rt.txn\_ts) <= ?"

DAL:

Public Function GetRestrictedTransByProducts(ByVal siteId As Integer, ByVal startDate As DateTime, ByVal endDate As DateTime, Optional ByVal mdsFamId As Integer = 0, Optional ByVal sortOrder As Integer = 0) As List(Of RestrictedTransactionListBE) Implements ITrackerDAL.GetRestrictedTransByProducts

Using (New Tracer(ConnexusCommonConstants.ConnexusTracer))

Dim querySQL As New StringBuilder

'Initialising query

querySQL.Append(TrackerQueries.GetRestrictedTransactionByProducts)

'Adding parameters to param list

Dim paramList As New List(Of DbParameter)

paramList.AddParameter(DbType.String, String.Format(CultureInfo.InvariantCulture, "{0:MM/dd/yy}", startDate))

paramList.AddParameter(DbType.String, String.Format(CultureInfo.InvariantCulture, "{0:MM/dd/yy}", endDate))

If mdsFamId <> 0 Then

querySQL.Append(" AND pi.mds\_fam\_id = ?")

paramList.AddParameter(DbType.String, mdsFamId)

End If

If sortOrder = 0 Then

'Sort by default SOLD DATE

querySQL.Append(" ORDER BY rt.txn\_ts ")

Else

'Sort by default patient name

querySQL.Append(" ORDER BY 9")

End If

Dim listRestrictedTransByProductsBE As New List(Of RestrictedTransactionListBE)

'Execute query

Using dr As IDataReader = ExecuteReader(DatabaseEnum.rx21c, siteId, querySQL.ToString, paramList)

While dr.Read

Dim restrictedTransactionListBE As New RestrictedTransactionListBE

restrictedTransactionListBE.RestrictTransId = dr.GetValueOrDefault(Of Int32)("rstr\_txn\_id")

restrictedTransactionListBE.TxnTs = dr.GetValueOrDefault(Of DateTime)("txn\_ts")

restrictedTransactionListBE.PatientId = dr.GetValueOrDefault(Of Int32)("patient\_id")

restrictedTransactionListBE.MdsFamId = dr.GetValueOrDefault(Of Int32)("mds\_fam\_id")

restrictedTransactionListBE.ItemEachQty = dr.GetValueOrDefault(Of Int16)("item\_each\_qty")

restrictedTransactionListBE.ItemLotNbr = dr.GetValueOrDefault(Of String)("item\_lot\_nbr").SafeTrim()

restrictedTransactionListBE.PatientName = dr.GetValueOrDefault(Of String)("patientname").SafeTrim()

restrictedTransactionListBE.BirthOfDate = dr.GetValueOrDefault(Of DateTime)("birth\_date")

restrictedTransactionListBE.ShortName = dr.GetValueOrDefault(Of String)("short\_name").SafeTrim()

restrictedTransactionListBE.UpcNbr = dr.GetValueOrDefault(Of Decimal)("upc\_nbr")

restrictedTransactionListBE.PackSize = dr.GetValueOrDefault(Of Decimal)("packsize")

restrictedTransactionListBE.UserDescription = dr.GetValueOrDefault(Of String)("user\_descr").SafeTrim()

restrictedTransactionListBE.UserId = dr.GetValueOrDefault(Of String)("UserId").SafeTrim()

listRestrictedTransByProductsBE.Add(restrictedTransactionListBE)

End While

End Using

If listRestrictedTransByProductsBE.Count = 0 Then

listRestrictedTransByProductsBE = Nothing

End If

Return listRestrictedTransByProductsBE

End Using

End Function