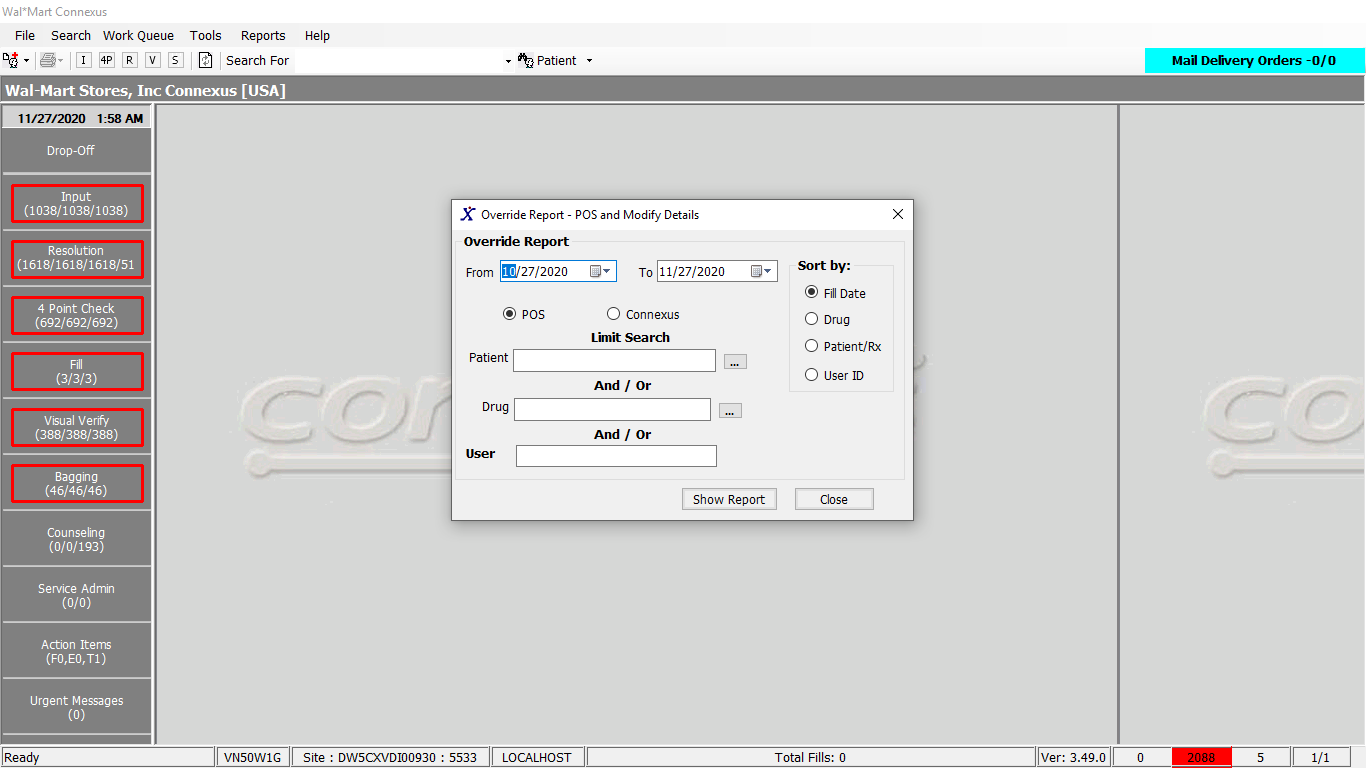
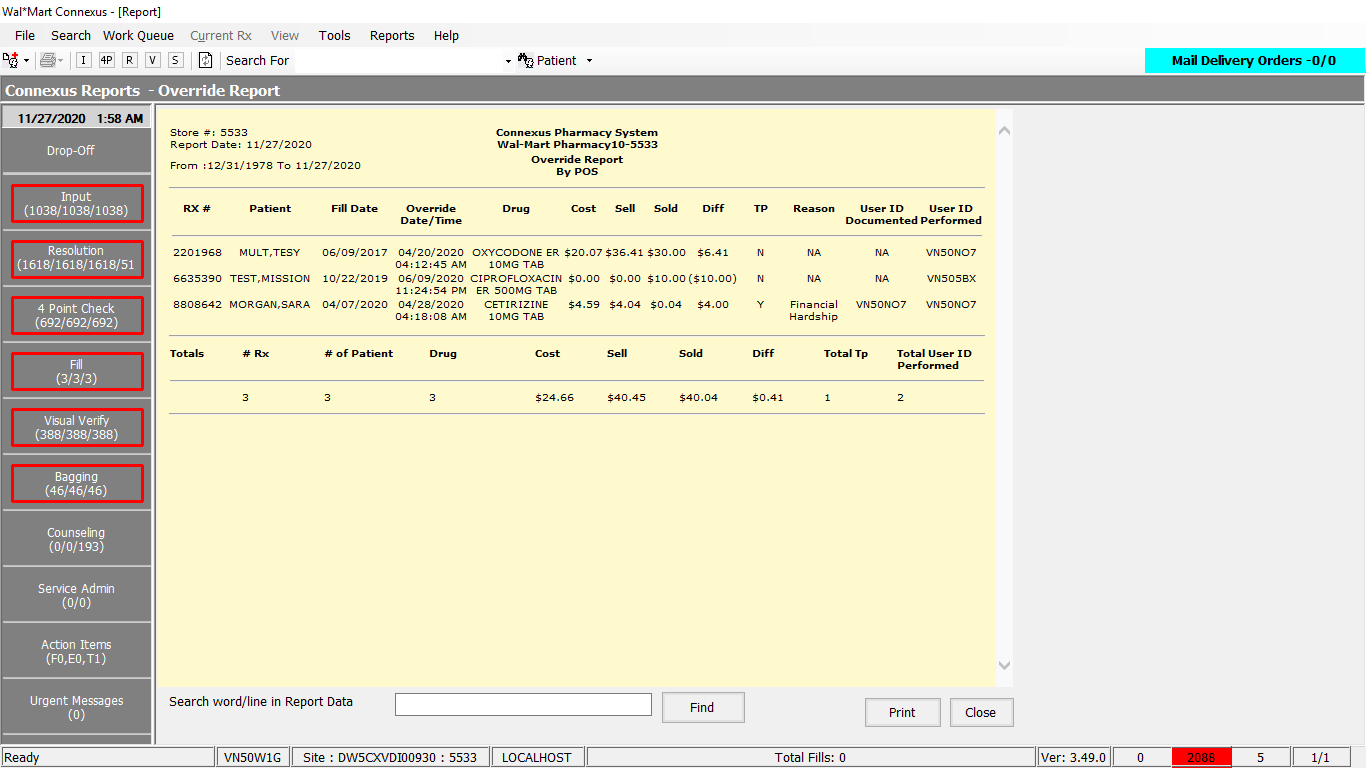
## Reports/ Rx Reports/ Override Report

Request:



Response:



Queries:

1.Friend Const GetOverrideReportDataSelect1 As String = "SELECT rx\_nbr, rf.rx\_fill\_id, TRIM(NVL(pat.last\_name,'')) || ',' || TRIM(NVL(pat.first\_name,'')) || ' ' || TRIM(NVL(pat.middle\_name,'')) pat\_name, rf.fill\_date, CASE WHEN rx.compound\_ind ='Y' THEN c.compound\_name WHEN rx.compound\_ind !='Y' THEN pp.short\_name END drug\_name, SUM(rfi2.actual\_cost\_amt) cost\_amt, rf.patient\_due\_amt sell, pa.pos\_patient\_amt sold, rf.third\_party\_ind, pa.pos\_operator\_id userid, '' comment, rx.rx\_id , pa.pos\_ts , CASE WHEN rf.third\_party\_ind = 'Y' THEN (SELECT cc.create\_userid FROM comment cc WHERE cc.comment\_id =(select max(cl.comment\_id) from comment\_line cl, comment cc , rx\_comment rc where rc.rx\_id = rx.rx\_id and cc.comment\_id = rc.comment\_id and cc.comment\_id = cl.comment\_id and cl.comment\_text LIKE '%Price was overidden%')) WHEN rf.third\_party\_ind != 'Y' THEN 'NA' END create\_userid , CASE WHEN rf.third\_party\_ind = 'Y' THEN (SELECT cl.comment\_text FROM comment\_line cl WHERE cl.comment\_id = (Select MAX(cl.comment\_id) from comment\_line cl, comment cc , rx\_comment rc where cl.comment\_text LIKE '%Price was overidden%' and rc.rx\_id = rx.rx\_id and cc.comment\_id = rc.comment\_id and cc.comment\_id = cl.comment\_id)) WHEN rf.third\_party\_ind != 'Y' THEN 'NA' END comment\_text FROM rx, patient pat, rx\_fill rf, rx\_fill\_item rfi, pos\_activity pa, rx\_fill\_item rfi2, pharmacy\_offering:pharmacy\_product pp, pharmacy\_offering:pharmacy\_item pi, OUTER (rx\_compound rxc, compound c) WHERE rx.rx\_id = rf.rx\_id AND rx.rx\_id = rxc.rx\_id AND rxc.compound\_id = c.compound\_id AND rx.patient\_id = pat.patient\_id AND rf.rx\_fill\_id = pa.rx\_fill\_id AND pa.pos\_txn\_type\_code = 5700 AND pa.pos\_seq\_nbr = (SELECT MAX(pos\_seq\_nbr) FROM pos\_activity pa2 WHERE pa2.rx\_fill\_id = pa.rx\_fill\_id AND pa2.pos\_txn\_type\_code = 5700) AND rf.pos\_sale\_amt IS NOT NULL AND rf.rx\_fill\_id = rfi.rx\_fill\_id AND rfi.item\_mds\_fam\_id = pi.mds\_fam\_id AND pi.product\_mds\_fam\_id = pp.product\_mds\_fam\_id AND rfi.item\_seq\_nbr = 1 AND rf.rx\_fill\_id = rfi2.rx\_fill\_id AND rf.status\_code = 20401 AND rf.fill\_date >= ? AND rf.fill\_date <= ? AND rf.patient\_due\_amt <> pa.pos\_patient\_amt "

2. Friend Const GetOverrideReportDataSelect2 As String = "SELECT rx\_nbr, rf.rx\_fill\_id, TRIM(NVL(pat.last\_name,'')) || ',' || TRIM(NVL(pat.first\_name,'')) || ' ' || TRIM(NVL(pat.middle\_name,'')) pat\_name, rf.fill\_date, CASE WHEN rx.compound\_ind ='Y' THEN c.compound\_name WHEN rx.compound\_ind !='Y' THEN pp.short\_name END drug\_name, SUM(rfi2.actual\_cost\_amt) cost\_amt, 0 sell, 0 sold, rf.third\_party\_ind, com.create\_userid userid, cl.comment\_text comment, rx.rx\_id FROM rx, patient pat, rx\_fill rf, rx\_fill\_comment rfc, comment com, comment\_line cl, rx\_fill\_item rfi, pos\_activity pa, rx\_fill\_item rfi2, pharmacy\_offering:pharmacy\_product pp, pharmacy\_offering:pharmacy\_item pi, OUTER (rx\_compound rxc, compound c) WHERE rx.rx\_id = rf.rx\_id AND rx.rx\_id = rxc.rx\_id AND rxc.compound\_id = c.compound\_id AND rx.patient\_id = pat.patient\_id AND rf.rx\_fill\_id = pa.rx\_fill\_id AND pa.pos\_txn\_type\_code = 5700 AND pa.pos\_seq\_nbr = (SELECT MAX(pos\_seq\_nbr) FROM pos\_activity pa2 WHERE pa2.rx\_fill\_id = pa.rx\_fill\_id AND pa2.pos\_txn\_type\_code = 5700) AND rf.pos\_sale\_amt IS NOT NULL AND rf.rx\_fill\_id = rfi.rx\_fill\_id AND rfi.item\_mds\_fam\_id = pi.mds\_fam\_id AND pi.product\_mds\_fam\_id = pp.product\_mds\_fam\_id AND rfi.item\_seq\_nbr = (SELECT NVL(MIN(rfi3.item\_seq\_nbr),1) FROM rx\_fill\_item rfi3 WHERE rfi3.rx\_fill\_id = rfi.rx\_fill\_id) AND rf.rx\_fill\_id = rfi2.rx\_fill\_id AND rf.status\_code = 20401 AND rf.fill\_date >= ? AND rf.fill\_date <= ? AND rf.rx\_fill\_id = rfc.rx\_fill\_id AND rfc.comment\_id = com.comment\_id AND com.comment\_id = cl.comment\_id AND com.comment\_type\_code = 200 AND com.comment\_subj\_code = 118 "

DAL:

Public Function GetOverrideReportData(ByVal siteId As Integer,

ByVal getOverrideReportDataInputInfo As \_

GetOverrideReportDataInputInfoBE) As \_

List(Of GetOverrideReportDataInfoBE) Implements IReportDAL.GetOverrideReportData

Using (New Tracer(ConnexusCommonConstants.ConnexusTracer))

Dim sqlString As New StringBuilder

Dim getOverrideReportDataBEList As New List(Of GetOverrideReportDataInfoBE)

Dim orderBy As String = Nothing

Dim paramList As New List(Of DbParameter)

If getOverrideReportDataInputInfo.OrderBy = 1 Then

orderBy = "rf.fill\_date"

ElseIf getOverrideReportDataInputInfo.OrderBy = 2 Then

orderBy = "drug\_name"

ElseIf getOverrideReportDataInputInfo.OrderBy = 3 Then

orderBy = "pat\_name"

ElseIf getOverrideReportDataInputInfo.OrderBy = 4 Then

orderBy = "userid"

End If

If getOverrideReportDataInputInfo.Pos = "POS" Then 'SQL Query for POS

sqlString.Append(ReportQueries.GetOverrideReportDataSelect1)

Else 'SQL Query for Connexus

sqlString.Append(ReportQueries.GetOverrideReportDataSelect2)

End If

paramList.Add(ParameterHelper.BuildParameter("fillDate", DbType.Date,

getOverrideReportDataInputInfo.FromDate))

paramList.Add(ParameterHelper.BuildParameter("fillDate", DbType.Date,

getOverrideReportDataInputInfo.ToDate))

If getOverrideReportDataInputInfo.PatId > 0 Then

sqlString.Append(" AND rx.patient\_id = ? ")

paramList.Add(ParameterHelper.BuildParameter("patientId", DbType.Int32,

getOverrideReportDataInputInfo.PatId))

ElseIf getOverrideReportDataInputInfo.ProductId > 0 Then

sqlString.Append(" AND pp.product\_mds\_fam\_id = ? ")

paramList.Add(ParameterHelper.BuildParameter("productMDSFamId", DbType.Int32,

getOverrideReportDataInputInfo.ProductId))

ElseIf Not getOverrideReportDataInputInfo.UserId Is Nothing \_

AndAlso (getOverrideReportDataInputInfo.UserId).Length > 1 Then

sqlString.Append(" AND pa.pos\_operator\_id = ?")

paramList.Add(ParameterHelper.BuildParameter("posOperatorId", DbType.String,

getOverrideReportDataInputInfo.UserId))

End If

If getOverrideReportDataInputInfo.Pos = "POS" Then 'SQL Query for POS

sqlString.Append(" GROUP BY 1,2,3,4,5,7,8,9,10,11,12,13,14,15 ORDER BY ")

Else

sqlString.Append(" GROUP BY 1,2,3,4,5,7,8,9,10,11,12 ORDER BY ")

End If

sqlString.Append(orderBy)

Dim dataReader As IDataReader = ExecuteReader(DatabaseEnum.rx21c, siteId,

sqlString.ToString, paramList)

Dim getOverrideReportDataBE As GetOverrideReportDataInfoBE

While dataReader.Read

getOverrideReportDataBE = New GetOverrideReportDataInfoBE

If Not dataReader.IsDBNull(dataReader.GetOrdinal("comment")) Then

getOverrideReportDataBE.Comment = CStr(dataReader("comment")).Trim

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("cost\_amt")) Then

getOverrideReportDataBE.CostAmt = CDec(dataReader("cost\_amt"))

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("drug\_name")) Then

getOverrideReportDataBE.DrugName = CStr(dataReader("drug\_name")).Trim

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("fill\_date")) Then

getOverrideReportDataBE.FillDate = CDate(dataReader("fill\_date"))

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("pat\_name")) Then

getOverrideReportDataBE.PatName = CStr(dataReader("pat\_name")).Trim

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("rx\_fill\_id")) Then

getOverrideReportDataBE.RxFillId = CInt(dataReader("rx\_fill\_id"))

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("rx\_id")) Then

getOverrideReportDataBE.RxId = CInt(dataReader("rx\_id"))

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("rx\_nbr")) Then

getOverrideReportDataBE.RxNbr = CInt(dataReader("rx\_nbr"))

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("sell")) Then

getOverrideReportDataBE.Sell = CDec(dataReader("sell"))

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("sold")) Then

getOverrideReportDataBE.Sold = CDec(dataReader("sold"))

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("third\_party\_ind")) Then

getOverrideReportDataBE.ThirdPartyInd = CStr(dataReader("third\_party\_ind")).Trim

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("userid")) Then

getOverrideReportDataBE.UserId = CStr(dataReader("userid")).Trim

End If

If getOverrideReportDataInputInfo.Pos = "POS" Then

getOverrideReportDataBE.PosDateTime = dataReader.GetValueOrDefault(Of Date)("pos\_ts")

getOverrideReportDataBE.CreateUserId = dataReader.GetValueOrDefault(Of String)("create\_userid").SafeTrim()

If getOverrideReportDataBE.CreateUserId Is Nothing Then

getOverrideReportDataBE.CreateUserId = "NA"

End If

getOverrideReportDataBE.CommentText = dataReader.GetValueOrDefault(Of String)("comment\_text").SafeTrim()

If getOverrideReportDataBE.CommentText Is Nothing Then

getOverrideReportDataBE.CommentText = "NA"

End If

End If

getOverrideReportDataBEList.Add(getOverrideReportDataBE)

End While

If getOverrideReportDataBEList.Count > 0 Then

Return getOverrideReportDataBEList

Else

Return Nothing

End If

End Using

End Function

