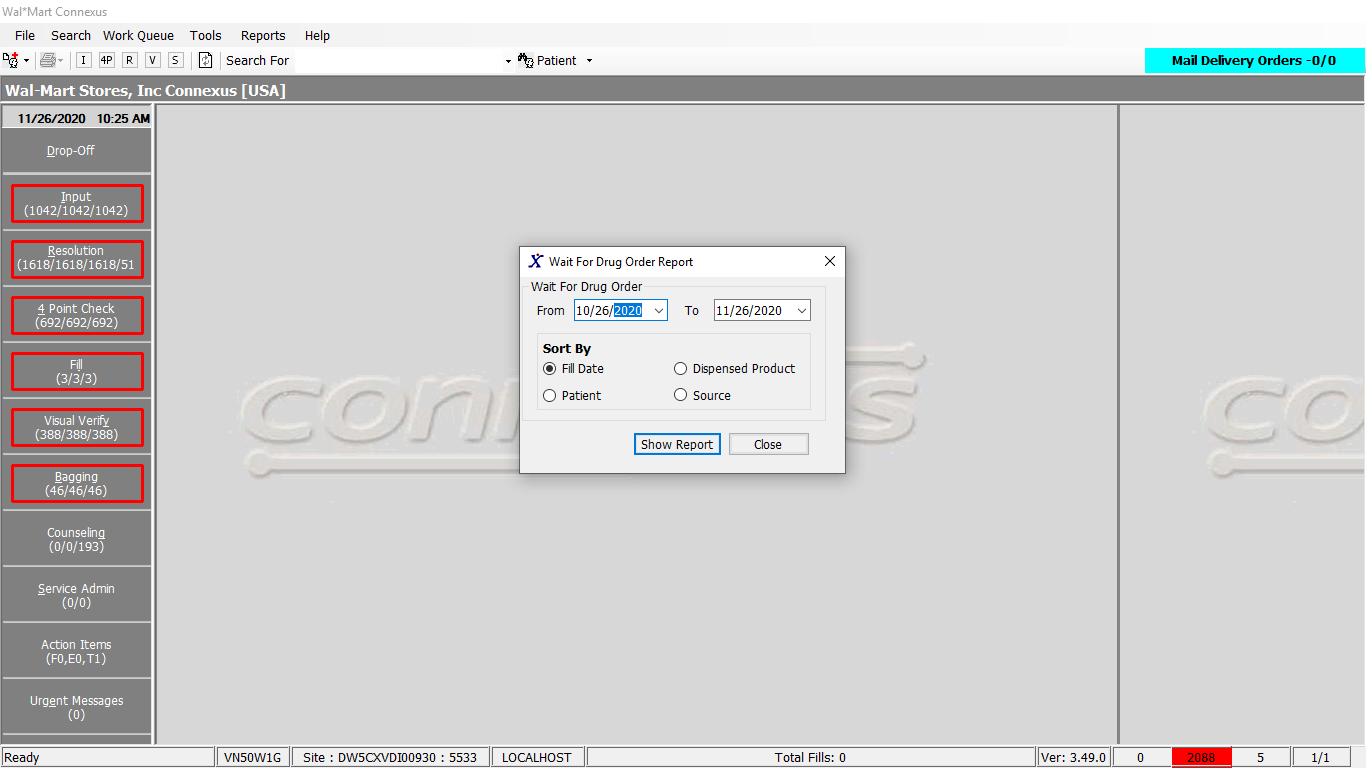
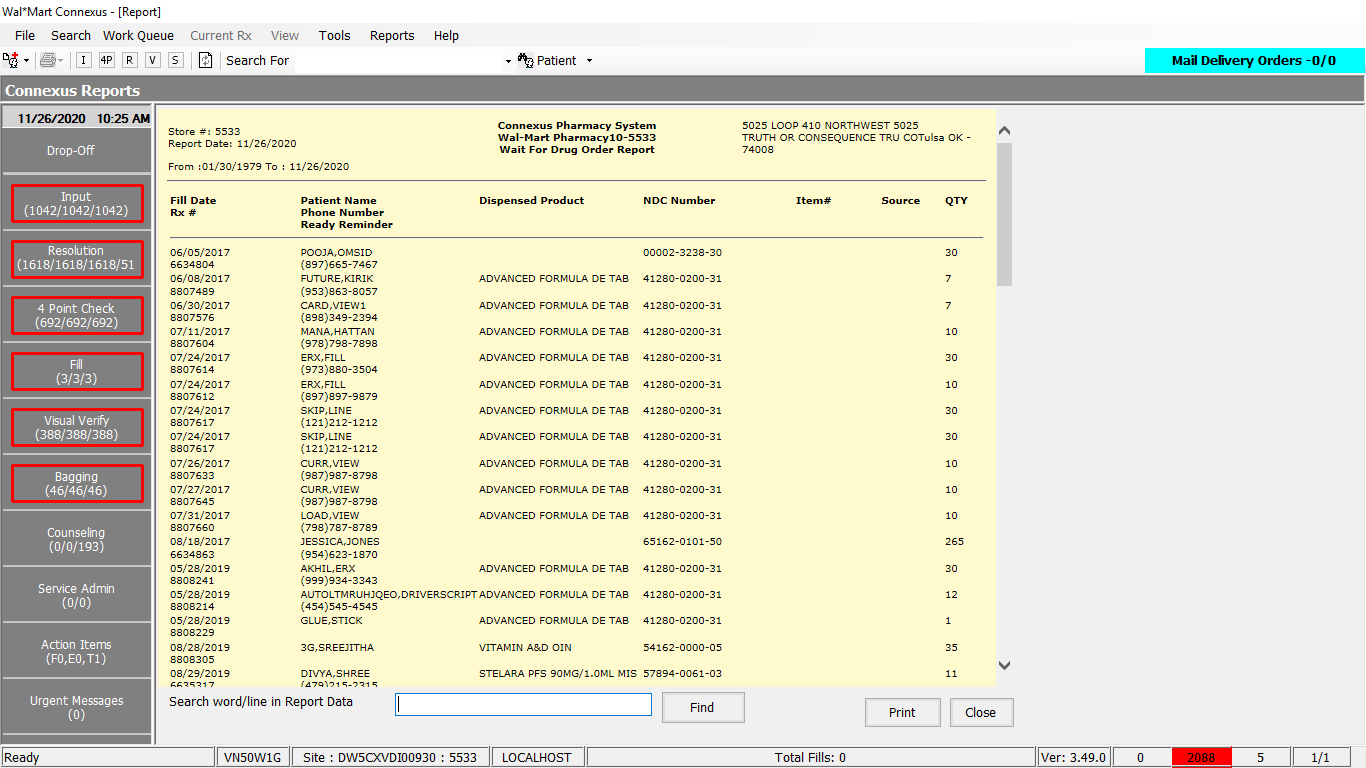
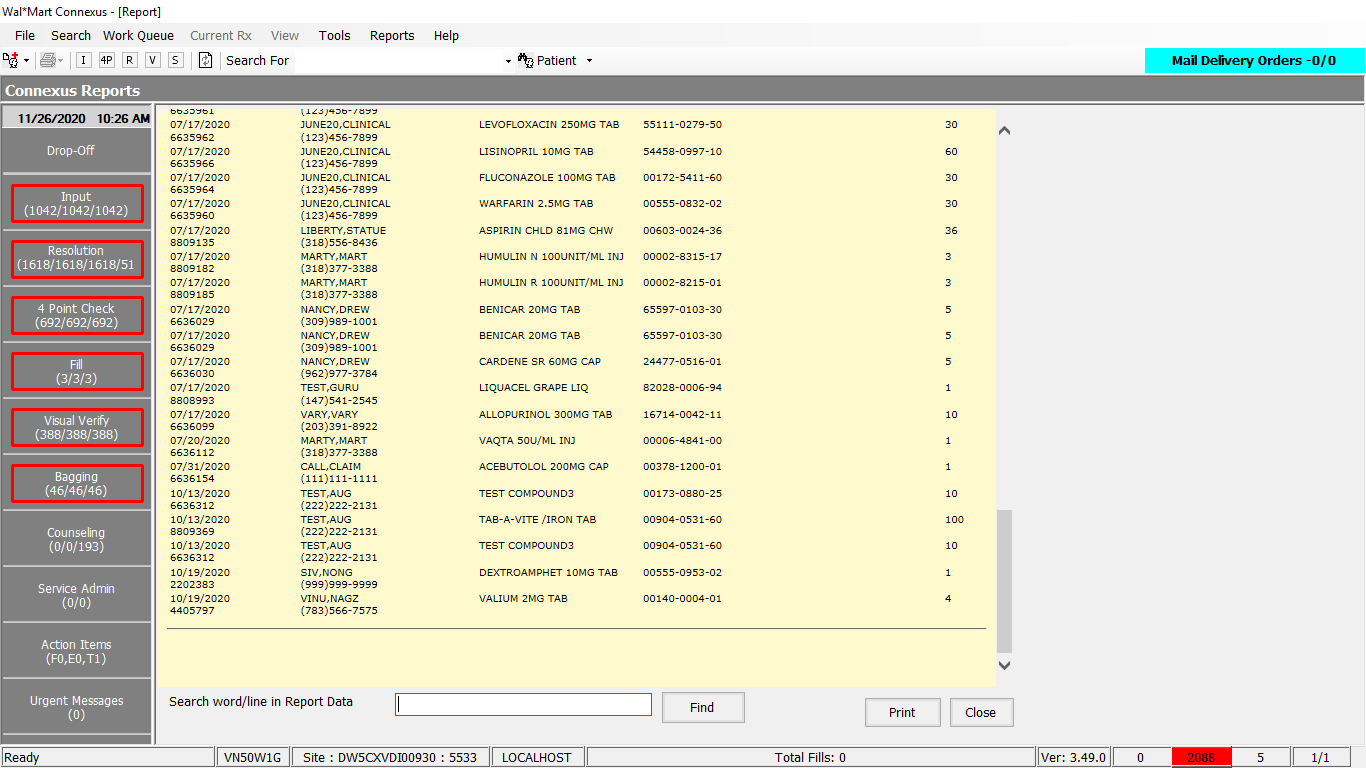
## Reports/ Rx Reports/ Wait For Drug Report:

Request:



Response:





Query:

Friend Const WaitForDrugOrderQuery As String = "SELECT pi.mds\_fam\_id, rxf.fill\_date, trim(nvl(pt.last\_name,'')) || ',' || trim(nvl(pt.first\_name,'')) || ' ' || trim(nvl(pt.middle\_name,'')) Name," &

"pi.ndc\_nbr, rx.rx\_nbr, piu.item\_nbr, TRIM(subc1.communication\_id) phone, TRIM(subc2.communication\_id) cellphone, pt.patient\_id, " &

"CASE WHEN rx.compound\_ind = 'Y' THEN " &

" (SELECT comp.compound\_name FROM compound comp, rx\_compound rxc WHERE rx.rx\_id = rxc.rx\_id AND rxc.compound\_id = comp.compound\_id ) " &

" WHEN (rod.request\_type\_code = 1608 OR rod.request\_type\_code = 1609 ) THEN " &

" (SELECT DISTINCT drug\_name FROM phm\_rx\_transfer prt WHERE prt.rx\_id = rod.rx\_id AND prt.transfer\_stat\_code = 20300 ) " &

" ELSE trim(pp.short\_name) " &

"END product\_name, " &

"rod.rx\_fill\_id, rxf.fill\_qty " &

"FROM rx\_order\_detail rod, rx, rx\_fill rxf, " &

"OUTER rx\_sale\_detail rsd, rx\_fill\_item rfi, patient pt, OUTER subject\_comm subc1, " &

"OUTER subject\_comm subc2, pharmacy\_offering:pharmacy\_item pi, " &

"OUTER pharmacy\_offering:pharmacy\_product pp, rx\_ord\_dtl\_problem rp , " &

"OUTER pharmacy\_offering:phm\_item\_upc piu " &

"WHERE rx.rx\_id = rod.rx\_id AND rxf.rx\_fill\_id=rod.rx\_fill\_id AND rsd.rx\_fill\_id=rx.last\_rx\_fill\_id " &

"AND rsd.aff\_prty\_type\_code= 1200 " &

"AND rod.status\_code= 20501 " &

"AND rod.work\_que\_stat\_code <> 20202 " &

"AND rod.next\_work\_que\_code <> 1 " &

"AND rp.order\_id = rod.order\_id " &

"AND rp.order\_seq\_nbr = rod.order\_seq\_nbr " &

"AND rp.problem\_stat\_code IN (6300, 6304) " &

"AND rp.problem\_seq\_nbr = (SELECT min(problem\_seq\_nbr) FROM rx\_ord\_dtl\_problem rodp WHERE rodp.order\_id = rod.order\_id " &

"AND rodp.order\_seq\_nbr = rod.order\_seq\_nbr " &

"AND rodp.problem\_stat\_code IN ( 6300, 6304)) " &

"AND pt.patient\_id = rx.patient\_id " &

"AND rfi.rx\_fill\_id = rod.rx\_fill\_id " &

"AND pi.mds\_fam\_id = rfi.item\_mds\_fam\_id " &

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

"AND next\_work\_que\_code= 7 " &

"AND rp.phm\_problem\_code IN (3012,3007 ) " &

"AND rod.request\_type\_code <> 1608 " &

"AND rod.request\_type\_code <> 1609 " &

"AND pi.upc\_nbr = piu.upc\_nbr " &

"AND piu.prime\_status\_code = 0 " &

"AND subc1.subject\_id = pt.patient\_id " &

"AND subc1.subject\_type\_code = 300 " &

"AND subc1.comm\_method\_code = 2 " &

"AND subc1.last\_change\_ts = (SELECT MAX(last\_change\_ts) from subject\_comm WHERE subject\_id = pt.patient\_id AND subject\_type\_code = 300 AND comm\_method\_code = 2) " &

"AND LENGTH(TRIM(subc1.communication\_id)) > 0 " &

"AND subc2.subject\_id = pt.patient\_id " &

"AND subc2.subject\_type\_code = 300 " &

"AND subc2.comm\_method\_code = 6 " &

"AND subc2.last\_change\_ts = (SELECT MAX(last\_change\_ts) from subject\_comm WHERE subject\_id = pt.patient\_id AND subject\_type\_code = 300 AND comm\_method\_code = 6) " &

"AND LENGTH(TRIM(subc2.communication\_id)) > 0 " &

"AND rxf.fill\_date between ? AND ? "

DAL:

Public Function GetWaitForDrugOrderReport(ByVal siteId As Integer, ByVal startDate As Date,

ByVal endDate As Date,

ByVal sortOrder As Integer) \_

As List(Of WaitForDrugOrderBE) Implements IReportDAL.GetWaitForDrugOrderReport

Using (New Tracer(ConnexusCommonConstants.ConnexusTracer))

Dim paramList As New List(Of DbParameter)

Dim sqlString As New StringBuilder

Dim waitForDrugOrderDataList As New List(Of WaitForDrugOrderBE)

Dim piEnabled As Boolean = If(ReportDAL.GetBUPhmParm(siteId, ServicesCommonConstants.PiEnabled).Trim.ToUpper(CultureInfo.InvariantCulture) = "TRUE", True, False)

Dim isStoreOrderType As Boolean = If(ReportDAL.GetBUPhmParm(siteId, 10723).Trim.ToUpper(CultureInfo.InvariantCulture) = "TRUE", True, False)

Dim autoOrderMethod As String = ReportDAL.GetBUPhmParm(siteId, 10718).Trim.ToUpper(CultureInfo.InvariantCulture)

paramList.AddParameter(DbType.Date, startDate, "startDate")

paramList.AddParameter(DbType.Date, endDate, "endDate")

sqlString.Append(ReportQueries.WaitForDrugOrderQuery)

If sortOrder = WaitForDrugOrderReportSortOption.FillDate Then ' sort by fill date

sqlString.Append(" ORDER BY rxf.fill\_date,pt.last\_name;")

ElseIf sortOrder = WaitForDrugOrderReportSortOption.Patient Then ' sort by patient name

sqlString.Append(" ORDER BY pt.last\_name,pt.first\_name; ")

ElseIf sortOrder = WaitForDrugOrderReportSortOption.Product Then 'Sort by product Name

sqlString.Append(" ORDER BY product\_name; ")

End If

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

sqlString.ToString, paramList)

Dim waitForDrugOrderBE As WaitForDrugOrderBE

While dataReader.Read

waitForDrugOrderBE = New WaitForDrugOrderBE

waitForDrugOrderBE.MdsFamID = SafeConvert.ToInteger32(dataReader.GetValue(dataReader.GetOrdinal("mds\_fam\_id")))

waitForDrugOrderBE.DispensedProduct = SafeConvert.ToString(dataReader.GetValue(dataReader.GetOrdinal("product\_name")))

waitForDrugOrderBE.FillDate = SafeConvert.ToDateTime(dataReader.GetValue(dataReader.GetOrdinal("fill\_date")))

waitForDrugOrderBE.Quantity = SafeConvert.ToDecimal(dataReader.GetValue(dataReader.GetOrdinal("fill\_qty")))

waitForDrugOrderBE.PatientName = SafeConvert.ToString(dataReader.GetValue(dataReader.GetOrdinal("name")))

waitForDrugOrderBE.RxNumber = SafeConvert.ToInteger32(dataReader.GetValue(dataReader.GetOrdinal("rx\_nbr")))

waitForDrugOrderBE.ItemNumber = SafeConvert.ToInteger32(dataReader.GetValue(dataReader.GetOrdinal("item\_nbr")))

waitForDrugOrderBE.NdcNumber = SafeConvert.ToString(dataReader.GetValue(dataReader.GetOrdinal("ndc\_nbr")))

waitForDrugOrderBE.PhoneNumber = SafeConvert.ToString(dataReader.GetValue(dataReader.GetOrdinal("phone")))

waitForDrugOrderBE.ReadyReminder = SafeConvert.ToString(dataReader.GetValue(dataReader.GetOrdinal("cellphone")))

'Get Supplier based on PIEnabled flag

If piEnabled AndAlso Not isStoreOrderType AndAlso (autoOrderMethod IsNot Nothing AndAlso (autoOrderMethod.Equals("SR") Or autoOrderMethod.Equals("ITEM"))) Then

Dim supplierInfo As List(Of GetPIPrimarySupplierInfoBE) = ItemHelper.GetPIPrimarySupplier(siteId, waitForDrugOrderBE.MdsFamID)

If supplierInfo.HasRecords Then

waitForDrugOrderBE.Source = supplierInfo(0).SupplierAbbr

'waitForDrugOrderBE.ItemNumber = supplierInfo(0).PreferredSupplierNbr

End If

Else

Dim supplierInfo As List(Of GetPrimarySupplierInfoBE) = ItemHelper.GetPrimarySupplier(siteId, waitForDrugOrderBE.MdsFamID)

If supplierInfo.HasRecords Then

waitForDrugOrderBE.Source = supplierInfo(0).CoAbbr

waitForDrugOrderBE.ItemNumber = SafeConvert.ToInteger32(supplierInfo(0).SupplierReference)

End If

End If

waitForDrugOrderDataList.Add(waitForDrugOrderBE)

End While

If waitForDrugOrderDataList.Count > 0 Then

Return waitForDrugOrderDataList

Else

Return Nothing

End If

End Using

End Function