
Consolo Services Medication Message Transaction

January 2017

ConsoLO Medication Message

This document is used to outline the ConsoLO Medication Message process between ConsoLO and vendors used by ConsoLO clients. The Medication Message will facilitate sending patient medication data in real time to the vendor as soon as it is entered into ConsoLO by the hospice. It will eliminate the need for the hospice to enter data into two systems; or the need to call in the medication information. As soon as it is entered into ConsoLO, it will be sent to the vendor.

Medication Messages will be sent as changes occur. Each Med Message includes a Record Type code that indicates the type of request for the med message. The record types include:

- 1 – Medication Start
- 2 – Medication Stop
- 3 – Medication Update

Interface / Transport

XML is the transport and the interface is via HTTPS post. The vendor will provide to ConsoLO the endpoint for a HTTPS post URL, basic authentication with system-user name and password.

Patient Data Fields

The following is a list of the available data fields from ConsoLO:

<u>Patient</u>	<u>Comments</u>
PatSSN	
PatIdentifier	ConsoLO Patient ID
PatIdentifierType	Will always be a value of 2 (ConsoLO System ID)
PatFirstName	
PatLastName	
DOB	
<u>Hospice</u>	
HospName	Name of the Hospice
HospGroupID	Name of the Office
HospLocType	Values: Home or Facility
HospLocEffDate	
HospTeamName	
HospOrgCode	Concatenated Area/Region – Not Supported

Medication Request	
ExternalMedID	Consolo Medication ID
MedRequestType	1: Start 2: Stop 3: Update/Change
Medication	
MedNDC	
MedGPI	
MedName	
MedLabelDescription	
MedStrength	
MedForm	
MedRoute	
OrderStartDate	
DCDate	
CoverageType	1: Covered 0: Not covered
Approving Doctor	
DrLastName	
DrFirstName	
DrDEA	
DrNPI	
DrOfficePhone	
DrOfficeFax	
Approving Nurse	
NurLastName	
NurFirstName	
NurID	
NurPhone	
UsageDirections	

RxRequest	
RxQuantity	
RxUnitsPerDose	
RxDoseFrequency	
RxRefills	
RxDateWritten	
RxComments	

Assumptions

1. A Batch Identifier will be included in the first segment. The format will be the Hospice Agency_Console Patient ID_Unique Transaction ID generated by Console (see sample).
2. The Console Patient ID is first received in the ADT transaction and will be included in the Medication Message as the Patient Identifier. For any future transactions inbound to Console, the Console Patient ID will need to be included.

Sample XML

A sample of the XML layout is attached.

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<MedicationRequestBatch>
  <BatchIdentifier>demo2_373961_1492629020</BatchIdentifier>
  <Patient>
    <PatSSN>123-45-6789</PatSSN>
    <PatIdentifier>373961</PatIdentifier>
    <PatIdentifierType>2</PatIdentifierType>
    <PatFirstName>Joseph</PatFirstName>
    <PatLastName>Cotton</PatLastName>
    <DOB>08/25/1935</DOB>
  </Patient>
  <Hospice>
    <HospName>Console Demo</HospName>
    <HospGroupID>ABCD Hospice</HospGroupID>
    <HospLocType>Home</HospLocType>
    <HospLocEffDate>04/19/2017</HospLocEffDate>
    <HospTeamName/>
    <HospOrgCode/>
  </Hospice>
  <MedicationRequest>
    <ExternalMedId>5075967</ExternalMedId>
    <MedRequestType>1</MedRequestType>
    <Medication>
      <MedNDC>68258608509</MedNDC>
    </Medication>
  </MedicationRequest>
</MedicationRequestBatch>
```

```
<MedGPI>37200030000310</MedGPI>
<MedName>Lasix [ 40 MG ] Tablet</MedName>
<MedLabelDescription>Lasix</MedLabelDescription>
<MedStrength>40</MedStrength>
<MedForm>Tablet</MedForm>
<MedRoute>PO</MedRoute>
</Medication>
<OrderStartDate>04/19/2017</OrderStartDate>
<DCDate/>
<CoverageType>0</CoverageType>
<ApprovingDoctor>
  <DrLastName>Doctor</DrLastName>
  <DrFirstName>Test</DrFirstName>
  <DrDEA/>
  <DrNPI>1234567893</DrNPI>
  <DrOfficePhone>5415412345</DrOfficePhone>
  <DrOfficeFax>5415413478</DrOfficeFax>
</ApprovingDoctor>
<ApprovingNurse>
  <NurLastName>Nurse</NurLastName>
  <NurFirstName>Test</NurFirstName>
  <NurID>62505</NurID>
  <NurPhone>1234567893</NurPhone>
</ApprovingNurse>
<UsageDirections>1 tab 1 times a day PO (40 MG Tablet)</UsageDirections>
<RxRequest>
  <RxQuantity/>
  <RxUnitsPerDose/>
  <RxDoseFrequency>1</RxDoseFrequency>
  <RxRefills>0</RxRefills>
  <RxDateWritten>04/19/2017</RxDateWritten>
  <RxComments/>
</RxRequest>
</MedicationRequest>
</MedicationRequestBatch>
```