HEALTH PLAN MANAGEMENT SYSTEM

FORMULARY SUBMISSION MODULE & REPORTS TECHNICAL MANUAL

MARCH 17, 2008

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INTRODUCTION

Since Contract Year (CY) 2006, the Health Plan Management System (HPMS) has provided various utilities to support the submission, review, and approval of the Bid and Formulary Submission for organizations offering the Medicare Part D benefit. As part of the overall Bid Submission process, an interface was originally established in CY 2006 to enable organizations to upload their Formulary submissions within HPMS. The CY 2007 and CY 2008 HPMS Formulary Submission Modules provided organizations with a series of enhancements and incorporated the use of a standard Formulary Reference File. The CY 2009 module includes updates to the Formulary Data Reference File, the Formulary File Format, Prior Authorization File, Formulary Reports and new functionality for supplemental file submissions. Supplemental file submissions include Gap Coverage, Free First Fill, Home Infusion Drug, Over the Counter, and Excluded Drug files.

Using the HPMS Formulary Submission Module, the user is able to submit one or more formulary files for a contract that contains all or a subset of drugs from the CMS provided Formulary Data Reference File. All subsequent resubmissions of a formulary file must be a complete resubmission of all proxy National Drug Codes (NDCs) in the formulary. That is, resubmitted formulary files should NOT include just the changes to the original formulary file submission, but rather an entire new version of the formulary file.

The CY 2009 HPMS Formulary Submission Module will be made available to organizations beginning March 28, 2008. Formulary Submissions are due by 11:59 PM EDT on April 21, 2008. Initial review of CY 2009 formularies will begin on April 22, 2008. It is anticipated that all formularies will undergo a preliminary review prior to the bid submission deadline of June 2, 2008, for CY 2009. It is highly recommended that organizations submit their formulary file(s) as early as possible during the upload time frame. Uploading earlier in this time frame will provide organizations with adequate time to address potential upload problems and submit corrected formulary file(s). An organization may resubmit their formulary as many times as necessary during the initial upload period, however, only the final successful submission will be processed for CMS review. Organizations implementing a drug formulary must provide a formulary file, along with the applicable supporting documentation (e.g. prior authorization attachment and/or step therapy attachment).

On June 3rd, 2008, the Formulary Supplemental Submissions and Reports functionality will be released to support the submission of gap coverage, free first fill, home infusion drug, over-the-counter, and excluded drug supplemental files. Organizations must submit this supplemental information for each plan offering this coverage. The supplemental files cannot be loaded until the organization has successfully submitted their related bid(s). Details on the required file format are available in Appendix B. Details on the steps for submitting these files will be available in this manual on May 21, 2008.

The CY 2009 Formulary Reports module provides reports that can be used to monitor the status of your formulary submission. The available reports include the Formulary/Bid Contact Report and the Formulary Change Notification Report. More reports will become available to user at different periods throughout the year.

This document provides information and instructions to:

- Submit New Formulary
- Revise Formulary
- Delete Formulary
- Access/Generate Formulary Reports

NOTE: Supplemental file instructions for Gap Coverage, Free First Fill, Home Infusion, Excluded Drug, and Over the Counter will be available at a later time.

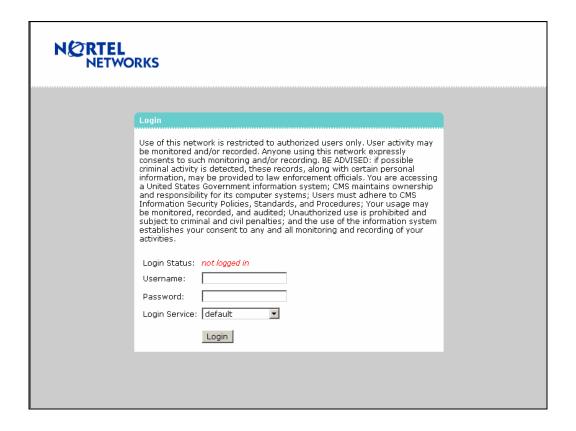
GETTING STARTED

The HPMS Part D Plan Reporting module is hosted on an Extranet site that can be accessed via the Internet using a Secure Sockets Layer (SSL) Virtual Private Network (VPN). All HPMS users with a valid CMS-issued HITS User ID and password can log into the HPMS. The URL for the CMS SSL VPN portal is https://gateway.cms.hhs.gov. The HPMS Part D Plan Reporting module continues to be accessible by dial-up or T1/leased line via the Medicare Data Communications Network (MDCN). The URL for MDCN access is https://32.90.191.19 Please contact your system administrator to access the MDCN network if the connection is not available.

Accessing HPMS Using the Internet:

Step 1: Launch a web browser (e.g., Internet Explorer) and enter the **CMS SSL VPN** gateway address https://gateway.cms.hhs.gov in the Address field.

Step 2: Log on with a valid CMS-issued HITS User ID and Password. (Screen below)



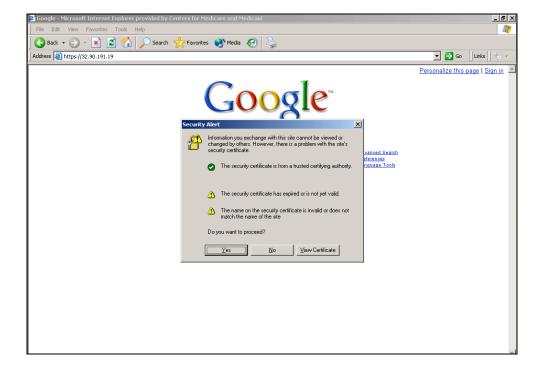
Step 3: Select "Login" to access the SSL VPN portal page. (Screen below) *Proceed to Step 5.*



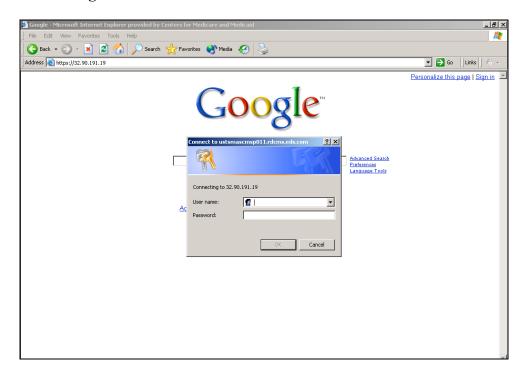
Accessing HPMS Using an MDCN lease line:

Step 4a: Launch a web browser (e.g., Internet Explorer) and enter the **CMS MDCN** access address https://32.90.191.19 in the Address field.

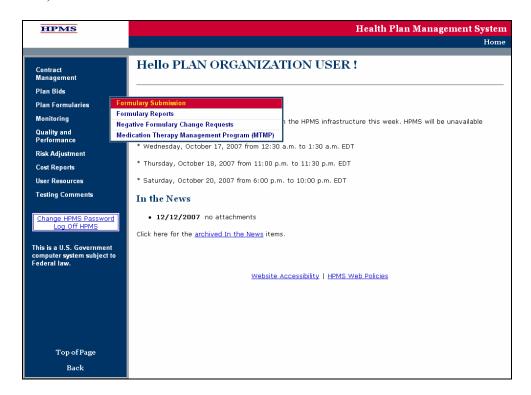
Step 4b: Select the "Yes" button on the Security Alert pop-up page. (Screen below)



Step 4c: Enter User Name using the following format –**hcfa.gov/xxxx**– where xxxx is your CMS-issued HITS User ID. Enter Password and select the "OK" button (screen below) to access the **HPMS Home Page.**



Step 5: Select the **HPMS** link from the SSL VPN portal page to access the **HPMS Home Page**. (Screen below)



GENERAL INFORMATION

The formulary submission process contains a series of web pages that will collect information from the submitter. **Prior to beginning the submission process, you must ensure that the Formulary Contact information in the Contract Management module is completed.** You will not be able to submit a formulary for a contract that does not have this information. The Formulary Contact as well as the Formulary Upload Contact (the submitter) will receive all email notifications regarding the status of the formulary.

Once the formulary contact information is complete, you will step thru the Formulary Submission module to provide information on:

- **Associated Contracts** Identify contract number(s) (H#, R#, S#, E#) that will be using the uploaded formulary.
- **Formulary Name** Assign a name to your formulary. This name will be used only within the HPMS to identify the specific formulary submission (100 characters maximum).
- **Formulary Classification System** Identify the formulary classification as United States Pharmacopeia Model Guidelines (USP), American Hospital Formulary Service (AHFS), or another classification source (Other).
- Number of Cost Share Tiers Identify the maximum number of tiers in the formulary. This value must equal the highest tier value indicated in the submitted formulary file. Acceptable values are 1-10. This value must also match the tier information provided in the corresponding Plan Benefit Package (PBP).
- **Quantity Limits Requirements** Indicate if there are drugs in the formulary that have quantity limit restrictions. Additionally, the formulary file must identify the drugs that have the quantity limit restrictions.
- **Limited Access** Indicate if there are drugs on the formulary in which access is limited to certain pharmacies. Drugs with this restriction must be identified in the formulary file.
- **Prior Authorization Requirements** Indicate if there are drugs in the formulary that require prior authorization. The formulary file must identify the drugs that require prior authorization and the organization must upload a supporting file detailing the prior authorization criteria.
- **Step Therapy Management Program** Indicate if there are drugs in the formulary that require step therapy. The formulary file must identify the drugs that are part of the step therapy management program and the organization must upload a supporting file detailing the step therapy requirements.
- **Formulary Tier Information** Specify information about each tier in the formulary.

The organization also should note that the formulary file must be created in an ASCII File Tab Delimited format and must contain one proxy NDC record for each drug offered within an organization's benefit plan(s). The record layout is provided in Appendix A: CY 2009 Formulary File Record Layout. Appendix B: Upload File Formats provides additional narrative instruction for completing your formulary file and supplemental files. It is imperative that the formulary submission contains only those NDCs provided in the current CY 2009 Formulary Reference NDC File. All other NDCs will be rejected by the HPMS Formulary Validation Process and the formulary submission will fail.

IMPORTANT NOTE: When uploading a new formulary, a unique 8-digit identifier will be assigned to each formulary submission. This ID will be prominently displayed on the HPMS screen. It is critical that the formulary upload user retain the Formulary ID for future reference. CMS will utilize this ID throughout the life cycle of the formulary.

SUBMIT NEW FORMULARY

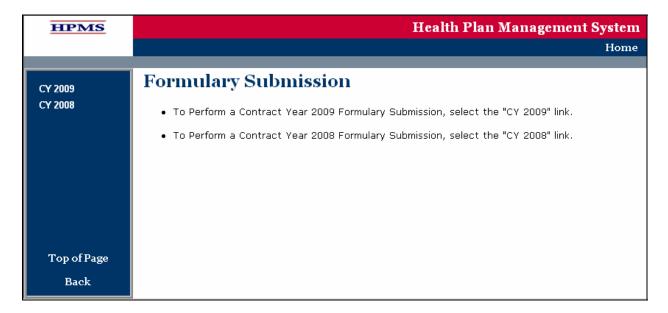
The Submit New Formulary function should be used to submit a formulary for the first time. This process will create a formulary ID for the CY 2009 formulary season in the following format: 00009xxx (e.g. 00009123). Please make note of the formulary ID as you will need this ID to submit subsequent updates to the formulary.

The process to submit a new formulary is as follows:

ASSOCIATE CONTRACTS TO FORMULARY

The Associate Contracts to Formulary page allows the user to associate one or more contracts to a formulary submission.

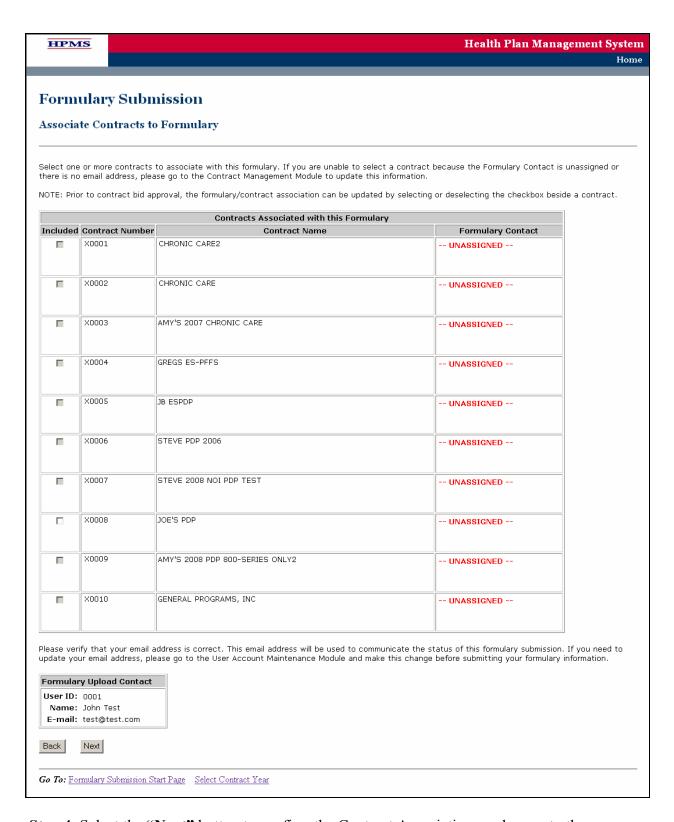
Step 1: Select **CY 2009** from the Formulary Submission page.



Step 2: Select Submit New Formulary from the 2009 Formulary Submission Start Page.

HPMS	Health Plan Management System
	Home
Submission	2009 Formulary Submission Start Page
Submit New Formulary	You will use this module to perform the following:
Revise Formulary Delete Formulary	Submit New Formulary - Submit a new Formulary to CMS. This function will create a new Formulary ID.
Documentation	Revise Formulary Submit a revision for an existing formulary for one of the following two reasons:
Formulary Instructions Formulary	 The formulary requires resubmission because it was rejected by the validation process or desk review has requested resubmission, or
Reference File	 The formulary was previously approved by desk review and now needs to be updated.
Example File Attachment 2	Delete Formulary - Delete a formulary that is no longer applicable.
Example File	Formulary Instructions - View the instructions for the Formulary Submission Module and
OMB Clearance	Formulary Reports Technical Manual.
	Formulary Reference File - Download a copy of the latest 2009 Formulary Reference File and NDC Crosswalk File.
	Attachment 1 Example File - View the Formulary Attachment File #1 referred to in the Formulary Instructions.
	Attachment 2 Example File - View the Formulary Attachment File #2 referred to in the Formulary Instructions.
	OMB Clearance - View OMB Clearance.
Top of Page	
Back	Go To: Select Contract Year

Step 3: Select one or more contracts on the Associate Contracts to Formulary page to associate with the new Formulary ID.

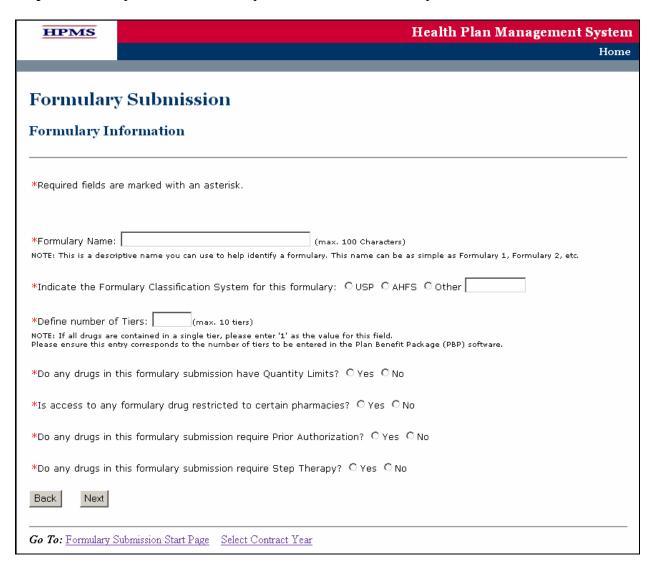


Step 4: Select the "Next" button to confirm the Contract Associations and move to the Formulary Information page.

FORMULARY INFORMATION

The Formulary Information page collects information about the formulary submissions including: Formulary Name; Formulary Classification System; Number of Tiers; Quantity Limit status; Limited Access status; Prior Authorization status; and Step Therapy status.

Step 1: Enter responses to all of the questions. All fields are required.



Step 2: Select the "Next" button to confirm your entries and move to the Formulary Tier Information page.

FORMULARY TIER INFORMATION

The Formulary Tier Information page collects information about the tiers within the formulary. The page will automatically generate the number of tiers based on the information entered on the prior page. The tier information entered in the formulary submission module must correspond to the number of tiers that will be identified in the corresponding CY 2009 PBP software.

When developing the formulary tier structure, plans should utilize standard industry practices. Tier 1 should be considered the lowest cost-sharing tier available to beneficiaries. Any and all subsequent tiers within the formulary structure should be higher cost-sharing tiers in ascending order. For example, drugs in Tier 3 should have a higher cost-share for beneficiaries than drugs in Tier 2.

IMPORTANT NOTE: Drugs within the Specialty Tier are exempt from tiering exceptions. Only one formulary tier can be designated as a Specialty Tier. In addition, only drugs that meet the cost criteria as outlined in the CY 2009 Call Letter may be included on a specialty tier.

<u>NOTE</u>: If "Other" is selected as the Anticipated Tier Name, the user must enter data in the "Other Anticipated Tier Name" field.

Step 1: For each tier, indicate the Tier Name, Specialty Tier designation, and Drug Types.



Step 2: Select the "Next" button to confirm your information and move to the Upload Files page.

UPLOAD FILES

The Upload Files page allows the user to upload the Formulary File, Prior Authorization File, and Step Therapy File, if required. The page will determine what needs to be uploaded based upon your prior responses.

It is imperative that the files are in the following format:

Formulary File [See Appendix A, Appendix B (available in this manual), Attachment 1 Example File and Attachment 2 Example File (available on the Formulary Submission Start Page) for additional assistance] – ASCII Tab delimited text file, e.g. *formulary123*.txt

NOTE: Attachment 1 (and 2) Example Files provides sample records for a formulary.

Prior Authorization – (See Appendix B for additional assistance) – ASCII Tab delimited text file, e.g. *formularyPA*.txt

Step Therapy – Microsoft Word file, e.g. steptherapy123ST.doc

Step 1: Enter the name of the Formulary Text File (Tab delimited .txt only) in the "Formulary File" field. If you are unsure of the file name and/or location, click on the "Browse" button to locate and attach the file.

HPMS		Health Plan Management System
		Home
Formular	y Resubmission	
Upload Files		
Formulary Name	: New Name	
location,	click on the "Browse" button to	le (.txt) that you would like to upload. If you are unsure of the file name and/or locate the file. n File that you would like to upload. If you are unsure of the file name and/or location,
click on t Step 3. Enter the on the "B	he "Browse" button to locate th name of the Step Therapy File rowse" button to locate the file	ne file. The Prior Authorization File must be a tab-delimited text file. that you would like to upload. If you are unsure of the file name and/or location, click . The Step Therapy File must be a MS Word File.
•	he "Upload" button to send the I the file transfer is complete. Y	file to HPMS. Our browser will automatically be directed to the appropriate page once the file(s) are
	e directed to a verification pag our data is submitted.	e. The verification page allows you to confirm that your formulary information is correct
FORMULARY FIL	E	
Select Formular	y File for upload:	Browse
PRIOR AUTHORIZ	ZATION FILE	
Select Prior Auth	norization File for upload:	Browse
STEP THERAPY F	ILE	
Select Step Ther	apy File for upload:	Browse
Back Uploa	d	
Go To: Formulary	Submission Start Page Select Co	ntract Yea <u>r</u>

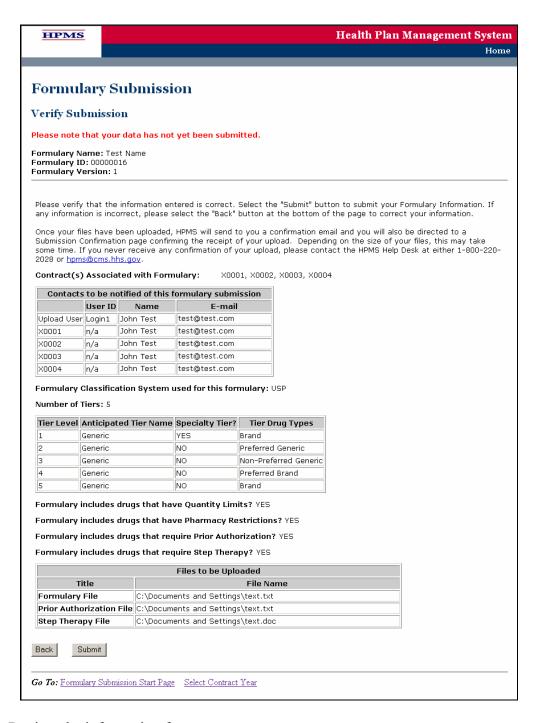
Step 2: Enter the name of the Prior Authorization File (Tab Delimited Text File) in the "Prior Authorization File" field. If you are unsure of the file name and/or location, click on the "Browse" button to locate and attach the file. If "No" was selected for the prior authorization question from the Formulary Information page, this field will not be displayed.

Step 3: Enter the name of the Step Therapy File (MS-Word only) in the "Step Therapy File" field. If you are unsure of the file name and/or location, click on the "Browse" button to locate and attach the file. If "No" was selected for the step therapy question from the Formulary Information page, this field will not be displayed.

Step 4: Select the "**Upload**" button to submit the files and to continue to the Verify Submission page. Please wait until the file transfer is complete before attempting to navigate further.

VERIFY SUBMISSION

The submitter must verify the information entered during the submission process to complete the upload and submit the information to CMS. If anything is incorrect, you may use the "Back" button to return to prior pages and correct the information.



Step 1: Review the information for correctness.

Step 2:

Select the "Submit" button to send the submission to CMS for review. The Submission Confirmation page will display.

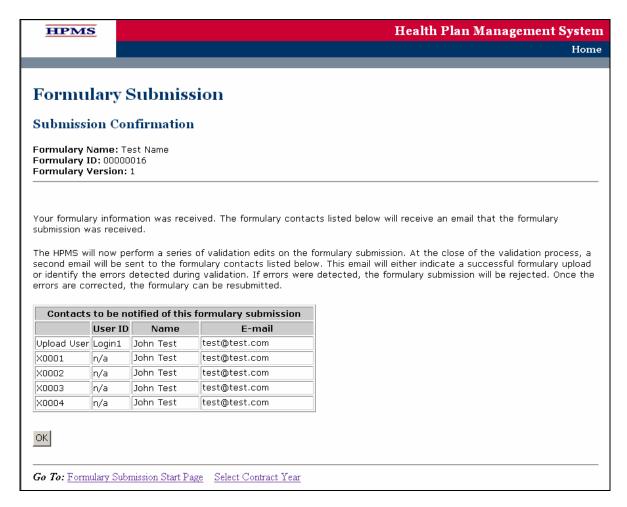
OR

SUBMISSION CONFIRMATION

The Submission Confirmation page provides a status of the successful upload and the unique Formulary ID assigned to your submission. This Formulary ID must be used for all subsequent resubmissions. This page will also generate an email to both the Formulary and the Formulary Upload Contact identified on this page acknowledging receipt of the submission and the assigned Formulary ID.

After receiving the uploaded formulary file the HPMS will perform a series of validation edits. At the close of the validation process, a second e-mail will be sent to the designated formulary contacts. This e-mail will either indicate that the formulary was successfully validated or it will identify errors detected during the validation process. If errors were detected, the formulary submission will be rejected. The email will list a maximum of 200 error messages. You must correct the formulary and resubmit using the Revise Formulary function.

Step 1: Review the information and <u>MAKE NOTE OF YOUR ASSIGNED FORMULARY</u> <u>ID.</u>



Step 2: Select the "OK" button to return to the Formulary Submission Start Page.						

REVISE A FORMULARY

Use the Revise Formulary functionality to update existing formularies. You are only permitted to update a formulary that has a status of "Resubmission Requested" or "Rejected by Validation." Formularies that are "Approved" can be updated during the assigned update windows. The user may indicate whether changes to the Step Therapy and Prior Authorization Supplemental Files are required during this process.

The Formulary Resubmission–Select a Formulary page groups formularies into three categories:

- <u>Resubmission</u> formularies that are eligible for resubmission either due to a validation failure or because a reviewer requested a resubmission.
- <u>Updates</u> approved formularies that are eligible for resubmission during a scheduled update window.
- <u>In Process</u> formularies that are in desk review and are NOT eligible for resubmission.

Step 1: Select the **Revise Formulary** link from the 2009 Formulary Submission Start Page.

Step 2: Select the formulary you wish to update.

Home

Formulary Resubmission

Select a Formulary

These formularies are available for selection. TO VIEW THE STATUS OF ALL VERSIONS OF A FORMULARY, PLEASE UTILIZE THE FORMULARY STATUS HISTORY REPORT.

Resubmissions

These formularies are available for resubmission. If the Submission Status is "Successfully Validated," then a resubmission should only be performed if the plan believes changes are necessary. Otherwise, all other formularies below require resubmission because they have been either rejected by the validation process or desk review has requested resubmission.

Select One	Formulary ID	Formulary Name	Version	Submission Status	Contract(s) Associated with Formulary	Contract(s) User is Unable to Access
0	00000001	Formulary 1	1	Rejected by Validation	X0001	
0	00000002	Formulary 2	1	Rejected by Validation	X0001	
0	00000003	Formulary 3	5	Successfully Validated	X0001	
0	00000004	Formulary 4	6	Rejected by Validation	X0001	
0	00000005	Formulary 5	1	Rejected by Validation	X0001	
0	00000006	Formulary 6	10	Rejected by Validation	X0001	
0	00000007	Formulary 7	11	Successfully Validated	X0001	
0	00000008	Formulary 8	2	Rejected by Validation	X0001	
0	00000009	Formulary 9	2	Rejected by Validation	X0001	
0	00000010	Formulary 10	1	Rejected by Validation	×0001	
0	00000011	Formulary 11	1	Rejected by Validation	X0001	

In Process

These formularies are currently unavailable for revision.

Formulary	Formulary	Version	Submission	Contract(s) Associated with	Contract(s) User is Unable
ID	Name		Status	Formulary	to Access
00000001	Formulary #1A	1	In Desk Review	X0004	

Back

Update

Go To: Formulary Submission Start Page Select Contract Year

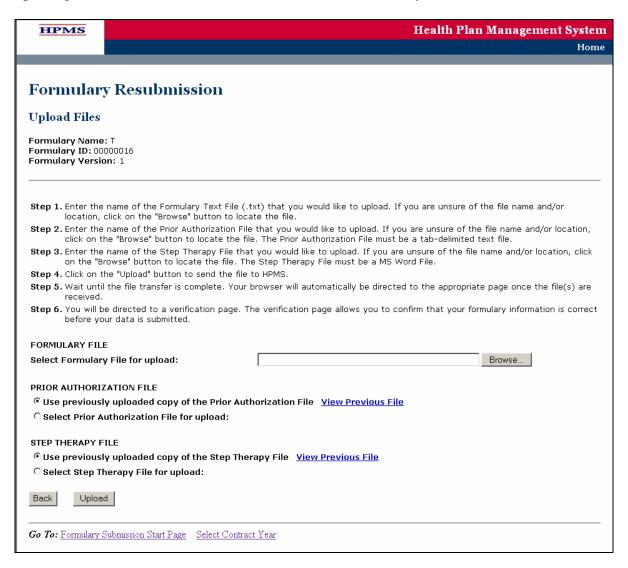
Step 3: Select the "**Update**" button to access the Formulary Resubmission's Associate Contracts to Formulary page.

Step 4: Respond to the questions as instructed in the Submit New Formulary section of the manual.

NOTE: The user may not change the following fields when resubmitting if the formulary has been in Approved status: Formulary Classification System, Number of Tiers, Quantity Limits, Prior Authorization, and Step Therapy. In addition, the system will not allow the user to change the information on the Drug Tier Information page once the formulary has been in Approved status.

NOTE: The user may indicate if changes are required for the Prior Authorization and Step Therapy files from the Formulary Resubmission – Upload Files page.

Step 5: Upload files as instructed in the **Submit New Formulary** section of the manual.

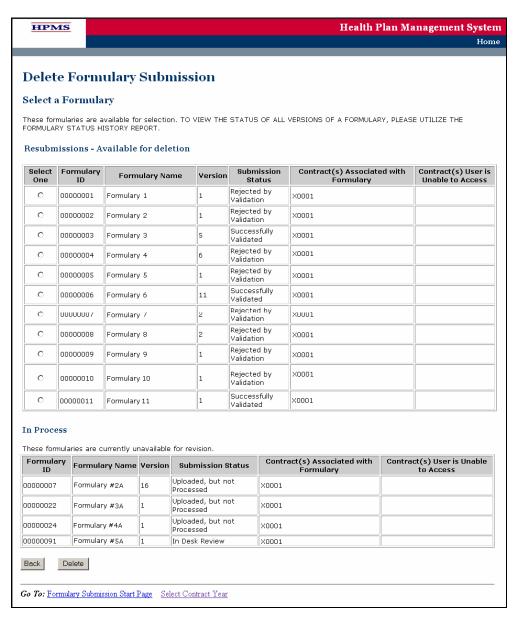


Step 6: Continue the upload process on the Verify Submission and Confirmation pages as instructed in the **Submit New Formulary** section of the manual.

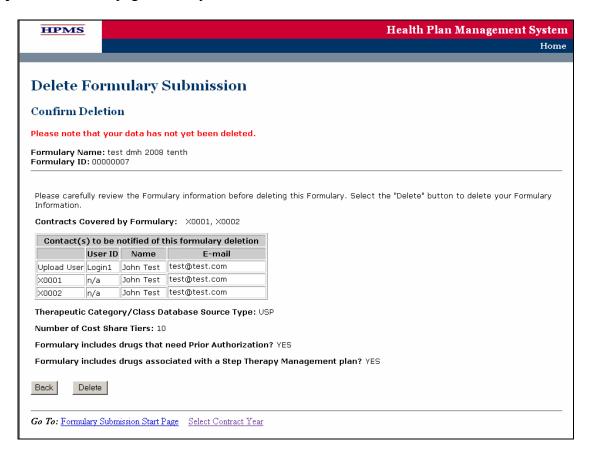
DELETE FORMULARY

The **Delete Formulary** functionality allows the user to delete existing formularies that have never been approved. You should only delete a formulary if you are certain that it is obsolete. Eligible formularies are listed under the heading "Resubmissions – Available for deletion." The page also provides a list of formularies that are "Approved" or "In Process" for user reference. You cannot delete these formularies.

- **Step 1:** Select the **Delete Formulary** link from the 2009 Formulary Submission Start Page.
- **Step 2:** Select the formulary you wish to delete and click the "**Delete**" button.



Step 3: Review the page carefully and select the "Delete" button to finalize the deletion.



Step 4: Select the "OK" button to return to the Formulary Submission Start Page.



SUPPLEMENTAL SUBMISSIONS AND REPORTS

This section will be provided in a May 21, 2008 update of this manual. The functionality for submission of these files is scheduled to be released on June 3, 2008. Upload of these files is due on June 9, 2008.

The final file format layouts for the below files are available within Appendix B.

Please note that Supplemental Submissions and Reports will support the submission of the following supplemental files:

- Gap Coverage;
- Free First Fill;
- Home Infusion Drug;
- Over the Counter Drug; and
- Excluded Drug.

FORMULARY FILE REPORTS

The Formulary Reports functionality provides users access to a variety of formulary-related information to assist users in the formulary submission process. This section provides detailed information on the following reports:

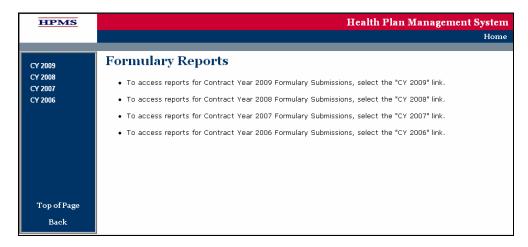
- Formulary/Bid Contact Report
- Formulary Change Notification Report

The Formulary Reports are available from the Plan Formularies link on the HPMS Home Page.

Step 1: Hover over the **Plan Formularies** link in the left-hand navigation bar to view the flyout menu. Select the **Formulary Reports** link to access the Formulary Reports by Contract Year.



Step 2: Select the CY 2009 link from the Formulary Reports page.



FORMULARY/BID CONTACT REPORT

The **Formulary/Bid Contact Report** provides contact information at the "Contract Level" and "Plan Level" for one or more contract(s). The report includes Name, Address, Phone Number, Fax Number, and Email Address for the following contract contacts:

- CEO:
- CFO:
- Medicare Compliance Officer;
- Marketing Contact;
- Bid Primary Contact; and
- Formulary Contact.

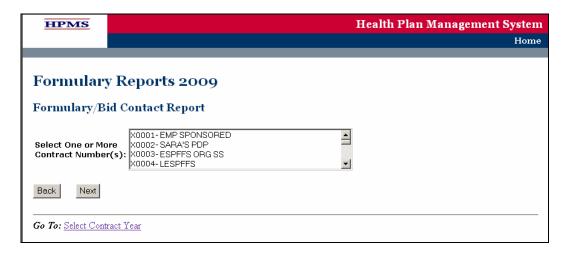
The Plan Level information displays the Plan ID, Name, Address, Phone Number, Fax Number, and Email Address for the following contacts:

- Bid Actuary Contact;
- Bid PBP Contact:
- Certifying Actuary MA Bid; and
- Certifying Actuary Part D Bid.

Step 1: Select "**Formulary/Bid Contact Report**" from the Contract Year 2009 – Select a Report page.

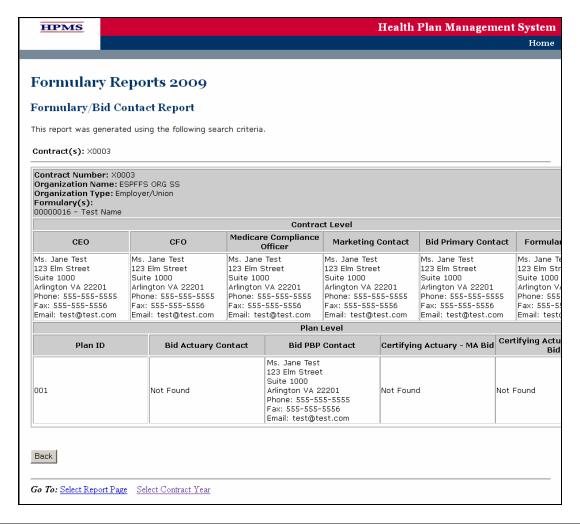


Step 2: Select the desired Contract Number(s) from the Formulary/Bid Contact Report selection criterion page and click on the "**Next**" button.



Step 3: View the details of the Formulary/Bid Contact Report.

IMPORTANT NOTE: If the information from the Formulary/Bid Contact Report is incorrect, please update the "Contact Information" in the HPMS **Contract Management Module**.



FORMULARY CHANGE NOTIFICATION REPORT

The Formulary Change Notification Report provides a comparison of data between two submitted formularies. The user has a capability to compare the content of two submissions from one formulary or differences between two different formularies. The report displays summary comparison information and provides details on the Base Formulary, Comparison Formulary, and the Differences between the two.

The summary comparison information includes:

- Formulary Name;
- Review Status;
- Formulary Type;
- Contract(s);
- Database Source (Formulary Classification);
- Number of Cost Share Tiers;
- Anticipated Tier Names;
- Limited Access (Y/N);
- Prior Authorization (0-3);
- Prior Authorization File Name;
- Quantity Limit (Y/N);
- Step Therapy (0-2); and
- Step Therapy File Name.

In addition, the user may access the attachment files (Prior Authorization File, and Step Therapy File) by clicking on the available links. Please note that the files are available only if they were submitted by the organizations.

The "In Base Formulary," "In Comparison Formulary," and "Formulary Difference" sections of the report display the following drug-related information for a selected Base Formulary ID/Version and comparison Formulary ID/Version:

- Formulary ID;
- Version;
- NDC:
- Brand Name;
- Generic Name;
- Dosage Form;
- Strength;
- Route of Administration;
- Cost Share Tier Level Value;
- Unique Quantity Limit Amount;
- Unique Quantity Limit Days;
- Prior Authorization (0-3);
- Therapeutic Category;
- Therapeutic Class;
- Step Therapy (0-2); and
- Number of Step Therapy Groups.

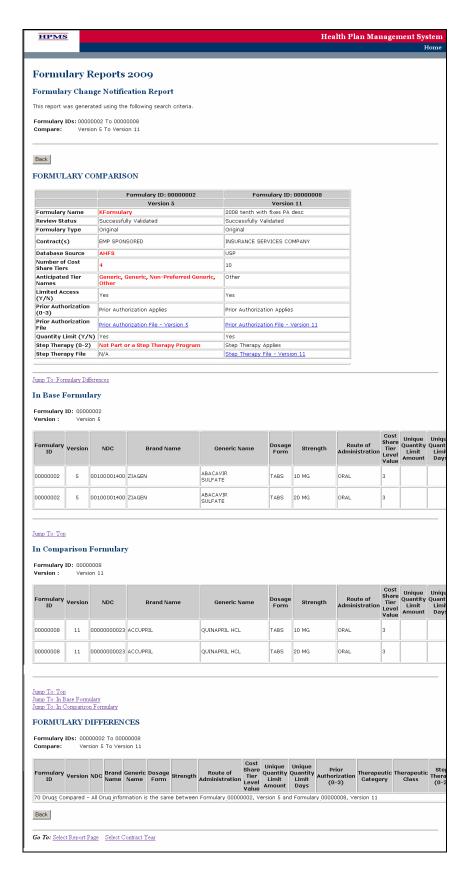
Step1: Select "Formulary Change Notification Report" from the Contract Year 2009 – Select a Report page.



Step 2: Select the desired Base Formulary ID and Version (this will populate based on the selected Formulary ID) as well as **Comparison Formulary ID and Version** from the Formulary Change Notification Report selection criteria page.



Step 3: Click on the "Next" button to review the report.



NOTE: The user may click on the Prior Authorization File and/or the Step Therapy File to view the submission.

APPENDIX A: CY 2009 FORMULARY FILE RECORD LAYOUT

Required File Format = ASCII File - Tab Delimited Do not include a header record Filename extension should be ".TXT"

Field Name	Field Type	Field	Field Description	Sample Field
		<u>Length</u>		Value(s)
Proxy_NDC	CHAR Always Required	11	11-Digit National Drug Code	00000333800
Tier_Level	CHAR Always Required	2	Defines the Cost Share Tier Level Associated with the drug. Assumption is that the drug is assigned to only one tier value. These values are consistent with the selection of tier level options available to data entry users in the Plan Benefit Package software.	1 = Tier Level 1 2 = Tier Level 2 3 = Tier Level 3 4 = Tier Level 4 5 = Tier Level 5 6 = Tier Level 6 7 = Tier Level 7 8 = Tier Level 8 9 = Tier Level 9 10 = Tier Level 10
Drug_Type_Label	CHAR Always Required	1	Defines the Drug Type Label for the drug. Enter the label value for the Drug Type from the defined list of labels.	1 = Generic 2 = Preferred Generic 3 = Non-Preferred Generic 4 = Brand 5 = Preferred Brand 6 = Non-Preferred Brand
Quantity_Limit_YN	CHAR Always Required	1	Does the drug have a quantity limit restriction?	0 = No Quantity Limits 1 = Quantity Limits Apply
Quantity_Limit_Amount	NUM Sometimes Required	7	If Yes to Quantity_Limit_Amount_Y N, enter the quantity limit unit amount for a given number of days. The units for this amount must be defined by a unit measure e.g. number of tablets, number of milliliters, number of grams, etc. Do not enter the number of syringes, bottles, or packages.	9
			If the Quantity_Limit_YN field is 0 = No, then leave	

Field Name	Field Type	Field	Field Description	Sample Field
		Length		Value(s)
			this field blank.	
			The maximum legical	
			The maximum logical number that will be	
			accepted is "9999.99".	
Quantity Limit Days	NUM	3	Enter the number of days	60 (e.g. 9 tablets every
	Sometimes		associated with the quantity	60 days)
	Required		limit.	
			If the Quantity_Limit_YN	
			field is $0 = N_0$, then leave	
			this field blank	
			The maximum logical	
			number that will be	
Prior Authorization Type	CHAR	1	accepted is "999" Is prior authorization	0 = No Prior
Prior_Authorization_Type	Always	1	required for the drug?	Authorization
	Required		required for the drug.	1 = Prior Authorization
	1.1			Applies
				2 = Prior Authorization
				Applies to New Starts
				Only
				3 = Part D vs. Part B Prior Authorization
				Only
Prior Authorization Group Desc	CHAR	100	Description of the drug's	Antiemetics
	Sometimes		prior authorization group as	
	Required		it will appear on the	
			submitted prior	
			authorization attachment. The group name may	
			represent a drug category or	
			class or may simply be the	
			name of the drug if no other	
			grouping structure applies.	
			10	
			If response to Prior Authorization Type =	
			0 (No) or 3 (Part D vs. Part	
			B), then leave this field	
			blank.	
Limited_Access_YN	CHAR	1	Is access to this drug limited	1 = Yes
	Always		to certain pharmacies?	$0 = N_0$
Therapeutic Category Name	Required CHAR	100	Enter the name of the	Analgesics
Therapeutic_Category_Ivallic	Always	100	category for the drug.	Amargosics
	Required		This got just the drug.	
Therapeutic_Class_Name	CHAR	100	Enter the name of the class	Opioid Analgesics
	Always		for the drug.	
	Required		D	0 11 12 2 2 2
Step_Therapy_Type	CHAR	1	Does step therapy apply to	0 = Not Part of a Step
	Always Required		this drug?	Therapy Program 1 = Step Therapy
	required	l	l	1 Step Therapy

Field Name	Field Type	<u>Field</u> <u>Length</u>	Field Description	Sample Field Value(s)
			Note: Prerequisite (Step 1) drugs should also have a value of 1 in this field.	Applies 2 = Step Therapy Applies to New Starts Only
Step_Therapy_Total_Groups	NUM Sometimes Required	2	Enter the total number of step therapy drug treatment groups in which the drug is included. If response to Step_Therapy_Type = 0 (No), then leave this field blank.	3
			The maximum logical number that will be accepted is "99."	

The remaining two fields described below should be repeated as a group or unit in the file. For example, for a given drug used in multiple Step Therapy programs, the values for Step_Therapy_Group_Desc = "CHF Therapy" and Step_Therapy_Step_Value = 4 should be included in adjacent columns in the file. Likewise, the values for Step_Therapy_Group_Desc = "Angina Therapy" and Step_Therapy_Step_Value = 1 should be included in additional adjacent columns in the file. Likewise, the values for Step_Therapy_Group_Desc = "CVD Therapy" and Step_Therapy_Step_Value = 5 should be included in additional adjacent columns in the file.

Step_Therapy_Group_Desc	CHAR Sometimes Required	100	Description of step therapy drug treatment group. Field should be repeated in the record based upon number of groups declared in Step_Therapy_Total_Group s. If response to Step_Therapy_Type = 0 (No), then leave this field blank. Note: For a given NDC, each Group Description	Step_Therapy_Group_ Desc = "CHF Therapy" Step_Therapy_Group_ Desc = "Angina Therapy" Step_Therapy_Group_ Desc = "CVD Therapy"
Step_Therapy_Step_Value	NUM Sometimes Required	2	must be unique. Identifies the step number or level within the sequence for the Step Therapy Group. Field should be repeated in the record based upon the number of groups declared in Step_Therapy_Total_Group s AND in the same order as Step_Therapy_Group_Desc If response to	Step_Therapy_Step_Va lue = 4 (e.g. Step 4 of 6) Step_Therapy_Step_Va lue = 1 (e.g. Step 1 of 3) Step_Therapy_Step_Va lue = 5 (e.g. Step 5 of 5)

Field Name	Field Type	<u>Field</u>	Field Description	Sample Field
		Length		Value(s)
			Step_Therapy_Type = 0	
			(No), then leave this field	
			blank.	
			The range of valid accepted	
			values is 1 to 99.	

Please Note: Certain characters are restricted from HPMS. The submitted file will be rejected if any of the following characters are included in any field: 1) greater than sign (>), 2) less than sign (<), 3) semi-colon (;), and 4) ampersand (&).

APPENDIX B: UPLOAD FILE FORMATS

FORMULARY FILE INSTRUCTIONS

The formulary file must be created in an ASCII File Tab delimited format and contain one proxy NDC record for each drug offered with an organization's benefit plan(s). The Appendix A: Formulary File Record Layout is provided for your reference. Please note that only proxy NDCs provided in the CY 2009 Formulary Reference NDC File maybe uploaded. All other NDCs will be rejected by the HPMS Formulary Validation Process.

The following is a "field by field" description of how to structure your formulary file for upload into HPMS. Please note that every field is labeled either "Required," "Optional," or "Conditional." The conditional fields should be populated if the condition is met as outlined below. When an optional and/or conditional field is left blank, the blank must be represented by a tab delimiter.

NOTE: Attachment 1 (and 2) Example Files (located on the Formulary Submission Start Page) provides sample records for a formulary.

The upload validation edits are explained in further detail within each field description. A formulary will be rejected if the validation edits are not met.

Field 1 – **Proxy NDC**:

REQUIRED: Each record should include an 11-digit proxy NDC associated with the formulary. The list of acceptable proxy NDCs can be found in the CY 2009 Formulary Reference NDC File. Proxy NDCs should only be entered once in this formulary file.

Field 2 – Tier Level:

REQUIRED: Enter the cost share tier level value associated with the drug. Include a value from 1 to 10 only. A number outside of this range will result in an upload error. If cost share tiering does not apply, include the value "1" in this field.

NOTE: The maximum value entered for this field may NOT be greater than the value entered for the number of cost share tiers in the HPMS Formulary Submission Data Entry Web Interface. If these values are inconsistent an upload error will result.

Field 3 – Drug Type Label:

REQUIRED: Enter a drug type label value associated with the drug. Include a value of 1 to 6 only. A number outside of this range will result in an update error.

Field 4 – Quantity Limit YN:

 $\overline{REQUIRED}$: This field should be set to a value of 0 or 1, where 0 = No and 1 = Yes. Set the value to 1 if the drug has a restriction on the quantity that is available; otherwise set the value

to 0 if there are no restrictions. Examples of quantity limits include the following:

- Simvastatin 80mg tablets 30 tablets/30 days
- Risedronate 35mg tablets 5 tablets/30 days
- Latanoprost 0.005% drops -2.5 ml/30 days
- Albuterol HFA MDI 17 grams/30days

Field 5 - Quantity Limit Amount:

CONDITIONAL: If the Quantity_Limit_YN field is 0, then leave this field blank by providing a tab delimiter. If the Quantity_Limit_YN field is 1, include the quantity limit unit amount. The unit amount for this field refers to unit values such as the number of tablets or the number of grams for the drug. For example, for a quantity limit that includes 9 tablets every 60 days, this field should indicate a value of 9.

Field 6 - Quantity Limit Days:

CONDITIONAL: If the Quantity_Limit_YN field is 0, then leave this field blank by providing a tab delimiter. If the Quantity_Limit_YN field is 1, include the quantity limit day amount for this drug. For example, for a quantity limit that includes 9 tablets every 60 days, this field should indicate a value of 60.

<u>Field 7</u> – Prior Authorization Type:

REQUIRED: This value should be set to value of 0 through 3, where 0 = No Prior Authorization, 1 = Prior Authorization Applies, 2 = Prior Authorization Applies to New Starts Only, and 3 = Part D vs. Part B Prior Authorization Only. NOTE: If the user selected **Yes** to the Prior Authorization question in the HPMS Data Entry Web Interface, then one or more NDC records must have a value of 1 or greater for this field. If these values are inconsistent, an upload error will result.

Please note that the intent of the PA Type 2 is for identification of applicable six class drugs that require PA during the initial formulary review and approval process. These values should not change after initial formulary approval. The addition of this new type will not result in modification of the submission or review of negative formulary change requests during the plan year.

<u>Field 8</u> – Prior Authorization Group Desc:

CONDITIONAL: If Prior Authorization Type is 0 or 3, then leave this field blank. If Prior Authorization Type is 1 or 2, then include the description of the drug's prior authorization group as it will appear on the Prior Authorization Attachment. The group name may represent a drug category or class or may be the name of the drug if no other grouping structure applies. Proxy NDCs should only be grouped together if the prior authorization criteria are the same for all NDCs within that group description.

Field 9 – Limited Access YN:

REQUIRED: The value should be set to 0 or 1, where 0 = No and 1 = Yes. Set the value to 1 if access to the drug is limited to certain pharmacies; otherwise set the value to 0 to indicate that the drug is not restricted to certain pharmacies.

NOTE: If the user selected "Yes" to the limited access question in the HPMS data entry web interface, then one or more NDC records must have a value of 1 for this field. If these values are inconsistent an upload error will result.

<u>Field 10</u> – Therapeutic_Category_Name:

REQUIRED: Enter the name of the category for this drug.

Field 11 – Therapeutic Class Name:

REQUIRED: Enter the name of the class for this drug.

NOTE: If the classification system you have chosen, such as the USP Model Guidelines, provides a category name but no class name, the category name should be repeated in this field.

Field 12 – Step Therapy Type:

REQUIRED: This value should be set to a value of 0, 1, or 2, where 0 = Not Part of a Step Therapy Program, 1 = Step Therapy Applies, and 2 = Step Therapy Applies to New Starts Only.

<u>NOTE</u>: If the user selected **Yes** to the Step Therapy question in the HPMS Data Entry Web Interface, then one or more NDC records must have a value of 1 or greater for this field. If these values are inconsistent, an upload error will result.

Please note that the intent of the ST Type 2 is for identification of applicable six class drugs that require ST during the initial formulary review and approval process. These values should not change after initial formulary approval. The addition of this new type will not result in a modification of the submission or review of negative formulary change requests during the plan year.

Field 13 – Step Therapy Total Groups:

CONDITIONAL: This field should include a value that indicates the number of step therapy drug treatment groups in which the drug is a member. The value included in this field may not exceed 2 digits in length. This field should contain a value if **Step_Therapy_Type** = 1 or greater. If step therapy does not apply to a given drug, then leave this field blank by providing a tab delimiter.

Field 14 – Step Therapy Groups Desc:

CONDITIONAL: If the user selects **Yes** to having one or more drugs with step therapy management in the HPMS Data Entry Web Interface, then the user must provide a description of the step therapy drug treatment group. This field should be repeated in the drug record (in an additional column) based upon the number of groups declared in **Step_Therapy_Total_Groups**. If Step Therapy does not apply to this drug, then leave this field blank by providing a tab delimiter.

<u>Field 15</u> – Step_Therapy_Step_Value:

CONDITIONAL: If the user selects **Yes** to having one or more drugs with step therapy management in the HPMS Data Entry Web Interface, then the user must include a value in this field that represents the unique step number within the sequence of steps for the

treatment group identified in Field 12. If Step Therapy does not apply to this drug, then leave this field blank by providing a tab delimiter. Prerequisite (Step 1) drugs should be indicated by a value of 1. This field should be repeated in the record (in an additional column) based upon number of groups declared in **Step_Therapy_Total_Groups** AND in the same order as **Step_Therapy_Group_Desc**. For example, if an NDC has 3 step therapy treatment groups declared in the Step_Therapy_Total_Groups field, then three sets of values should be defined for Step_Therapy_Group_Desc and Step_Therapy_Step_Value as follows:

```
Step Therapy Treatment Group 1 Values –
Step_Therapy_Group_Desc = "CHF Therapy"
And
Step_Therapy_Step_Value = 4

Step Therapy Treatment Group 2 Values –
Step_Therapy_Group_Desc = "Angina Therapy"
And
Step_Therapy_Step_Value = 2

Step Therapy Treatment Group 3 Values –
Step_Therapy_Group_Desc = "CVD Therapy"
And
Step_Therapy_Step_Value = 5
```

PRIOR AUTHORIZATION FILE INSTRUCTIONS AND RECORD LAYOUT

If a formulary has prior authorization for one or more drugs, then the formulary upload submission must include an attachment that describes the specific prior authorization criteria. The criteria should be provided in a Tab Delimited Text File and field entries should be as succinct as possible. Provider questions, diagrams, and decision trees are not permitted. Further, if a drug has quantity limit restrictions, the applicable values must be entered on the formulary flat file, not the PA file. Consistent with the definition of a Part D drug, you must not list any uses for drugs within the document that are not FDA-approved or supported in the compendia. Please refer to the Field Descriptions below for details. References or citations are not required. When an optional field is left blank must be represented by a tab delimiter.

Required File Format = ASCII File - Tab Delimited Do not include a header record Filename extension should be ".TXT"

Field Name	Field Type	Field	Field Description
		Length	
Prior_Authorization_Group_Desc	CHAR	100	Description of the prior authorization
	Always		group as it appears on the submitted
	Required		formulary file. This field must exactly

Field Name	Field Type	Field Length	Field Description
			match the value entered in the Prior_Authorization_Group_Desc field on the Formulary File.
			The group name may represent a drug category or class or may be the name of the drug if no other grouping structure applies. Proxy NDCs should only be grouped together if the prior authorization criteria are the same for all NDCs within that group description.
Covered_Uses	CHAR Always Required	3000	Enter both the FDA-approved and off- label indications for which the drug(s) will be covered.
			At a minimum, you must enter the following in this field: "All FDA-approved indications not otherwise excluded from Part D."
			You may enter the statement "All medically accepted indications not otherwise excluded from Part D" if the PA will be approved for all non-excluded off-label uses in addition to the labeled indications.
			If only certain off-label uses will be approved by prior authorization, you should list the specific uses following the "All FDA-approved indications not otherwise excluded from Part D" statement.
Exclusion_Criteria	CHAR Optional	2000	Describe any criteria (e.g. comorbid diseases, laboratory data, etc.) that would result in the exclusion of coverage for an enrollee.
Required_Medical_Information	CHAR Optional	2000	Enter laboratory, diagnostic, or other medical information required for initiation or continuation of the drug(s).
Age_Restrictions	CHAR Optional	500	Enter age limitations or restrictions required for prior authorization approval.
Prescriber_Restrictions	CHAR Optional	500	Description of prescriber attribute necessary for PA to be considered, e.g. specialist in a field or registered under a certain program.
Coverage_Duration	CHAR Always Required	100	Enter the duration for which the prior authorization will be approved.

Field Name	Field Type	Field Length	Field Description
Other_Criteria	CHAR Optional	3000	Enter any other relevant criteria.

Please Note: Certain characters are restricted from HPMS. The submitted file will be rejected if any of the following characters are included in any field: 1) greater than sign (>), 2) less than sign (<), 3) semi-colon (;), and 4) ampersand (&).

STEP THERAPY FILE INSTRUCTIONS

If a formulary has step therapy for one or more drugs, then the formulary upload submission must include an attachment that illustrates the detailed algorithms for all step therapy management programs in the formulary. The step therapy management algorithm file should be provided in MS-Word format.

Note: This attachment should be written in Arial or Times New Roman font with font size of 10-12 point.

CMS requests that the step therapy attachment be organized in the following format:

Provide an initial summary page to organize the document, which should contain medication names (brand and/or generic) or medication classes that have step therapy criteria (e.g. Angiotensin II receptor blockers). These names must match the corresponding Step Therapy Group Descriptions entered on the formulary file. The medications or medication classes should be listed alphabetically with the associated page number. For example:

Summary Page	
Angiotensin II receptor blockers	Page 1
Non-sedating antihistamines	Page 2

Non-sedating antihistamines Page 2 Proton pump inhibitors Page 3

Following the summary page, each medication or medication class should be listed on the pages identified. For example:

Per the summary page in the previous example, page 1 of the attachment would contain the criteria for Angiotensin II receptor blockers and page 2 would contain the criteria for Non-sedating antihistamines, and so on.

Please note that since the OTC drugs that may be the first step in a Step Therapy program cannot be represented on the formulary file, you must identify these drugs within the Step Therapy File. These drugs should be listed with "OTC" following the drug name (e.g. loratadine OTC).

Only on-formulary Part D drugs or OTCs paid for out of Part D administrative costs can be included in the Step Therapy document.

GAP COVERAGE, FREE FIRST FILL, AND HOME INFUSION RECORD LAYOUT

Required File Format = ASCII File Do not include a header record Filename extension should be ".TXT"

Field Name	Field	Maximum	Field Description	Sample
	Type	Field		Field Value(s)
		Length		
Proxy_NDC	CHAR	11	11-Digit National Drug	00000333800
	Always		Code	
	Required			
			Note: The NDCs included	
			in this file must be a	
			subset of the NDCs	
			submitted in the	
			Formulary file.	

Please Note: Certain characters are restricted from HPMS. The submitted file will be rejected if any of the following characters are included in any field: 1) greater than sign (>), 2) less than sign (<), 3) semi-colon (;), and 4) ampersand (&).

EXCLUDED DRUG RECORD LAYOUT

Required File Format = ASCII File - Tab Delimited Do not include a header record Filename extension should be ".TXT"

Field Name	Field Type	Maximum Field Length	Field Description	Sample Field Value(s)
NDC	CHAR Always Required	11	11-Digit National Drug Code	00000333800
Drug_Name	CHAR Always Required	200	Enter the name of the drug.	Diazepam
Strength	CHAR Always Required	200	Enter the strength of the drug.	5 MG
Dosage_Form	CHAR Always Required	25	Enter the dosage form.	TABS

Field Name	Field Type	Maximum Field Length	Field Description	Sample Field Value(s)
Route_of_Administration	CHAR Always Required	25	Enter the route of administration.	ORAL
Tier	CHAR Always Required	2	Defines the Cost Share Tier Level Associated with the drug. Assumption is that the drug is assigned to only one tier value. These values are consistent with the selection of tier level options available to data entry users in the Plan Benefit Package software.	1 = Tier Level 1 2 = Tier Level 2 3 = Tier Level 3 4 = Tier Level 4 5 = Tier Level 5 6 = Tier Level 6 7 = Tier Level 7 8 = Tier Level 8 9 = Tier Level 9 10 = Tier Level 10
Quantity_Limit_YN	CHAR Always Required	1	Does the drug have a quantity limit restriction?	0 = No Quantity Limits 1 = Quantity Limits Apply
Quantity_Limit_Amount	NUM Sometimes Required	7	If Yes to Quantity_Limit_Amount_YN, enter the quantity limit unit amount for a given number of days. The units for this amount must be defined by a unit measure e.g. number of tablets, number of milliliters, number of grams, etc. If the Quantity_Limit_YN field is 0 = No, then leave this field blank. The maximum logical number that will be accepted is "9999.99".	30
Quantity_Limit_Days	NUM Sometimes Required	3	Enter the number of days associated with the quantity limit.	30 (e.g. 30 tablets every 30 days)

Field Name	Field Type	Maximum Field Length	Field Description	Sample Field Value(s)
		V	If the Quantity_Limit_YN field is 0 = No, then leave this field blank	
			The maximum logical number that will be accepted is "999"	
Capped_Benefit_YN	CHAR Always Required	1	Does the drug have a capped benefit limit?	0 = No 1 = Yes
Capped_Benefit_Quantity	NUM Sometimes Required	7	If Capped_Benefit_YN field is 1 = Yes, enter the capped benefit limit unit amount for a given prescription or time period. The units for this amount may be defined by a unit measure e.g. number of tablets, number of milliliters, number of grams, etc. If the Capped_Benefit_YN field is 0 = No, then leave this field blank The maximum logical number that will be accepted is "9999.99".	365
Capped_Benefit_Days	NUM Sometimes Required	3	Enter the number of days associated with the capped benefit limit. If the Capped_Benefit_YN field is 0 = No, then leave this field blank The maximum logical number that will be accepted is "999"	365 (e.g. 365 tablets every 365 days)
Prior_Authorization_YN	CHAR Always Required	1	Is prior authorization required for the drug?	1 = Yes 0 = No
Prior_Authorization_Desc	CHAR Sometimes Required	1500	Description of the drug's prior authorization. If response to Prior_Authorization_YN = 0 (No), then leave this field blank.	

Field Name	Field Type	Maximum Field	Field Description	Sample Field Value(s)
G. FIL XD.	CILLE	Length		1 77
Step_Therapy_YN	CHAR	1	Does step therapy apply to	1 = Yes
	Always		this drug?	0 = No
	Required		_	
	1			
Step Therapy Desc	CHAR	500	Description of step therapy.	
1 1 1 1 1 1	Sometimes			
	Required		If response to	
	_		Step_Therapy_YN = 0 (No),	
			then leave this field blank.	

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OVER THE COUNTER RECORD LAYOUT

Required File Format = ASCII File - Tab Delimited Do not include a header record Filename extension should be ".TXT"

Field Name	Field Type	Maximum Field Length	Field Description	Sample Field Value(s)
NDC	CHAR Always Required	11	11-Digit National Drug Code	00000333800
Drug_Name	CHAR Always Required	200	Enter the name of the drug.	Claritan
Strength	CHAR Always Required	200	Enter the strength of the drug.	10 MG
Dosage_Form	CHAR Always Required	25	Enter the dosage form.	TABS
Route_of_Administration	CHAR Always Required	25	Enter the route of administration.	ORAL

Please Note: Certain characters are restricted from HPMS. The submitted file will be rejected if any of the following characters are included in any field: 1) greater than sign (>), 2) less than sign (<), 3) semi-colon (;), and 4) ampersand (&).

APPENDIX C: CONTACT INFORMATION

Contact	Phone Number	Email Address				
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