

Medi-Span®

Medi-Span® Supplemental Files

Exceptional Content. *Made Meaningful by Clinicians.*



In order to react quickly to the needs of our customers and the marketplace in general, Medi-Span® frequently provides components of information as Supplemental Files that work alongside the core Medi-Span drug and clinical database files.

This catalog is intended to provide you a listing of the Supplemental Files currently offered by Medi-Span along with a short synopsis on the data they provide. Within this catalog the files have been divided into “one-time” files that represent files generally ordered only once to provide the basis upon which to build a data warehouse or archive and those files that are routinely shipped to customers on an ongoing basis as supplements to our drug or clinical file offerings.

“Medi-Span continually demonstrates leadership by addressing important retail pharmacy industry needs, satisfying customer requests, and demonstrating an ongoing commitment to providing quality data.”

— Ben Loy, RPh
Senior Vice President,
Industry Relations
PDX-NHIN-Rx.com

ONE-TIME FILES

Comprehensive Price History File

The Comprehensive Price History File provides complete product price history, beginning at the time the product first entered the Medi-Span drug file database.

Whether you are a new customer of Medi-Span looking to build your pricing archive or an existing customer needing to correct a corrupted archive or fill in informational gaps, the Comprehensive Price History File can help you reach your goal.

Includes:

- Average Wholesale Price (AWP)
- Wholesale Acquisition Price (WAC)
- Direct Price (DP)
- Variance Code
- Centers for Medicaid and Medicare Services Federal Upper Limit (CMS-FUL)
- Pricing information greater than \$10,000
- Both unit and package pricing are available

Drug Inactive Date File

The Drug Inactive Date File provides the most comprehensive list of National Drug Codes (NDCs) and their inactive dates available from Medi-Span. This file includes information on any NDC that has ever been a part of the Medi-Span drug file, dating back to the early 1980's.

At most, products no longer marketed by their manufacturer reside on the core drug files for a period of 48 months after their Inactive Date and then are removed. The Inactive Date File can provide you with access to the additional historical product information you need

Includes:

- NDCs, UPCs and HRIs
- Date the product is no longer marketed by its manufacturer or distributor, i.e., Inactive Date

DRUG FILE SUPPLEMENTS

RxNorm Cross-Reference File

RxNorm is a non-proprietary drug vocabulary maintained and distributed by the National Library of Medicine to support various interoperability and e-prescribing initiatives. The RxNorm nomenclature allows disparate systems to share data effectively and efficiently.

This file enables users to match drug terms from the Medi-Span product line to RxNorm drug concepts and includes a representative description of each concept.

Includes:

- Link between RxNorm's Semantic Branded Drug to Medi-Span's Dispensable Drug ID (DDID)
- Link between RxNorm's Ingredient to Medi-Span's Drug)Name ID (DNID)
- Link between RxNorm's Brand Name to Medi-Span's DNID
- Variance Code
- Link between RxNorm's Semantic Clinical Drug to Medi-Span's Generic Product Identifier (GPI)
- Link between RxNorm's Semantic Clinical Drug to Medi-Span's Generic Product Packaging Code (GPPC-5)
- Link between RxNorm's Semantic Clinical Drug to Medi-Span's DDID

This file can be used with any Medi-Span drug file.

This file is available for delivery on weekly or monthly basis.

Drug Allergy Cross-Reference File™

The National Library of Medicine (NLM) maintains RxNorm, a standardized nomenclature for drugs at varying levels of specificity, including drug ingredients. The Food and Drug Administration (FDA), along with the United States Pharmacopoeia (USP), maintain unique ingredient identifiers (UNIIs) as a US government standard to identify drug ingredients and food

allergens. The use of RxNorm ingredients and FDA UNII allows disparate systems to effectively and efficiently share drug allergy information defined as ingredients.

This file enables users to map drug ingredient terms from Medi-Span to RxNorm ingredient concepts and to FDA UNII. It also includes a representative description of each concept.

Includes:

- Link between RxNorm's Ingredient and Medi-Span's Knowledge Base Drug Code (KDC)
- Link between RxNorm's Precise Ingredient and Medi-Span's KDC
- Link between FDA's UNII and Medi-Span's KDC

This file can be used with Drug Therapy Monitoring System (DTMS) or any Medi-Span API that supports DTMS.

This file is available for delivery on a weekly or monthly basis.

Immunization Cross-Reference File™

The Centers for Disease Control and Prevention (CDC) developed and maintains the Health Level Seven (HL7) tables for both Vaccine Administered (CVX) and Manufacturers of Vaccines (MVX). The CDC tables include both active and inactive vaccines and manufacturers available in the United States. The use of CVX and MVX codes to identify vaccines and their manufacturers enables the use of a common terminology between

the healthcare professional and immunization registries at a local, state, or national level.

This file facilitates healthcare professionals in fulfilling their immunization submission requirements by correlating Medi-Span vocabularies to the CDC's CVX and MVX values. It also includes a representative description for each concept.

Includes:

- Link between CDC's Vaccine Administered (CVX) and Medi-Span's Dispensable Drug Identifier (DDID)
- Link between CDC's CVX and National Drug Codes (NDCs) in Medi-Span's database
- Link between CDC's Manufacturer of Vaccines (MVX) and Medi-Span's Labeler

This file can be used with any Medi-Span drug file.

This file is available for delivery on a weekly or monthly basis.

Supplemental Names File

Some medication errors are caused by the confusing abbreviations and acronyms associated with many drugs. The Supplemental Names File is a must-have for users of the Master Drug Data Base (MDDB®) or Standard Drug Data Base (SDDB®) by providing descriptive names for drugs that MDDB and SDDB users can customize for display or printing. Enables users to eliminate the use of "unsafe" abbreviations and avoid prohibited acronyms as defined by the Joint Commission and the Institute for Safe Medication Practices.

Includes:

- Separate fields for Drug Name, Route of Administration, Dosage Form, Strength, and Strength Unit of Measure
- TALL MAN lettering
- Links from the NDC or Generic Product Identifier (GPI) to an associated Drug Descriptor ID (DDID); allowing drugs to be specified easily by brand or generic name

This file is available for delivery on a daily, weekly or monthly basis.

This file is for use with Medi-Span's MDDB or SDDB drug file

Payment Allowance Limit - Part B

Payment Allowance Limit – Part B, or PAL-B, provides customers with quick and easy access to reimbursement information for drugs covered under Medicare Part B.

Wolters Kluwer Health obtains this information directly from the Centers for Medicare and Medicaid Services (CMS) and provides it to customers as a part of their routine file delivery; saving valuable time and resources for more important tasks. As new information is available from CMS it is incorporated into this file.

Includes:

- 3 files of information from CMS
- ASP Pricing File
- ASP Not Otherwise Classified (NOC) File
- ASP NDC-HCPCS Cross Reference File
- Information to identify the presence of an NDC on the Medi-Span drug file
- NDC's active or inactive status.
- Notes information

This file can be used with any NDC-based drug file.

This file is available for delivery on weekly or monthly basis

Healthcare Common Procedure Coding System (HCPCS) Database

In 1983 the federal government devised a coding system to be used for the processing of Medicare claims. That system was named the Healthcare Common Procedure Coding System, or HCPCS. This coding system is used primarily to bill Medicare, and in some states Medicaid carriers, for supplies, injections, materials and procedures.

The information provided within this file is consistent with information available from CMS as well as HCPCS Millennium Edition, Practice Management Information Corporation (PMIC).

Includes:

- Link between the NDC-UPC or HRI and any applicable HCPCS code
- All HCPCS Level II National Codes and descriptions

This file can be used with any NDC-based drug file.

This file is available for delivery on a weekly or monthly basis.

Medicaid Rebate File

The Medicaid Rebate File provides information on the drug rebate programs in place between State Medicaid organizations and pharmaceutical manufacturers. Medi-Span removes the burden of monitoring for new information published on the Centers for

Medicare and Medicaid Services' (CMS) website by incorporating that information provided by the government into a file that can be delivered to you as a part of your routine file delivery.

Includes:

- Current information from CMS on NDCs participating in the rebate program
- CMS Drug Category Code
- CMS Desi Indicator
- CMS Drug Type Indicator
- In Medi-Span DB Flag
- Medi-Span Inactive Date

This file can be used with any NDC-based drug file.

This file is available for delivery on weekly or monthly basis.

Uniform System of Classification Cross Reference File

This file is useful to anyone needing USC classification information as well as Medi-Span's Therapeutic Classification System and can be utilized with any of Medi-Span's GPI-based drug files. The Uniform System of Classification (USC) is a therapeutic classification system

created by IMS America and the Pharmaceutical Marketing Research Group. This system allows focus directly on the market segment(s) of interest and creates uniformity of drug classification enabling direct comparisons.

Includes:

- Link between the Medi-Span Generic Product Identifier (GPI) and the USC Code

This file can be used with any Medi-Span GPI-based drug file.

This file is available for delivery on a quarterly basis.

AHFS Supplemental File

This file is useful to anyone needing AHFS classification information as well as Medi-Span's Therapeutic Classification System. The American Hospital Formulary Service (AHFS) publishes the AHFS Pharmacologic-Therapeutic Classification codes which are used throughout the health care industry as a means for drug classification.

Includes:

- Link between the AHFS code and Medi-Span's Generic Product Identifier (GPI)
- Information on the AHFS hierarchy; including information at the AHFS 2, 4, 6 and 8 levels
- Full text descriptions of the AHFS code

This file can be used with any Medi-Span GPI-based drug file.

This file is available for delivery on a daily, weekly or monthly basis

Drug Application File

In July 2007, the Centers for Medicare and Medicaid Services (CMS) declared that the presence of an Abbreviated New Drug Application would be used for determining generic status and co-payments within Medicare Part D prescription drug programs. The Drug Application File was created for use by health care organizations involved in the processing of Medicare Part D prescriptions. By providing the FDA-based data as a part of your regular file delivery, Medi-Span simplifies your maintenance of this data set.

Includes:

- Application Type
- Application Number
- FDA Approval Date
- In Medi-Span Database Flag
- Manufacturer-reported information when provided to Medi-Span in advance of the FDA's website postings
- Medi-Span Inactive Date
- and more

This file can be used with any NDC-based drug file.

This file is available for delivery on a daily, weekly or monthly basis.

CLINICAL FILE SUPPLEMENTS

Allergen Picklist File

The Allergen Picklist File provides the allergen classes, ingredients, and selected tradenames that Medi-Span recommends be a part of an allergen picklist. This user-friendly list can be deployed in end-user applications for use by health care providers when capturing allergies reported by patients.

Includes:

- Common potential allergens; allergens that have documentation supporting the potential for drug allergy to an active ingredient or allergenically significant inactive ingredients
- Limited number of food and environmental allergen names
- Options to document situations where no patient allergies are known to exist or when allergy allergies are known to exist or when allergy
 - No Known Drug Allergy
 - No Known Latex Allergy
 - No Known Food Allergy
 - No Known Environmental Allergies
 - Allergy History Not Known
 - Allergy History Refused by Patient

*This file is for use with the Drug Therapy Monitoring System (DTMS) or the Drug Information Bridge.
This file is available for delivery on a weekly or monthly basis.*



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Medi-Span®