Preparing for DLM 400

Gemscript – A New Drug Dictionary

DLM 400 includes an important change in Prescribing and Decision Support; Vision will no longer use the Multilex drug dictionary provided by First Data Bank. In its place we have integrated a new drug dictionary called **Gemscript** that is maintained by another Cegedim company, RESIP UK.

Gemscript is an integrated dm+d drug dictionary. This means that Gemscript adheres to NHS standards to provide clear and unambiguous information to uniquely identify the specific medicines and devices used in the diagnosis or treatment of patients. Gemscript will be at the heart of improvements in the efficiency and effectiveness of Vision prescribing and will allow the reliable electronic exchange of information on medicines and devices between healthcare organisations.

INPS has worked closely with RESIP UK on the Gemscript integration project and we believe this close working relationship will be beneficial to practices as we will be able to respond more quickly to changes in the availability of pharmaceutical products.

Benefits of using Gemscript for Vision Prescribing and Decision Support

- Extensive product information for each item, including pack sizes, prices, normal prescribing regimes.
- Contraindications, interactions, checks for drug doubling, prescriber warnings, mandatory instructions (to patient), side effects, high risk warnings and other product information.
- Improved allergy and sensitivity checks.
- Interaction information is based on the BNF (British National Formulary) and SPCs (Summary of Product Characteristics), alerts are more relevant to the selected patient.
- New, country specific, drug details e.g. black lists.
- Better Prescriber specific drug selection: Support for Nurse, Supplementary and Independent prescribers.
- Practice defined formularies with future plans for multiple formulary support.
- New details for special preparations.
- Appliances can be searched by order number using #.

What you need to know…

Gemscript files will be delivered before you receive DLM 400. The installation process includes the mapping of existing action groups to new Gemscript drug class categories so it may take a long time to complete. DLM 400 can be stopped after repeats and therapy data for the last year have been processed. The following night DLM401 will ensure the therapy update process is restarted.

After receiving DLM 400, you are no longer required to run the Therapy Update Utility.

Drug Dictionary Updates

Future drug dictionary updates will be delivered to your practice via the usual drug dictionary DLM download. The initial Gemscript drug dictionary will be delivered to your practice before you receive DLM 400.

The new drug dictionary will be ready for use as soon as DLM 400 is installed.

You can check drug dictionary versioning from **Help – About Vision** on the Vision front screen. You can also see a bulletin of the monthly drug dictionary additions and deletions on the INPS website at http://www.inps4.co.uk/my_vision/vua/drug-dictionary-dlm.

dm+d Mapping – Name Replace Utility

The Gemscript installation process will not update current scripts or active repeat masters so there is a chance that you will receive *drug name mismatch* warnings when you attempt to re-authorise existing repeat masters if the drug description has changed. INPS recommends that you run the **Name Replace utility** to update non-dm+d drug names, quantities and preparations for existing items that become mapped to Gemscript. **This can only be done after you receive DLM 400**. Although it is not mandatory, we recommend that all users are logged out of Vision whilst the conversion is run. The DLM 400 user guide, which is published on release, will provide further information.

Selecting a Drug

It is anticipated that the installation of the new drug dictionary will have a minimal impact on your practice. However, drugs may appear in a different order in the selection list because Gemscript uses dm+d descriptions so when searching for a drug the format is **name-strength-form** (i.e. Aspirin 75mg tablets) instead of name-form–strength (i.e. Aspirin tab 75mg).

Review Drug Formulary for Non-dm+d Drugs

All practices with a drug formulary are advised to check their formulary list for items which have no dm+d equivalent. These items are no longer available to prescribe from Consultation Manager but still appear in your formulary list in Drug Dictionary Utilities. You are advised to locate such items and add an alternative dm+d item from the Gemscript dictionary where necessary. You can remove these items from the formulary list from the Search and Reports module.

Review Guidelines and Searches

After Gemscript is installed Drug Action Group categories will be referred to as **Drug Classes** throughout Vision. In some cases there is no exact match between Gemscript Drug Classes and existing Drug Action Group categories so you are advised to review any practice **Guidelines** which contain drug filters or drug regimes and any **ad-hoc searches** which contain Drug Action Group (particularly appliance drug action groups) search criteria. Otherwise the guideline or search may produce unexpected results.