1. Introduction

When calculating the costing information associated with repeat prescriptions, where possible, savings are expressed as annualised figures. ScriptSwitch attempts to determine the required daily quantity and then scales that up to a year's supply.

If ScriptSwitch is not able to calculate the daily quantity - for example, in those cases where a non-specific dosage instruction is used - then it will revert to using the number of issues that were authorized by the prescriber, capping this value at a maximum of 13 issues. (Note that for prescriptions issued prior to the 01/01/2011, the maximum capped value was 52 issues.)

2. Calculation Method

For switches specified using the ETL quantity calculator:

- If ScriptSwitch can read the dose quantity *(x)* and frequency *(y)* calculate the daily quantity *(xy)*

- Calculate the number of days treatment prescribed *(n)*

    n = **quantity prescribed** / *xy*

- Multiplier for annualised savings

    = **364** / *n*

If ScriptSwitch cannot read the dose and frequency, or the switch is a PSA, then the multiplier used is the actual number of issues authorised by the prescriber. As only a few EMIS LV practices have their system configured to enter a number of authorised issues, with the majority relying on a Review Date, for all EMIS LV sites ScriptSwitch will assume that 12 issues are going to be dispensed.

3. Calculation Example

Consider an ETL prescription issued at a dosage of 2BD with a prescribed quantity of 224 tablets as a New Repeat.

- Daily quantity

    xy = **2 x 2 = 4**

- Number of days treatment prescribed

    n = **quantity prescribed** / *xy*
    = **224 / 4**
    = **56**

- Multiplier for annualised savings

    = **364 /** *n*

4. Support Contact Details

For any further information, please contact our Support Department on 02476 214 700 or support@scriptswitch.com .