

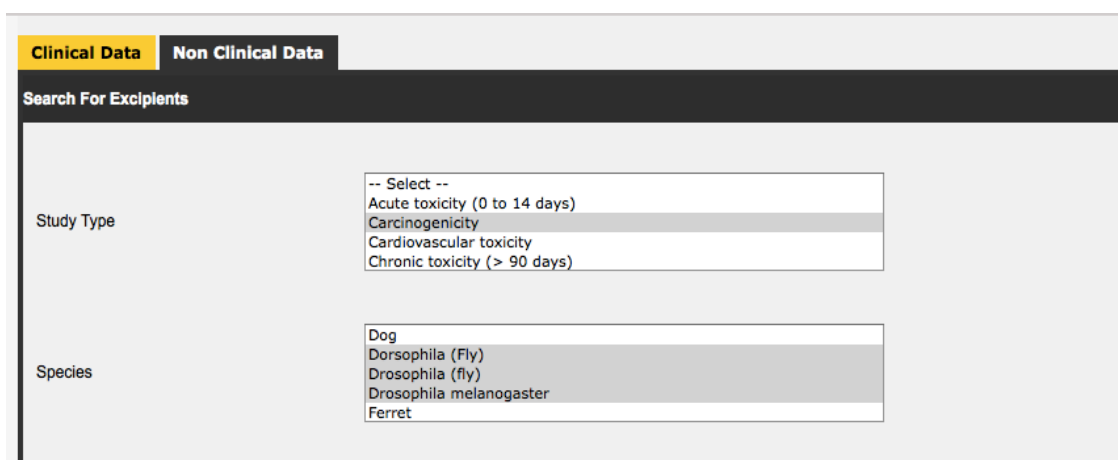
KNOWN ISSUES IN THE STEP DATABASE

PAGE : Search For Excipients

TAB : Non clinical data search

CATEGORY: SPECIES

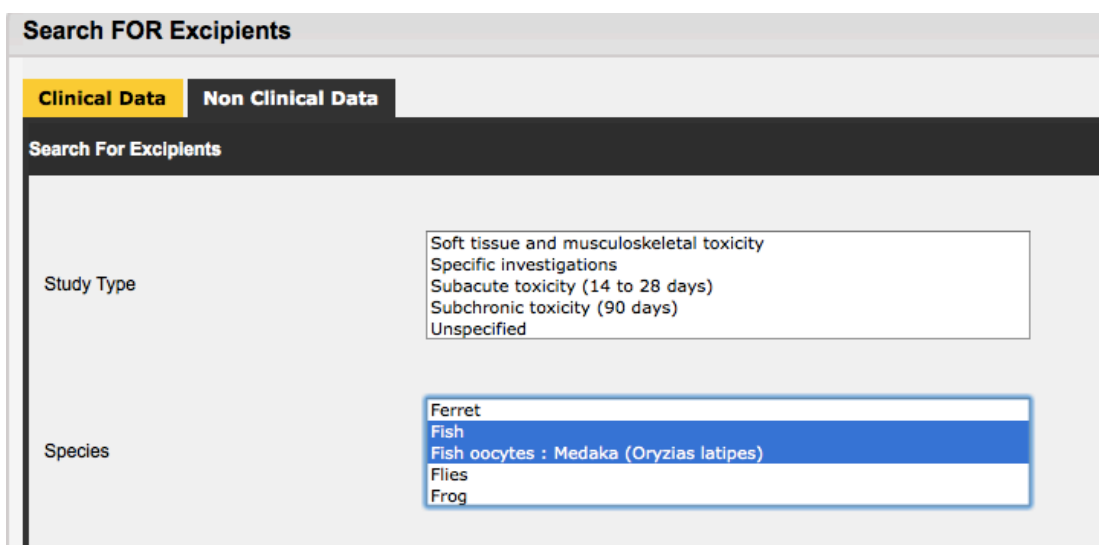
1. Repetition of the “DORSOPHILA FLY”. There is spelling variation as well (as in screenshot 1 below). Select all of it to search for drosophila fly. In the revised version this will be replaced by ‘FLY’



The screenshot shows the 'Search For Excipients' interface with the 'Non Clinical Data' tab selected. The 'Study Type' dropdown menu is open, showing options: '-- Select --', 'Acute toxicity (0 to 14 days)', 'Carcinogenicity', 'Cardiovascular toxicity', and 'Chronic toxicity (> 90 days)'. The 'Species' dropdown menu is also open, showing options: 'Dog', 'Dorsophila (Fly)', 'Drosophila (fly)', 'Drosophila melanogaster', and 'Ferret'.

SCREENSHOT 1:

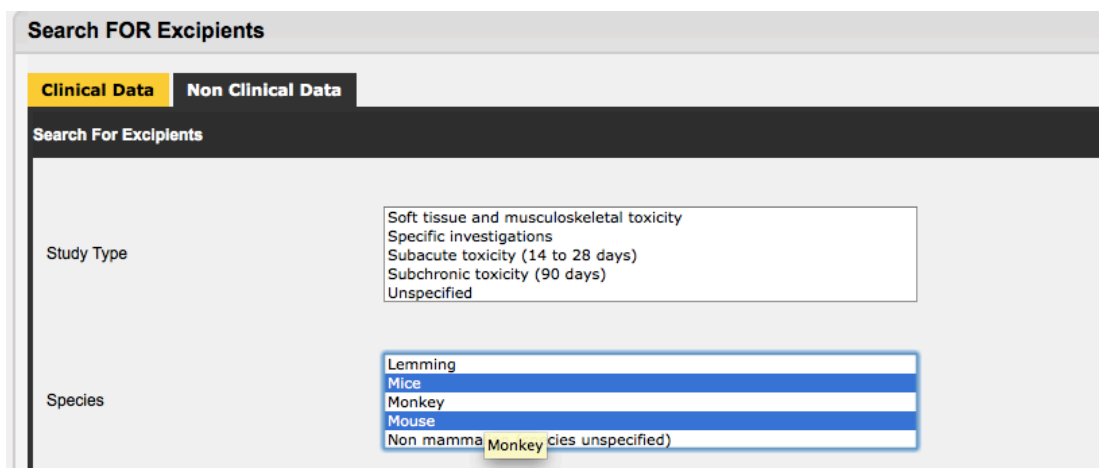
2. Repetition of “FISH” (as shown in in screenshot below). Select both the options to search for fish. In revised version this will be replaced by “FISH”



The screenshot shows the 'Search FOR Excipients' interface with the 'Non Clinical Data' tab selected. The 'Study Type' dropdown menu is open, showing options: 'Soft tissue and musculoskeletal toxicity', 'Specific investigations', 'Subacute toxicity (14 to 28 days)', 'Subchronic toxicity (90 days)', and 'Unspecified'. The 'Species' dropdown menu is also open, showing options: 'Ferret', 'Fish', 'Fish oocytes : Medaka (Oryzias latipes)', 'Flies', and 'Frog'.

SCREENSHOT 2

- For mouse two options are available MICE and MOUSE (as in screenshot 3 below). Select both to search for mice/mouse studies. In revised version you will have only one option i.e MOUSE



Search FOR Excipients

Clinical Data **Non Clinical Data**

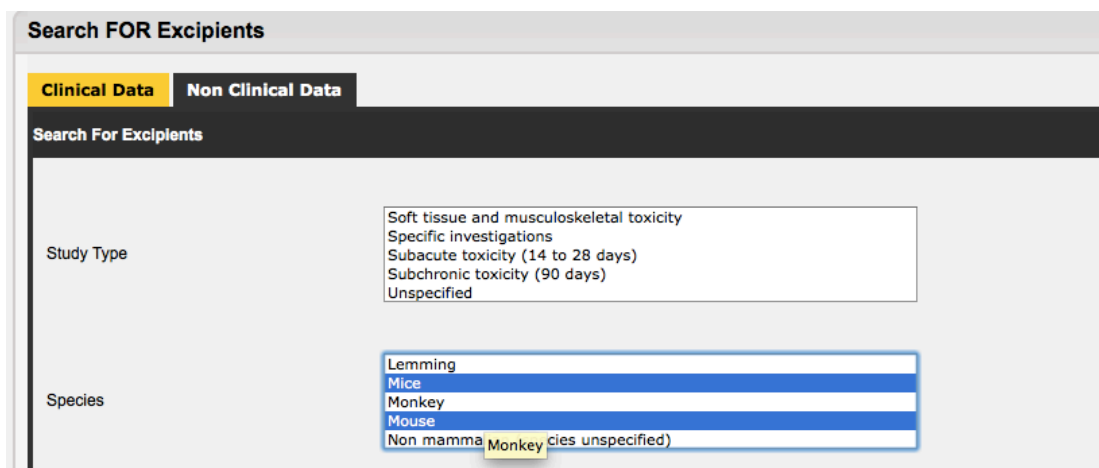
Search For Excipients

Study Type: Soft tissue and musculoskeletal toxicity
Specific investigations
Subacute toxicity (14 to 28 days)
Subchronic toxicity (90 days)
Unspecified

Species: Lemming
Mice
Monkey
Mouse
Non mamma (Monkey cles unspecified)

SCREENSHOT 3

- For rat, two options are available RAT and RATS (as in screenshot 4). This will be rectified in revised version.



Search FOR Excipients

Clinical Data **Non Clinical Data**

Search For Excipients

Study Type: Soft tissue and musculoskeletal toxicity
Specific investigations
Subacute toxicity (14 to 28 days)
Subchronic toxicity (90 days)
Unspecified

Species: Lemming
Mice
Monkey
Mouse
Non mamma (Monkey cles unspecified)

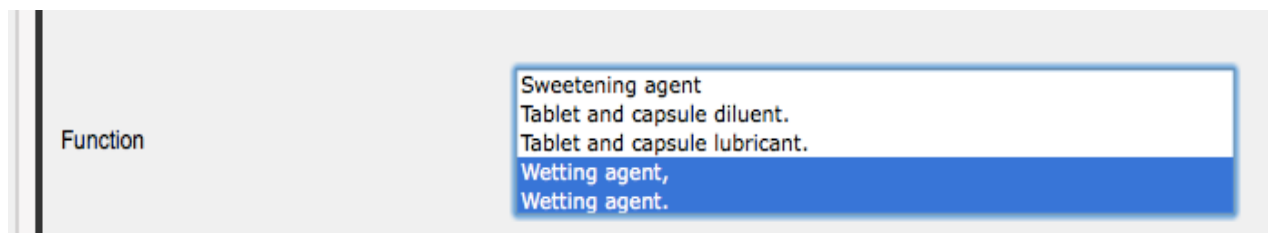
SCREENSHOT 4

PAGE : Search For Excipients

TAB : Non clinical data search & clinical data search

CATEGORY: FUNCTION

1. Few options for function are repeated in the drop down menu (as in screenshot 5). This will be rectified in revised version.



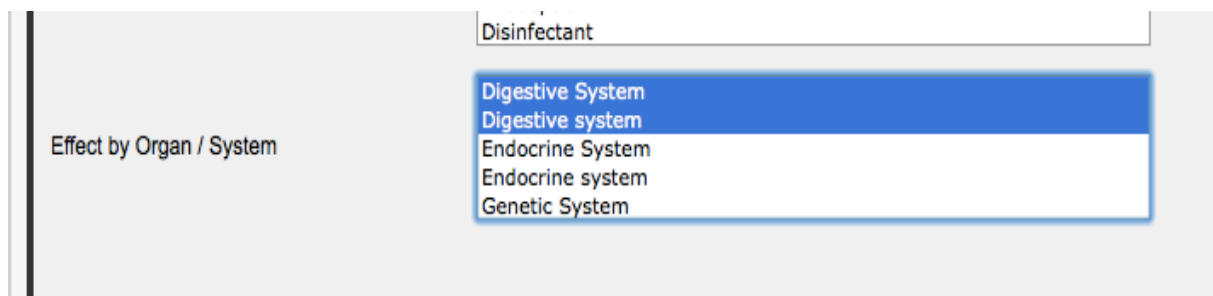
SCREENSHOT 5

PAGE : Search For Excipients

TAB : Non clinical data search & clinical data search

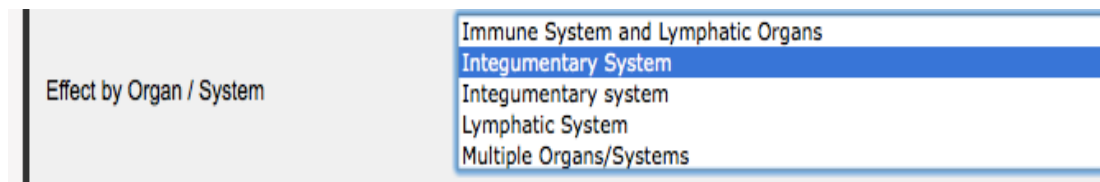
CATEGORY: EFFECT BY ORGAN/SYSTEM

1. All the options in the drop down are repeated (as in screenshot 6). This will be rectified in the revised version.



SCREENSHOT 6

- The dropdowns in the organ/system includes “Integumentary system” (as in screenshot 7). This includes “Skin and Subcutaneous tissue”. However this was confusing for few users as they were not familiar with this term. The integumentary system will be replaced by “Skin and Subcutaneous tissue” in revised version.



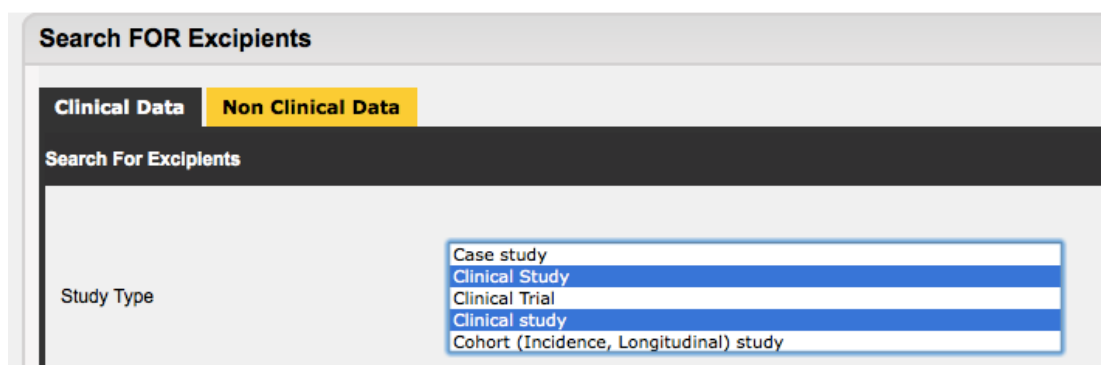
SCREENSHOT 7

PAGE : Search For Excipients

TAB : Clinical data search

CATEGORY: STUDY TYPE

- Few options are repeated (as in screenshot 8). This will be rectified in revised version.



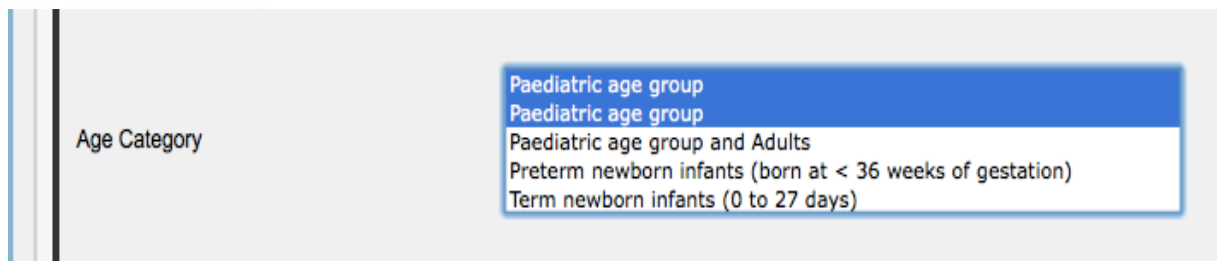
SCREENSHOT 8

PAGE : Search For Excipients

TAB : Clinical data search

CATEGORY: AGE CATEGORY

- One of the drop down options i.e “ paediatric age group” is repeated (as in screenshot 9). This will be rectified in revised version.



SCREENSHOT 9

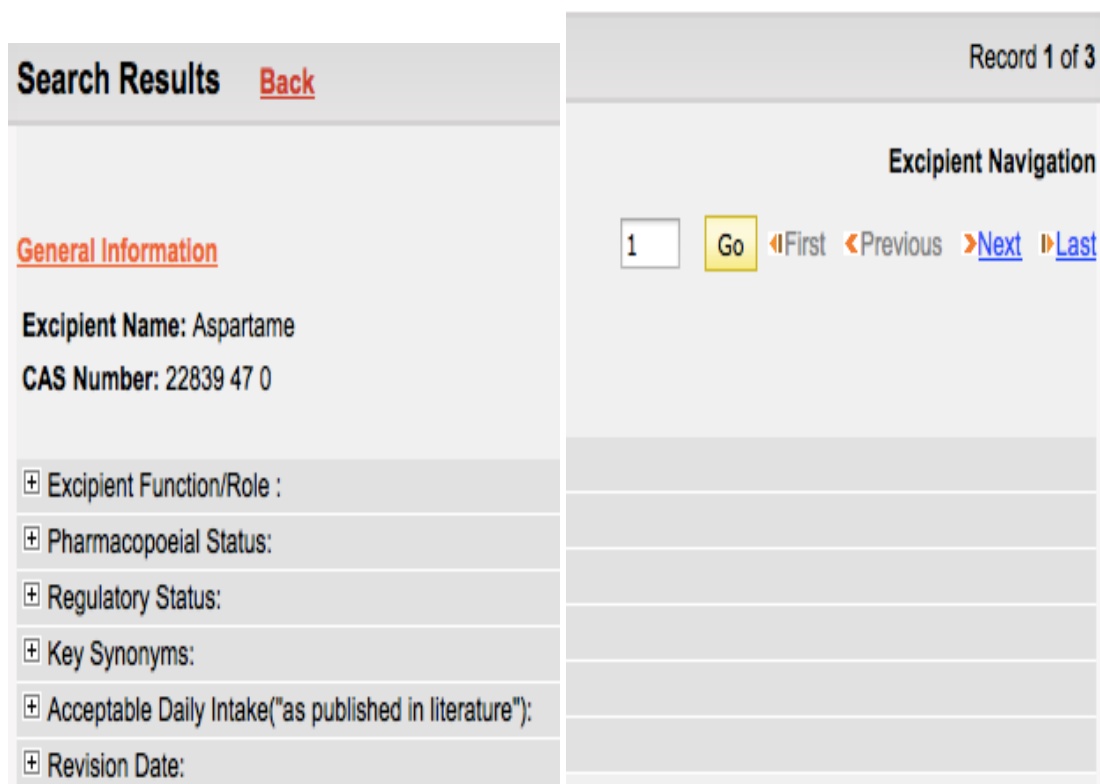
PAGE : RESULTS

1. **Table heading cannot be freezed:**

In all the tabs in the results section (eg. clinical/nonclinical etc) the results when scroll down the table heading moves up with the data. The header cannot not be freezed due to limitation of the oracle. The oracle version does not allow to freeze the headers. If the oracle update allows to freeze the header this will be rectified in the revised version of the database.

2. **Navigate from one excipient to other on the results page:**

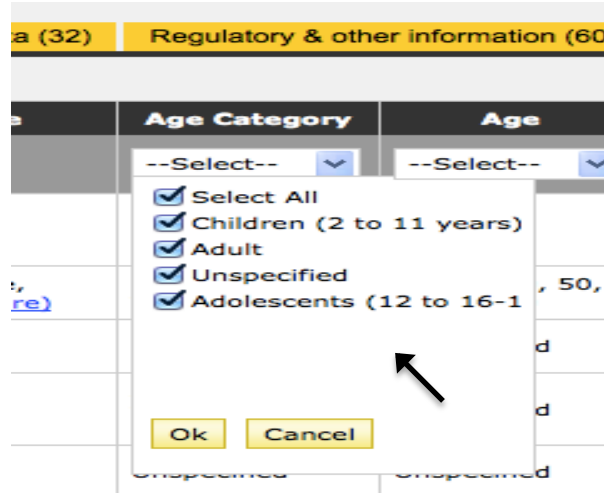
If searching for two or more excipient. Use “NEXT” link to look for the results for another excipients (as in screenshot 10). In the revised version the “ Excipient Navigation” will be replaced by “NAVIGATE TO ANOTHER EXCIPIENT”



SCREENSHOT 10

3: **FILTER DATA**

While filtering the data it is advisable to keep the mouse cursor within the filter box (as in screenshot 11) or the filter box will disappear if the cursor is moved out of the box and you will have to select the filters again.



SCREENSHOT 11