

## Finding Data of Interest

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### **1) Where can I find pathology data in CEBS?**

There are several ways to locate pathology data in CEBS. See examples below.

#### **a) Where can I find individual animal pathology data?**

- Individual animal pathology or incidence statistics from NTP studies can be located by opening the [Pathology Data Workflow](#) and selecting from the various selections available to obtain the desired data
- All individual animal histopathology data can be downloaded from the CEBS FTP site:
  - Use the Download Data resource on the CEBS homepage
  - You will be taken to an FTP download site
  - Select Histopathology
  - Select 'NTP'
  - Next, select the Histopathology NTP.zip file

**Note:** For detailed instructions, see [FTP Downloads](#) help document
- Pathology data relating to specific studies can be located by locating individual study data
  - Search for that study using the Search Study section on the CEBS homepage

- Double click on the results of the search to be taken to the available data for that study

### **b) How do I find all compounds causing a neoplasm in a particular tissue?**

In order to find compounds causing a neoplasm in a particular tissue, use the NTP [Pathology Data Workflow](#)

- From the CEBS homepage, click on the NTP Pathology Data workflow
- Select the organ of choice from the drop down menu
- A list of test articles causing neoplasms in the selected tissue will appear along with the individual animal results

**Note:** For more help using the NTP Pathology Data Workflow reference [this help document](#)

### **c) How do I find all studies with evidence of specific tumors?**

The [Organ Sites and Neoplasia Workflow](#) contains all neoplastic findings related to NTP level of evidence calls in NTP technical reports

- From the CEBS homepage select the 'Organ Sites & Neoplasia Workflow'
- Select the Search tab and the 'Tumor Type' option
- Scroll down to locate the desired tumor type and select 'Search'
- The next screen will display all studies with evidence of the chosen tumor type

**Note:** For more help using the NTP Pathology Data Workflow reference [this help document](#)

## **2) How do I link bioassay calls and genotoxicity?**

Linking bioassay calls and genotoxicity findings can be done with the [Look Up Test Articles](#) workflow

- From the CEBS homepage, click on the Look Up Test Articles workflow
- Input the desired CASRN(s) and select next.
- Check that the desired CASRN(s) is correct, then select next again
- Select the desired calls and findings in both the Genetox and Bioassay categories
- The next screen will display the selected calls and findings for the CASRN(s) entered

**Note:** For more help using the Look Up Test Articles Workflow reference [this help document](#)

### 3) How do I find all data related to a test article?

In order to find test article data, select 'Test Article' from the Search Study section on the homepage

- Enter all or part of the desired test article or CASRN and select submit
- Click on the desired test article, then select search
- The next screen will display all investigations where that test article is applied. Investigations can be expanded to show all studies where that test article is applied. Double-clicking on a study will take you to the data for that study.

**Note:** The calls and findings for NTP test articles can also be found by using the 'Test Article Look Up' icon

### 4) How do I search NTP level of evidence calls?

NTP level of evidence calls can be searched in both the [Organ Sites and Neoplasia](#) and [Look Up Test Articles](#) workflows.

If you know the desired test article, use the Look Up Test Articles workflow:

- Input the desired CASRN(s) and select next.
- Check that the desired CASRN(s) is correct, then select next again
- Select the desired calls and findings in both the Genetox and Bioassay categories
- The next screen will display the selected calls and findings for the CASRN(s) entered

**Note:** For more help using the Look Up Test Articles Workflow reference [this help document](#)

If you want to search organ sites and neoplasia findings for particular NTP level of evidence calls use the Organ Sites and Neoplasia workflow:

- Select Search tab
- Choose the desired Level(s) of Evidence and/or Organ/Site(s) or Tumor Type(s)
- The next screen will display the level of evidence for the selected organ(s)
- Select 'CEBS Home' to return to homepage or use the back arrow to make new selections.

**Note:** For more help using the Organ Sites and Neoplasia Workflow reference [this help document](#).

### 5) How do I locate a study using a NTP study number?

A study can be located using the NTP study number by selecting NTP Study ID from the Search Study section on the homepage

- Enter the NTP study number and select submit
- The next screen will display the investigation that contains the study assigned the study number. Investigations can be expanded to show all studies. Double-clicking on a study will take you to the data for that study.

**Note:** Study numbers are case sensitive

### 6) How do I find all the data for a specific data domain?

All individual data can be downloaded via the CEBS FTP site. For detailed instructions, see [FTP Downloads](#) help document.

### 7) Where do I find Tox21 data?

Tox 21 data are located on the CEBS FTP site: <ftp://157.98.192.110/ntp-cebs/datatype/Tox21/>

### 8) Where are the supporting data for non-NTP publications?

Publication supporting data can be found using the [Publications](#) workflow:

- From the CEBS homepage, select 'Publication' icon under Workflows
- The next screen will display non-NTP publications
- Select the publication of choice
- The next screen will display supporting data for that particular publication

**Note:** For more help with the Publications Workflow reference [this help document](#).

### 9) How do I find private data to which I have been granted access?

Private data can be accessed through the My Data page:

- At the top of the CEBS homepage, 'Open My Data' icon is present
- Login and password will be necessary to view this private data
- Any private data or module to which you have been granted access will be visible after login

**Note:** For more help logging into CEBS reference [this help document](#).