STN® News

Winter 2018

The 2018 Version of MEDLINE® is Now Available in STN®

MEDLINE on STN has been refreshed for 2018, and includes the 2018 version of the MeSH thesaurus. This year, 113 MeSH headings were either changed or deleted and replaced with more up-to-date terminology.

Please review your Alert (SDI) strategies or saved searches that contain any of these terms, they must be updated to use the new terms, or there will be a negative impact on retrieval. Click here for more details.

- Three new Publication Types are available for 2018, including Adaptive Clinical Trial and Equivalence Trial.

- NLM will no longer use CONTRAINDICATIONS (abbrev CT) as a MeSH Qualifier.

- NLM has added a new MeSH Supplementary Concept Record (SCR) Class for Organism. The new class (SCR Class 4) will be used for expanded coverage of Viruses.

See the full NLM bulletin

Alerts Enhanced in STNext™

It is now easier to manage your Alerts in STNext. You can sort your Alert queries by creation date. You can re-run a query and access the Alert results. You have the option to download results in PDF, RTF or TXT format. Use the Answer History link to see a 90-day history of your Alert deliveries.

Save the Dates!

STN Patent Forum
Thursday, May 10, 2018
PIUG Annual Meeting - Alexandria, VA
Click to register

Monday, October 8, 2018
PIUG NE Meeting - Iselin, NJ

Upcoming Training

Structure Searching in STNext
March 22, 2018 - 10:00AM or 2:00PM ET
e-seminar registration

CAS Patents & Pizza – Use the Cooperative Patent Classification on STN
April 10, 2018 - 11:45AM ET
Alexandria, VA; Embassy Suites - Old Town
Click to register

CAS Patents & Pizza – Search Small Nucleic Acids on STN
May 8, 2018 - 11:45AM ET
Alexandria, VA; Embassy Suites - Old Town
Click to register

Help Improve CAS Products

CAS is always looking for ways to improve our products and services, and we invite you to help!
Complete a quick survey to sign up.

Database News

Latest Version of Emtree Introduces 1,397 New Terms

The first Emtree thesaurus release for 2018 is now available within Embase TM. Now totaling 79,984 preferred terms and over 347,000 synonyms, this new version includes 1,397 new terms compared to the previous version released in September 2017:

- 295 are drug terms
- 1,102 new non-drug terms

The non-drug terms include: new medical device concepts and device trade names, expanded organism concepts – including snakes important for their venoms, viruses and other microorganisms.

The new Emtree includes all terms from the 2018 version of MeSH.

Please review your Alert (SDI) strategies related to Embase. The new Emtree terminology should be incorporated as necessary to ensure continued comprehensive retrieval. Review the new and changed terms in this edition of Emtree.

Chinese dual filings are now linked within DWPI families

A long-requested enhancement to the Derwent World Patents Index has now been implemented: the handling of Chinese dual filings. This is an important development which will mean more efficient and accurate searching.

Since 2009, under Article 9 of the amended Chinese patent law, it has been possible to file for protection with both a utility model patent and an invention patent. This creates a challenge for the patent searcher, as the dual filed pair of applications are published on different dates and have no obvious link with each other. Therefore, they most often ended up in different patent families with no indication that the utility model has an accompanying invention application and vice versa.

Clarivate Analytics has now devised a unique solution to this problem. Starting with DWPI update 2018/09, a new process for the frontfile combines machine learning with human intellect to identify dual filing pairings and assign them to the correct patent families within days of publication rather than months as with other sources.

The dual filings identified are paired within the same DWPI family, as in the example below. Note the # symbol identifying the non-convention equivalent utility model.

```
ACCESSION NUMBER:        2017-84947Y [201801]   WPIX
TITLE:                   Water fertilizer integrated irrigating device,
                         has water-fertilizer mixing tank whose two
                         sides are provided with two parallel guide
                         rails, where water-fertilizer mixing tank
                         provided with bracket that is equipped with
                         stirring mechanism
DERWENT CLASS:           P11
INVENTOR:                LI Y; WANG S; ZHANG B; ZU L
PATENT ASSIGNEE:         (QING-N) QINGHAI SHUNTAI AGRIC & ANIMAL
                           HUSBANDRY DEV CO LTD
COUNTRY COUNT:           1

PATENT INFO ABBR.:

PATENT NO          KIND  DATE       WEEK        LA     PG     MAIN IPC
--------------------------------------------------------------------------
CN 107409583        A    20171201   (201801)*   ZH     9[4]
CN 206909123        U    20180123   (201809)#   ZH

APPLICATION DETAILS:

PATENT NO          KIND           APPLICATION          DATE
--------------------------------------------------------------------------
CN 107409583        A             CN 2017-10402658     20170601
CN 206909123        U             CN 2017-20624212U    20170601

PRIORITY APPLN. INFO:              CN 2017-10402658     20170601
                                   CN 2017-20624212U    20170601
```
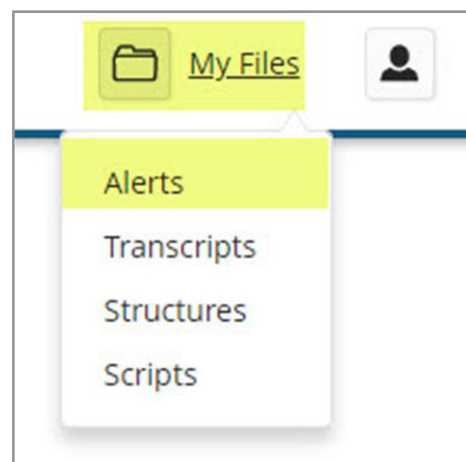
Click here to learn more about the new handling of Chinese dual filings in DWPI.

CAS Customer Center Tip

Q: I misplaced my alert results from a couple months ago. Can you help me recover my missing data?

A: With the enhanced Alerts feature in STNext, missing or mis-placed Alerts results are no longer a problem. Results from the past 90 days are available online under Alerts in the "My Files" section of STNext. Even if you have never used STNext, your recent STN Alerts results are automatically available to you within STNext.

1. Once logged in, simply click on the "My Files" link and then choose "Alerts."

2. From here, scroll down to the Alert you wish to view and click on the "Answer History" dropdown:

ADIESCAPMED April 21 2016, 2:03 PM   ADIECAPMED/S

ADIESCAPMED					Edit	🗑
April 21 2016, 2:03 PM	Name	Database	Query	Delivered To		
Monthly	HOMLES2/S	MEDLINE	View query			

∧ Answer History

3. Your answer history will show up as well as download options:

ADIESCAPMED April 21 2016, 2:03 PM   ADIECAPMED/S

ADIESCAPMED					Edit	🗑
April 21 2016, 2:03 PM	Name	Database	Query	Delivered To		
Monthly	HOMLES2/S	MEDLINE	View query			

∨ Hide Answer History

Run #	Print Date/Time	Answers	Download Options
1	Jan 29, 2018	0	PDF | RTF | TXT
12	Dec 29, 2017	0	PDF | RTF | TXT
11	Nov 28, 2017	1	PDF | RTF | TXT

NOTE: In the Alerts display, there are also options to view your query or edit the Alert. Next are some screen shots of what these options entail:

View Query link:

Query   ✕

L4   QUE SPE=ON ABB=ON PLU=ON ADIE? TONIC PUPIL OR TONIC PUPIL SYNDROME OR HOLMES(
        TABES
L5   QUE SPE=ON ABB=ON PLU=ON PSUEDOTABES PUPILLOTONICA OR KEHRER(W)ADIE SYNDROME O
        W)ADIE SYNDROME
L6   QUE SPE=ON ABB=ON PLU=ON PSUEDO(W)ARGYLL ROBERTSON PUPIL OR PSUEDO(W)ARGYLL RO
        ONIC PUPILLARY REACTION
L7   QUE SPE=ON ABB=ON PLU=ON SAENGER? SYNDROME OR CONSTITUTIONAL AREFLEXY(W)TRIDOP
L8   QUE SPE=ON ABB=ON PLU=ON L4 OR L5 OR L6 OR L7

Edit button:

Alert Settings

Title *

ADIESCAPMED

Method of delivery ⓘ   Expires

EMAIL ▾   MM/DD/YYYY 📅

Delivery to (separate with comma)

Eliminate previously seen answers — ON

Highlight hit terms — ON

Send alerts with no answers — ON

Delivery notification — ON

Cost center

Database settings

Database	Print format	Frequency	Update field code	
MEDLINE	BIB ABS	Monthly ▾	UP ▾	Advanced

Max hits to include

100

Sort

None ▾

Display update information — OFF

Redistribute answers — OFF

Archive answers — OFF

Structure Search Type

SSS ▾

Cancel   **Save**