

## **Disease Surveillance search Instructions.**

Last update 30.09.2016

The disease surveillance search is available if you have Health.one™ version 3.7 or later on your computer.

If you have not already done so please forward the following information.

- Name of main contact doctor.
- Contact e-mail address or addresses.
- Name and full postal address of practice.
- Practice Telephone number
- Total number of doctors working in the practice.
- Name of person who will be responsible for running the search each Monday (a role often best suited a practice staff member).
- Mobile phone number of person making the return (for sending text reminders)
- Name and number of substitute person if first person is away.
- Total number of GMS patients.
- Estimate of total number of private patients.

A more detailed search of your population will be carried out later for denominator purposes.

Firstly if you see a patient with one of the index conditions of

Influenza

Measles

Mumps

Rubella

Chicken Pox

Shingles

Gastro-enteritis

Record the fact in the item assessment in that days contact. It might be a good idea to include these conditions in an associated list with the item assessment. Alternatively click on the blue book or press Ctrl – T. Please make sure that all users in the practice are aware they must record the conditions under assessment.

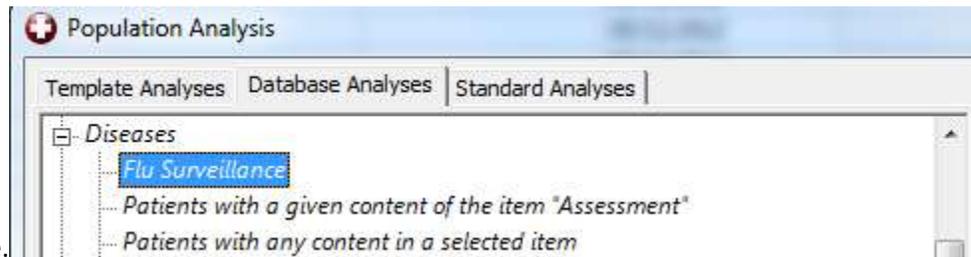
If you receive out of hours reports e.g. from a co-op and you are happy a report confirms a diagnosis as above please also enter this under the item assessment in the patients file. However do not report cases that you may see on call when the patient is not a patient of your practice. It is ok if you wish to add other text to the assessment box in addition to the diagnosis above.

### **Every Monday morning run the Search.**

At the end of the week i.e. on Monday morning but it can be done over the week-end if you are not on call, run the search, the above steps do not need to be repeated.

**To run the search:**

Start the flu surveillance dialog by activating the built in analysis and selecting the new analysis => Flu



Surveillance.

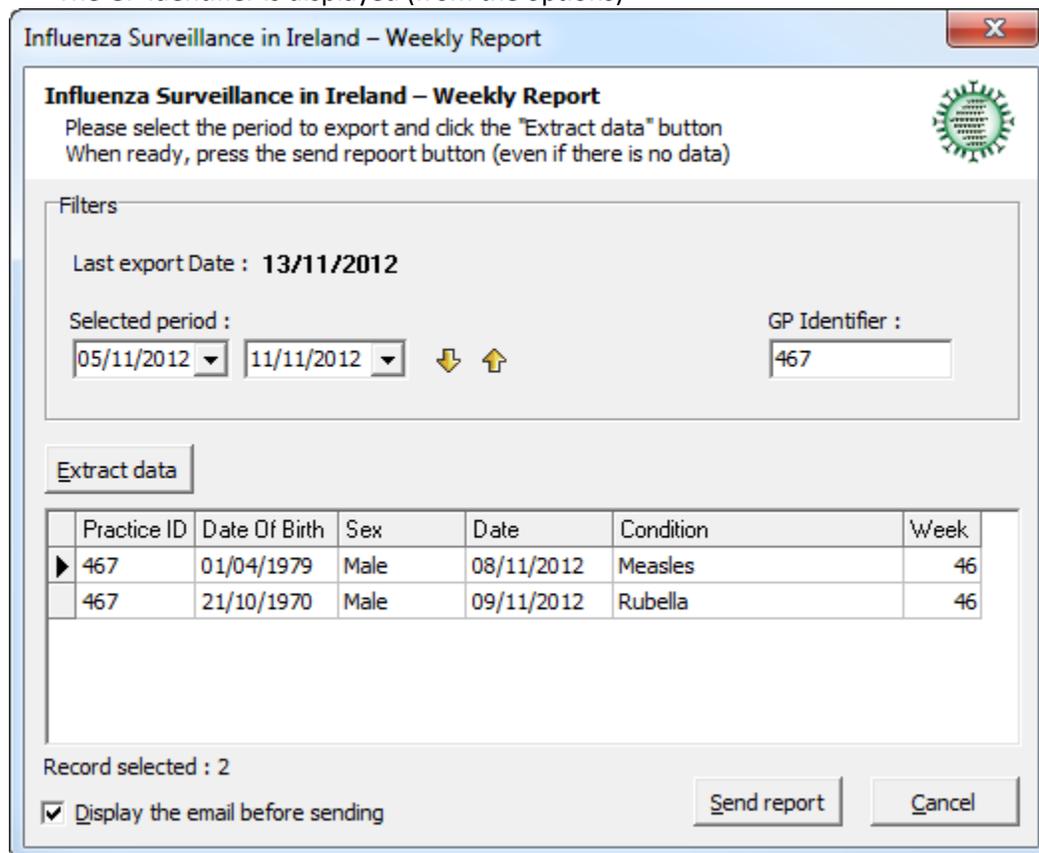
This analysis displays a specific dialog.

This is the new search dialogue.

### Dialog to export the data

A specific dialog is displays with several options:

- The last export date is displayed
- The possibility to specify a period – the arrows will make possible change weeks.
- The GP identifier is displayed (from the options)



**Influenza Surveillance in Ireland – Weekly Report**

Please select the period to export and click the "Extract data" button  
When ready, press the send report button (even if there is no data)

Filters

Last export Date : 13/11/2012

Selected period : 05/11/2012 11/11/2012 ↓ ↑ GP Identifier : 467

Extract data

Practice ID	Date Of Birth	Sex	Date	Condition	Week
▶ 467	01/04/1979	Male	08/11/2012	Measles	46
467	21/10/1970	Male	09/11/2012	Rubella	46

Record selected : 2

Display the email before sending

Send report Cancel

When selecting the correct period (if done regularly, the system will propose the correct period), the user can use the "Extract Data" button to query the database. Data is displayed in the grid.

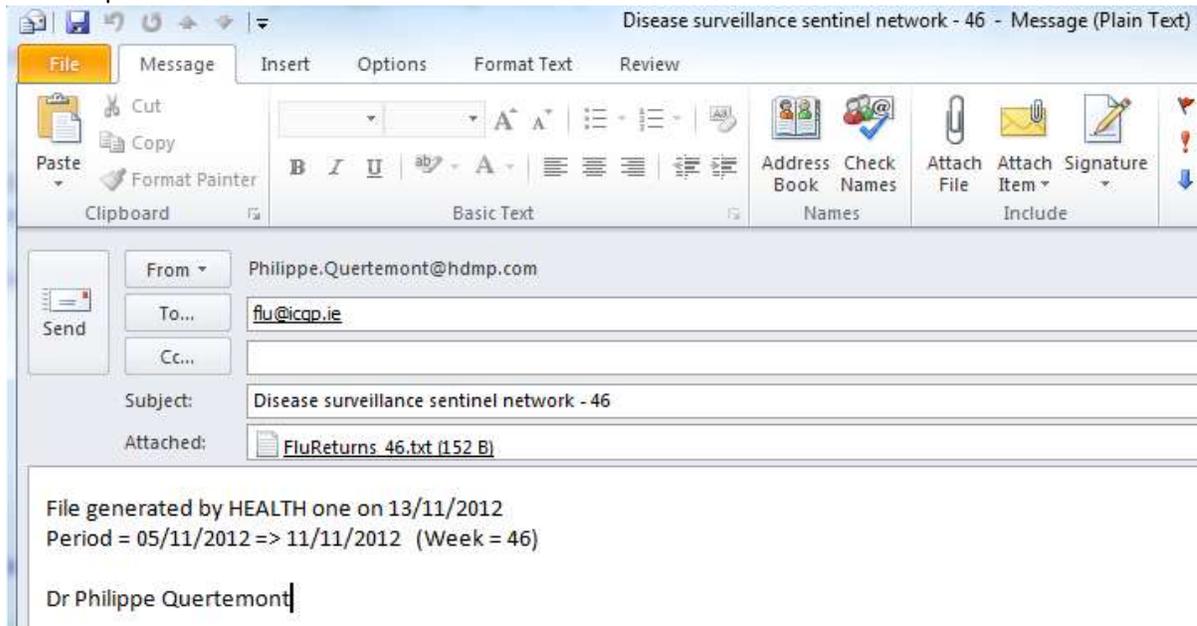
When the query has been performed, the user can use the “Send Report” button to send the files by email. Note this option does not work with gmail or other web based mail. In this case you must send the email manually like before except now the file will be stored in the following location.

C:\Honewin\temp\

After sending the report, the cancel button becomes a “Close” button, so the user closes the dialog.

An option “Display the email before sending” is available to review or not the email before sending.

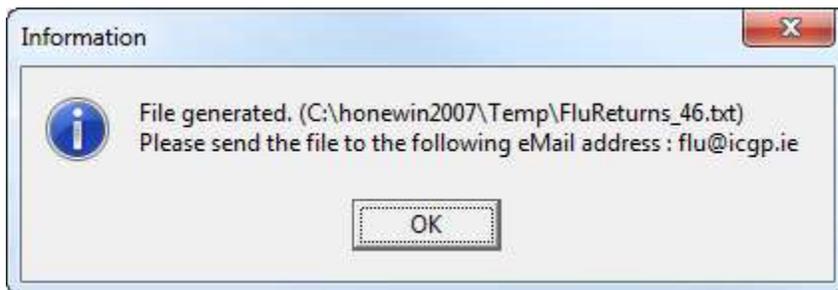
If ticked (= default), the mail is ready within Outlook with the files attached and the email address pre-filled.



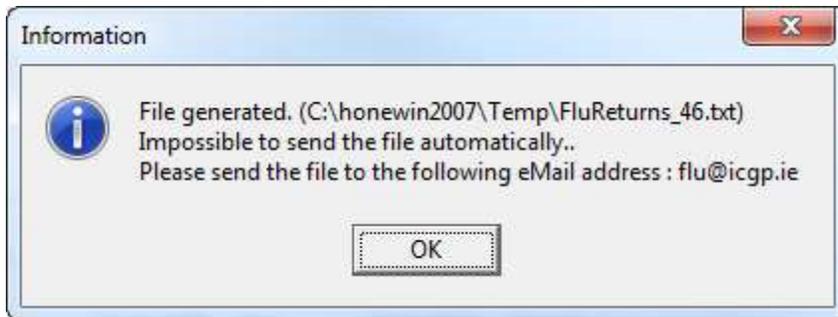
The user has to press the send button.

If the option is not ticked, the email is sent automatically.

**Note:** If MAPI is not installed, a message is displayed to invite the user to send the file manually. In that case open your email program and send the file in the same way you always did.



Same message if there is a send problem:

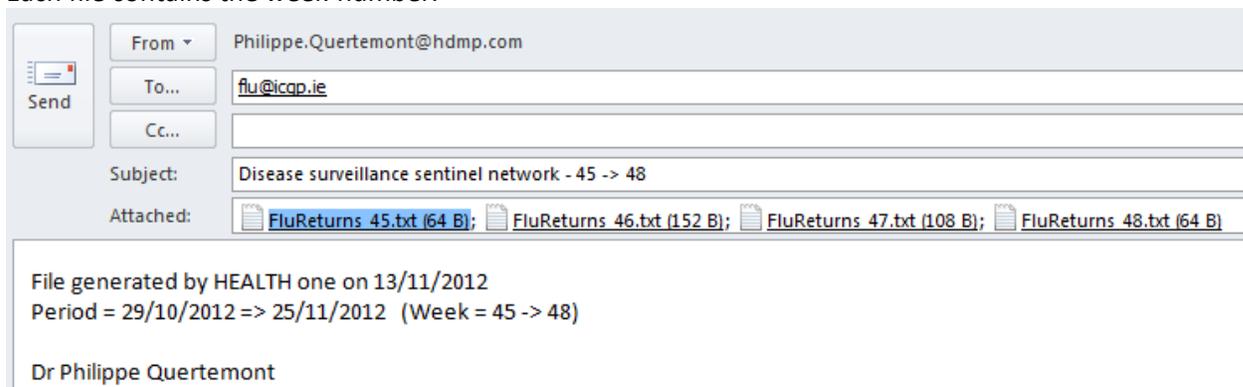


### **Multiples files.**

The system will export one file by week even if there is no data.

In this case, one mail is prepared with all the files attached. (empty files if no data)

Each file contains the week-number.



I think you will find it is very easy quick and user friendly. It is a good idea to designate one member of staff to do it each week and it does not have to be a medical person.

Any questions please e-mail [mjoyce@iol.ie](mailto:mjoyce@iol.ie) and I will reply or ring as soon as I can.

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## **Influenza Swabs**

An important part of the survey will also be taking swabs, **one per week** from patients suspected of having the flu. You should receive packs with appropriate instructions at different times of the year.

If you require further supplies of anything to do with swabbing you should request this directly from the NVRL by e-mail or fax. Do not telephone as the requests cannot be dealt with by telephone. E-mail [nvrl@ucd.ie](mailto:nvrl@ucd.ie) making the subject line “Surveillance swabbing request” and in the body of the e-mail specify exactly what you require be it forms, wire swabs or viral transport medium etc. Please include your practice code. Alternatively send the same information by fax to 01 2697611.

Do not contact the NVRL by telephone, they won't know what you are talking about, use the email address or fax.

You are asked if possible to take up one swab per week on a case of influenza. Obviously if you have no cases then you cannot take a swab. It is also recognised that at certain times you may be too busy to take a swab on that particular case but in general it is of immense benefit to take a swab from a case per week if you can. Taking the swabs involves both throat and nasal swabs. With the nasal swab – the thin wire swab orange cap, try and introduce it into the nasal pharynx via the nostrils and rub it about a little. This is a little uncomfortable but if you can do in once in each nostril the pick up rate is much better than one nostril alone. Then put the swab into the medium and shake it about in the fluid, then discard the wire swab. With the throat swab – the solid white stick swab try and rub it around the posterior pharynx as much as possible. Then break the top of the swab and put it into the red capped medium bottle. Close the bottle, put it in the plastic container, fill the form and put both into the provided white envelope and post it off freepost. Please complete the form fully **especially your practice ID number**. Please use the current year form which will be written on the form, discard all older forms.

Please note the following

- Influenza is a clinical diagnosis
- You should take only one swab per week maximum.
- A case you take a swab on should be a case that you are already calling a case of influenza, the swab is only for confirmation or otherwise.
- Therefore any case on which a swab is taken should be appearing in that weeks return irrespective of whether the result is back and/or whether the swab is positive or negative.
- Try and complete the form, some of the questions may seem daft but it has a set of international WHO recommended questions.
- The box “did you record this case in your clinical notes” is there as a reminder to make sure you record the case.
- Different swabbing frequencies apply if you are in the vaccine efficiency study iMove