

# PHE Syndromic Surveillance Summary

Produced by the PHE Real-time Syndromic Surveillance team

20 June 2018 Year: 2018 Week: 24

Syndromic surveillance national summary:

### Reporting week: 11 June to 17 June 2018

During week 24 there were further increases in GP consultations for allergic rhinitis in line with expected seasonal rises associated with grass pollen.

All reporting through the EDSSS infrastructure changed from 1 April when EDSSS reporting switched to a new, national route. Updates on the development of reporting will be provided in the coming weeks.

Click to subscribe to the weekly syndromic surveillance email

Remote Health Advice:

Calls for eye problems in the 5-14 year age group decreased during week 24 (Figure 9a).

#### Click to access the Remote Health Advice bulletin

**GP In Hours:** 

There was a further increase in GP consultations for allergic rhinitis during week 24 (figure 20) in line with recent warm weather and the grass pollen season. Consultations remain within the range seen in previous years (figure 20b).

#### Click to access the GP In Hours bulletin

Emergency Department:

All reporting through the EDSSS infrastructure changed from 1 April when EDSSS reporting switched to a new, national route, following the introduction of the Emergency Care Data Set: https://www.england.nhs.uk/ourwork/tsd/ec-data-set/.

Data collection from this new route and surveillance output provision are currently under development.

Updates on the development of reporting will be provided in the coming weeks.

#### Click to access the EDSSS bulletin

**GP Out of Hours:** 

During week 24, there was an increase in the difficulty breathing/wheeze/ asthma consultations (figure 5.)

Click to access the GPOOHSS bulletin

RCGP Weekly Returns Service:

Click here to access reports from the RCGP website [external link]



## **PHE Syndromic Surveillance Summary**

#### 20 June 2018

#### Syndromic surveillance summary notes

- Key messages are provided from each individual system.
- The different syndromic surveillance systems in operation within PHE access data from different areas of the national health care system.
- Each system is able to monitor a different selection of syndromic indicators based upon a different case mix of patients.
- Access to the full version of each syndromic surveillance bulletin is available through the Syndromic Surveillance website found at: (<a href="https://www.gov.uk/government/collections/syndromic-surveillance-systems-and-analyses">https://www.gov.uk/government/collections/syndromic-surveillance-systems-and-analyses</a>); reports will be made available on Thursday afternoons.
- Further weekly and annual reports are available from the RCGP Research and Surveillance web pages: <a href="http://www.rcgp.org.uk/clinical-and-research/our-programmes/research-and-surveillance-centre.aspx">http://www.rcgp.org.uk/clinical-and-research/our-programmes/research-and-surveillance-centre.aspx</a>

# Syndromic surveillance systems

#### **Remote Health Advice**

A remote health advice syndromic surveillance system that monitors syndromic calls from remote health advice services e.g. NHS 111 each day across England

#### **GP In-Hours Syndromic Surveillance System**

A large UK-based general practitioner surveillance system monitoring daily consultations for a range of clinical syndromic indicators

#### **Emergency Department Syndromic Surveillance System (EDSSS)**

A sentinel ED network across England monitoring daily attendances and presenting symptoms/diagnoses

#### **GP Out-of-Hours Syndromic Surveillance System (GPOOHS)**

A syndromic surveillance system monitoring daily GP out-of hours activity and unscheduled care across England using a range of clinical syndromic indicators

#### RCGP Weekly Returns Service (RCGP WRS)

A sentinel GP surveillance network covering England and Wales monitoring weekly consultations for a range of clinical indicators. This surveillance system is coordinated by the RCGP Research and Surveillance Centre

#### **Acknowledgements:**

We thank and acknowledge the contribution of all data providers including:

- NHS 111 and HSCIC
- Participating EDSSS emergency departments
- College of Emergency Medicine
- Advanced Health & Care and the participating OOH service providers
- QSurveillance<sup>®</sup>; University of Nottingham; EMIS/EMIS practices; ClinRisk®
- TPP, ResearchOne and participating SystmOne GP practices

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