

# PHE Syndromic Surveillance Summary

Produced by the PHE Real-time Syndromic Surveillance team

09 May 2018 Year: 2018 Week: 18

Syndromic surveillance national summary:

### Reporting week: 30 April to 06 May 2018

Syndromic surveillance indicators for 'heat impact' including heat/sun stroke and insect bites increased over the bank holiday weekend (5-7 May 2018) in line with the warm weather.

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:

During week 18 there was an increase in calls for eye problems, notably in the 1-4 years age group (Figures 9 & 9a) in line with the tree pollen season and the recent warm weather. There was also a rise in heat/sun impact and insect bite calls over the bank holiday weekend (5-7 May 2018) as a result of the recent warm weather (Figures 10 & 11).

Click to access the Remote Health Advice bulletin

**GP In Hours:** 

GP consultations for scarlet fever continued to decrease during week 18 (figure 4).

#### 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:** 

There was an increase in heat stroke consultations on bank holiday Monday (7 May 2018; figure 11) in line with the warm weather.

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**

#### 09 May 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:**

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- 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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