

# PHE Syndromic Surveillance Summary

Produced by the PHE Real-time Syndromic Surveillance team

31 May 2017 Year: 2017 Week: 21

Syndromic surveillance national summary:

### Reporting week: 22 to 29 May 2017

There were increases in heat/sun stroke indicators during week 21, in line with a period of warm weather.

There were further national increases in GP in hours consultations for mumps, mainly in the 15-44 years age group.

### Click to subscribe to the weekly syndromic surveillance email

Remote Health Advice:

There were increases in NHS 111 heat/sun stroke calls during week 21, which peaked on Fri 26 May, in line with a period of warm weather (figure 10). There were also increases noted in insect bite calls during week 21 (figure 11).

### Click to access the Remote Health Advice bulletin

**GP In Hours:** 

Allergic rhinitis consultations remain below seasonally expected levels (figure 21). Heat/sunstroke consultations increased during week 21, peaking on Fri 26 May, though remain at low levels (figure 22).

During week 21 there was a further increase in mumps consultations nationally (figure 13) noted mainly in the 15-44 years age group (figure 13a).

### Click to access the GP In Hours bulletin

Emergency Department:

Nothing new to report during week 21.

### Click to access the EDSSS bulletin

**GP Out of Hours:** 

There were increases in GP out of hours heat stroke consultations during week 21 (note small numbers), which peaked on Fri 26 May, in line with a period of warm weather (figure 10).

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**

### 31 May 2017

### 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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