

# PHE Syndromic Surveillance Summary

Produced by the PHE Real-time Syndromic Surveillance team

13 July 2016 Year: 2016 Week: 27

Syndromic surveillance national summary:

# Reporting week: 04 July to 10 July 2016

There were small increases in GP consultations (in hours and out of hours) for pharyngitis during week 27. These increases were particularly noted in the 1 - 44 years age groups.

Remote Health Advice:

There were small increases in insect bite calls during week 27, which remain within expected seasonal levels (figure 11).

Click to access the Remote Health Advice bulletin [intranet] [internet]

**GP In Hours:** 

There has been a further small increase in GP consultations for pharyngitis (figure 3) during week 27.

There were also further seasonal decreases in allergic rhinitis and a slight increase in insect bite consultations (figures 21 & 23).

Click to access the GP In Hours bulletin [intranet] [internet]

**Emergency Department:** 

Asthma/wheeze/difficulty breathing attendances remained stable during week 27, but remained at a slightly elevated level, particularly in children (figures 15 & 16).

Click to access the EDSSS bulletin [intranet] [internet]

**GP Out of Hours:** 

There were further increases in GP consultations for pharyngitis during week 27 (figure 6). Increases were particularly noted in the 1 - 44 years age groups (figure 6a).

Click to access the GPOOHSS bulletin [intranet] [internet]

RCGP Weekly Returns Service:

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



# **PHE Syndromic Surveillance Summary**

#### 13 July 2016

### 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

## PHE Real-time Syndromic Surveillance Team

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**Web:** <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>

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