

# PHE Syndromic Surveillance Summary

Produced by the PHE Real-time Syndromic Surveillance team

15 June 2016 Year: 2016 Week: 23

Syndromic surveillance national summary:

## Reporting week: 06 June to 12 June 2016

Heat and sun stroke indicators in the NHS 111 and GP surveillance systems remained elevated during week 23 in line with the warm weather.

GP consultations for allergic rhinitis, and NHS 111 eye problem calls in the 5-14 years age group increased in line with increasing grass pollen levels.

Remote Health Advice:

NHS 111 heat stroke and insect bite calls remain elevated, but started to decrease during week 23 in line with the onset of cooler weather (figures 10 & 11).

Eye problems continued to increase during week 23, particularly in the 5-14 years age group, in line with grass pollen activity (figures 9 & 9a).

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

**GP In Hours:** 

During week 23, GP consultations increased for allergic rhinitis, heat stroke and insect bites, in line with the concurrent warm weather (figures 21, 21a, 22, 22a, 23 & 23a).

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

**Emergency Department:** 

There was nothing new to report during week 23.

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

**GP Out of Hours:** 

Nothing new to report.

There were further decreases in gastroenteritis, diarrhoea and vomiting indicators during week 23 (figures 7-9).

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

RCGP Weekly Returns Service:

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



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#### 15 June 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: (https://www.gov.uk/government/collections/ syndromic-surveillance-systems-and-analyses); reports will be made available on Thursday afternoons.
- Further weekly and annual reports are available from the RCGP Research and Surveillance web pages http://www.rcqp.org.uk/clinical-and-research/our-programmes/ research-and-surveillance-centre.aspx

### **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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