



18 May 2016

Year: 2016 Week: 19

**Syndromic
surveillance national
summary:**

Reporting week: 9 to 15 May 2016

There were continued increases in GP consultations for allergic rhinitis during week 19 in line with tree pollen activity. Rates are highest in the 5-14 years age group.

There was also a spike in heat/sun stroke indicators on 8/9 May across all systems coinciding with the warm weather (activity has now returned to expected levels).

**Remote Health
Advice:**

NHS 111 eye problems calls in children aged 5-14 years increased slightly during week 19 (figure 9a), in line with recent tree pollen activity.

There was an increase in heat/sun stroke calls during week 19, in particular on Mon 9 May, coinciding with the warm weather (figure 10). Heat/sun stroke calls have since returned to expected levels.

Click to access the Remote Health Advice bulletin [\[intranet\]](#) [\[internet\]](#)

GP In Hours:

Consultations for allergic rhinitis continued to increase during week 19 in line with continued tree pollen activity (figure 21). Rates remain highest in the 5-14 years age group (figure 21a). There was an increase in heat/sun stroke cases during week 19, in line with the warm weather (figure 23).

There was a small increase in scarlet fever consultations during week 19, most noted in the 1-4 years age group (figures 4, 4a).

Click to access the GP In Hours bulletin [\[intranet\]](#) [\[internet\]](#)

**Emergency
Department:**

There has been an overall decrease in gastroenteritis during week 19, though levels in children under 1 year remain elevated (figures 18 & 19).

There was a spike in emergency department attendances for heat/sun stroke on Sunday 8 May in line with the warm weather; calls have now returned to expected levels (figure 22).

Click to access the EDSSS bulletin [\[intranet\]](#) [\[internet\]](#)

GP Out of Hours:

GP out of hours consultations for difficulty breathing/wheeze/asthma continued to decrease during week 19, across all age groups (figure 5 & 5a).

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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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.rcgp.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

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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®; University of Nottingham; EMIS/EMIS practices; ClinRisk®
- TPP, ResearchOne and participating SystmOne GP practices

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