



PHE Syndromic Surveillance Summary

Produced by the PHE Real-time Syndromic Surveillance team

27 June 2017

Year: 2017 Week: 25

Syndromic surveillance national summary:

Reporting week: 19 June to 25 June 2017

There were sharp increases in heat/sun impact indicators during week 25, peaking between 19-21 June (in line with the level 3 heat alert), and returning to expected levels towards the end of the week.

[Click to subscribe to the weekly syndromic surveillance email](#)

Remote Health Advice:

NHS 111 'heat/sun impact' peaked on Monday 19 June (in line with the warm weather), but returned to expected levels by Saturday 24 June (figure 10).

Eye problem calls in the 5-14 years age group peaked on 18 June, in line with seasonal grass pollen activity (figures 9 and 9a).

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

GP In Hours:

There were sharp increases in heat/sun stroke consultations during week 25, peaking between 19-21 June (in line with the level 3 heat alert period), and returning to expected levels towards the end of the week (figures 22 & 23).

Allergic rhinitis consultations decreased during week 25 (figure 12).

Mumps consultations decreased during week 25 (figure 13).

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

Emergency Department:

Emergency department attendances for heat/sun stroke peaked on Weds 21 June in line with the warm weather, and have since returned to expected levels (figure 22).

[Click to access the EDSSS bulletin](#)

GP Out of Hours:

There were sharp increase in heatstroke consultations during week 25 (in line with the level 3 heat alert period), peaking between 19-21 June, before returning to expected levels towards the end of week (figure 11).

[Click to access the GPOOHSS bulletin](#)

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

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