

PHE Syndromic Surveillance Summary

Produced by the PHE Real-time Syndromic Surveillance team

21 February 2017 Year: 2017 Week: 07

Syndromic surveillance national summary:

Reporting week: 13 to 19 February 2017

There were small increases in contacts for selected gastrointestinal conditions particularly in children under 15 years during week 7, although they remain at seasonally expected levels.

Contacts for respiratory conditions decreased across all syndromic surveillance systems.

Click to subscribe to the weekly syndromic surveillance email

Remote Health Advice:

There were further small increases in diarrhoea calls during week 7 particularly in children 0-14 years, in line with seasonally expected levels (figure 7 & 7a).

Calls for respiratory conditions decreased further during week 7.

Click to access the Remote Health Advice bulletin

GP In Hours:

GP consultations for respiratory conditions including influenza-like illness decreased further during week 7 (figures 1, 2, 5 & 6).

Scarlet fever increased slightly in week 7, mainly in 1-4 year age group (figures 4 & 4a).

Click to access the GP In Hours bulletin

Emergency Department:

Attendances for respiratory conditions decreased during week 7 (figure 7).

Click to access the EDSSS bulletin

GP Out of Hours:

GP out of hours consultations for gastroenteritis and diarrhoea continued to increase during week 7, mainly in children aged 0-14 years (figures 7 & 7a).

Contacts for respiratory conditions continued to decrease during week 7.

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

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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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syndromic-surveillance-systems-and-analyses

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