

PHE Syndromic Surveillance Summary

Produced by the PHE Real-time Syndromic Surveillance team

20 February 2018 Year: 2018 Week: 07

Syndromic surveillance national summary:

Reporting week: 12 to 18 February 2018

GP consultations for influenza-like illness and NHS 111 cold/flu calls remained above seasonally expected levels during week 7.

GP consultations for scarlet fever remained elevated and are above seasonally expected levels.

Click to subscribe to the weekly syndromic surveillance email

Remote Health Advice:

NHS 111 cold/flu calls remained above seasonally expected levels during week 7 (figures 2 & 2a). Sore throat calls also remain above seasonally expected levels, with rates highest in 5-14 years olds (figures 6 & 6a).

Click to access the Remote Health Advice bulletin

GP In Hours:

GP consultations for influenza-like illness continued to decrease across most age groups during week 7 (figures 2 & 2a).

GP consultations for scarlet fever remained elevated in week 7, particularly in the 1-4 years age group (figures 4 & 4a).

Click to access the GP In Hours bulletin

Emergency Department:

Acute respiratory infection attendances increased slightly during week 7 (figure 8).

Attendances for gastroenteritis increased, particularly in the 5-14 years age group (figures 18 & 19).

Click to access the EDSSS bulletin

GP Out of Hours:

Nothing new to report 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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