

PHE Syndromic Surveillance Summary

Produced by the PHE Real-time Syndromic Surveillance team

04 April 2018 Year: 2018 Week: 13

Syndromic surveillance national summary:

Reporting week: 26 March to 01 April 2018

GP consultations for scarlet fever remained above seasonally expected levels in week 13.

All reporting through the EDSSS infrastructure changed from 1 April when EDSSS reporting switched to a new, national route. Updates on the development of reporting will be provided each week.

Click to subscribe to the weekly syndromic surveillance email

Remote Health Advice:

Calls to NHS 111 about sore throat increased in week 13 and are above levels expected for this time of year, particularly in the 5-14 years age group (figures 6 & 6a).

Click to access the Remote Health Advice bulletin

GP In Hours:

GP consultations for scarlet fever remained above seasonally expected levels in week 13 (figure 4).

Click to access the GP In Hours bulletin

Emergency Department:

Respiratory, acute respiratory infection and influenza-like illness attendances remained stable but above baseline levels during week 12 (figures 7, 8 & 12).

All reporting through the EDSSS infrastructure changed from 1 April when EDSSS reporting switched to a new, national route, following the introduction of the Emergency Care Data Set: https://www.england.nhs.uk/ourwork/tsd/ec-data-set/.

Updates on the development of reporting will be provided each week.

Click to access the EDSSS bulletin

GP Out of Hours:

There was an increase in out-of-hours consultations for acute respiratory infection in the youngest age groups during week 13 (<1,1-4 and 5-14 years; figure 2a) though the overall trend a remained stable across all age groups.

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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