



31 January 2017

Year: 2017 Week: 04

**Syndromic
surveillance national
summary:**

Reporting week: 23 to 29 January 2017

There were small increases in respiratory conditions across all syndromic surveillance systems during week 4, particularly in children.

There was an increase in GP consultations for scarlet fever.

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

**Remote Health
Advice:**

NHS 111 calls for cold flu increased during week 4, particularly in adults aged 15-44 and 45-64 years (figures 2, & 2a). Calls for cough remain high in the 5-14 years age group (figure 4a).

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

GP In Hours:

During week 4 there were continued decreases in GP consultations for respiratory conditions in adults aged 45 years and over but increases in consultations for children, particularly in upper respiratory tract infection figures 1a, 2a, & 5a).

There was an increase in scarlet fever consultations during week 4 (figure 4).

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

**Emergency
Department:**

There was a small increase in ED attendances for acute respiratory infection during week 4, mainly in children (figures 8 & 9).

[Click to access the EDSSS bulletin](#)

GP Out of Hours:

GP out of hours consultations for acute respiratory infections increased slightly during week 4, particularly for children aged 5-14 years, but remains within seasonally expected levels (figures 2 & 2a).

[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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PHE Real-time Syndromic Surveillance Team

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