



30 March 2016

Year: 2016 Week: 12

**Syndromic
surveillance national
summary:**

Reporting week: 31 to 27 March 2016

GP consultations for influenza-like illness and other selected respiratory indicators remain above seasonal baseline levels across all systems.

GP consultations for scarlet fever continued to increase during week 12.

**Remote Health
Advice:**

Cold/flu calls to NHS 111 remained above baseline levels during week 12 (figure 2) particularly in the 5-44 years age groups (figure 2a). NHS 111 calls for sore throat in the 5-14 years age group remained above baseline levels (figure 6a). NHS 111 cough calls in the 5-14 years age group continued to increase during week 12 (figure 4a).

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

GP In Hours:

There were further increases in GP consultations for scarlet fever during week 12 (figure 4).

Influenza-like illness decreased slightly during week 12 but remains above seasonally expected levels (figure 2); the highest rates were observed in the south west (figure 2b & appendix map).

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

**Emergency
Department:**

During week 12 there were further increases in attendances for respiratory conditions, including acute respiratory infections and pneumonia (figures 7, 8 & 13).

Click to access the EDSSS bulletin [\[intranet\]](#) [\[internet\]](#)

GP Out of Hours:

The proportion of GP out of hours consultations for acute respiratory infections and influenza like illness remained higher in week 12 than the same time last year (figures 2 & 3).

Click to access the GPOOHSS bulletin [\[intranet\]](#) [\[internet\]](#)

**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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