



27 October 2015

Year: 2015 Week: 43

**Syndromic  
surveillance national  
summary:**

## Reporting week: 19 to 25 October 2015

Selected respiratory infection indicators have continued to increase slightly during week 43, and levels in children aged <1 year and 1-4 years remain higher than last year. Influenza-like illness indicators remain within seasonal expectations.

**Remote Health  
Advice:**

The observed increase in NHS 111 cough calls appears to have slowed down in week 43 (figure 4), but remain higher than last year in the childhood age groups (figure 4a).

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

**GP In Hours:**

Nothing new to report.

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

**Emergency  
Department:**

Bronchitis/bronchiolitis attendances have continued to increase in children aged <1 year (figure 11).

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

**GP Out of Hours:**

There have been continued small increases in consultations for acute respiratory infection in week 43, mainly in children (figures 2 and 2a).

**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/research-and-surveillance-centre.aspx>

## Syndromic surveillance systems

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### 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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## Acknowledgements:

We thank and acknowledge the contribution of all data providers including:

- 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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