



24 September 2014

Year: 2014 Week: 38

**Syndromic
surveillance national
summary:**

Reporting week: 15 to 21 September 2014

There have been further increases in consultations related to respiratory indicators, particularly in children and across all systems. These are in line with seasonally expected levels.

Small increases have also been seen in GP consultations for vomiting in infants.

**Remote Health
Advice:**

Call levels to NHS111 for difficulty breathing continue to increase, particularly for children (figures 5 & 5a).

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

GP In Hours:

There have been a continued increases in consultations for selected respiratory indicators including upper respiratory tract infection (figure 1) and severe asthma (figure 10) during week 38. These small increases are in line with seasonally expected levels.

Vomiting consultations (figure 7) have also increased during week 38, particularly in infants (figure 7a).

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

**Emergency
Department:**

There has been an increase in attendances for respiratory conditions, particularly in young children with acute respiratory infections (figures 8 & 9), and infants with acute bronchitis (figure 11). These are in line with seasonally expected levels.

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

GP Out of Hours:

There have been further increases in acute respiratory infection and difficulty breathing/wheeze/asthma consultations during week 38 (figures 2 and 5). For difficulty breathing/wheeze/asthma, consultations have continued to increase in the under 1 to 14 year olds (figure 5a).

Vomiting consultations, particularly for infants, remain at raised levels (figures 10 & 10a).

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

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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