



05 January 2016

Year: 2015 Week: 53

**Syndromic
surveillance national
summary:**

Reporting week: 28 December 2015 to 03 January 2016

During week 53 there was an increase in lower respiratory tract infections in adults over 65 years, though they continue to be within seasonally expected levels.

**Remote Health
Advice:**

In week 53 the proportions of sore throat and eye problems calls stabilised overall though remain higher than at this time last year (figures 6 and 9). Increases continued in sore throats in adults 45-64yrs (figure 6a) and eye problems in children 5-14yrs (figure 9a).

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

GP In Hours:

GP consultation rates for lower respiratory tract infection increased during week 53, particularly in adults over 65 years (figures 5 and 5a), but rates remain within seasonally expected levels. There was also an increase in consultations for asthma in adults (figures 10 and 10a).

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

**Emergency
Department:**

Attendances for pneumonia rose during week 53 (figure 13).

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

GP Out of Hours:

Consultations for all respiratory indicators remain within seasonally expected levels.

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:

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 SystemOne GP practices
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