



21 March 2017

Year: 2017 Week: 11

**Syndromic
surveillance national
summary:**

Reporting week: 13 to 19 March 2017

There were increases in asthma/wheeze/difficulty breathing conditions during week 11 (within seasonally expected limits), that were particularly noted in children.

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

**Remote Health
Advice:**

During week 11 there was an increase in NHS 111 difficulty breathing calls in children aged 1-4 and 5-14 years (figure 5a).

Respiratory calls remained stable during week 11.

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

GP In Hours:

Chickenpox consultations increased slightly in week 11, mainly in children aged 1-4 years (figures 17 & 17a).

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

**Emergency
Department:**

Attendances for asthma/wheeze/difficulty breathing increased during week 11, particularly in children aged 0-14 years (figures 15 & 16).

Attendances for pneumonia continued to decrease during week 11, mainly in the over 65 years age group (figures 13 & 14).

[Click to access the EDSSS bulletin](#)

GP Out of Hours:

Difficulty breathing/wheeze/asthma consultations remained stable during week 11, however there were increases in the 5-14 years age group (figures 5 & 5a).

[Click to access the GPOHSS bulletin](#)

**RCGP Weekly
Returns Service:**

[Click here to access reports from the RCGP website](#) [external link]

21 March 2017

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

PHE Real-time Syndromic Surveillance Team

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