# PHE Syndromic Surveillance Summary

Produced by the PHE Real-time Syndromic Surveillance team

04 April 2018

## Reporting week: 26 March to 01 April 2018

GP consultations for scarlet fever remained above seasonally expected levels in week 13.

All reporting through the EDSSS infrastructure changed from 1 April when EDSSS reporting switched to a new, national route. Updates on the development of reporting will be provided each week.

---

### Syndromic surveillance national summary:

GP consultations for scarlet fever remained above seasonally expected levels in week 13.

All reporting through the EDSSS infrastructure changed from 1 April when EDSSS reporting switched to a new, national route. Updates on the development of reporting will be provided each week.

---

### Remote Health Advice:

Calls to NHS 111 about sore throat increased in week 13 and are above levels expected for this time of year, particularly in the 5-14 years age group (figures 6 & 6a).

---

### GP In Hours:

GP consultations for scarlet fever remained above seasonally expected levels in week 13 (figure 4).

---

### Emergency Department:

Respiratory, acute respiratory infection and influenza-like illness attendances remained stable but above baseline levels during week 12 (figures 7, 8 & 12).

All reporting through the EDSSS infrastructure changed from 1 April when EDSSS reporting switched to a new, national route, following the introduction of the Emergency Care Data Set: [https://www.england.nhs.uk/ourwork/tsd/ec-data-set/](https://www.england.nhs.uk/ourwork/tsd/ec-data-set/).

Updates on the development of reporting will be provided each week.

---

### GP Out of Hours:

There was an increase in out-of-hours consultations for acute respiratory infection in the youngest age groups during week 13 (<1, 1-4 and 5-14 years; figure 2a) though the overall trend a remained stable across all age groups.

---

### RCGP Weekly Returns Service:

[Click here to access reports from the RCGP website](http://www.rcgp.org.uk) [external link]
04 April 2018

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.

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 SystmOne GP practices

Contact ReSST:
syndromic.surveillance@phe.gov.uk

PHE Syndromic Surveillance Summary
Public Health England, 6th Floor, 5 St Philip’s Place, Birmingham, B3 2PW
Tel: 0344 225 3560 > Option 4 > Option 2
Web: https://www.gov.uk/government/collections/syndromic-surveillance-systems-and-analyses