Syndromic surveillance national summary:

**Reporting week: 05 to 11 March 2018**

Influenza indicators across all syndromic systems remain above seasonally expected levels.

GP consultations for scarlet fever remain above seasonally expected levels.

Remote Health Advice:

NHS 111 cold/flu calls remained above seasonally expected levels during week 10 (figure 2). Sore throat calls in 5-14 year olds increased during week 10 (figure 6a).

GP In Hours:

GP consultations for influenza-like illness (figure 2) and scarlet fever (figure 4) remain above seasonally expected levels.

Emergency Department:

Acute respiratory infection attendances remained above baseline but stable during week 10 (figure 8).

GP Out of Hours:

GP consultations for influenza-like illness remained above seasonally expected levels during week 10 (figure 3).

RCGP Weekly Returns Service:

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

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

Acknowledgements:

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