Reporting week: 27 August to 2 September 2018

During week 25 there were increases in asthma and difficulty breathing, particularly in young children, in line with seasonal expectations.

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 in the coming weeks.

Remote Health Advice:
Difficulty breathing calls continued to increase in week 35 in line with seasonal expectations (figure 5); increases were particularly noted in the under 5 years age groups (figure 5a).

GP In Hours:
GP consultations for asthma increased during week 35, as expected at this time of year (figure 10).

Emergency Department:
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/.
Data collection from this new route and surveillance output provision are currently under development.
Updates on the development of reporting will be provided in the coming weeks.

GP Out of Hours:
During week 35 there was an increase in GP consultations for difficulty breathing/wheeze/asthma, in particular the 1-4 years age group (figure 5 & 5a).

RCGP Weekly Returns Service:
Click here to access reports from the RCGP website [external link]
05 September 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 Real-time Syndromic Surveillance Team

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