

PHE Syndromic Surveillance Summary

Produced by the PHE Real-time Syndromic Surveillance team

25 February 2015 Year: 2015 Week: 8

Syndromic surveillance national summary:

Reporting week: 16 to 22 February 2015

There have been further increases in calls/attendances/consultations for diarrhoea and gastroenteritis across the NHS 111, ED and GP out of hours syndromic surveillance systems during week 8. These increases are within seasonally expected levels.

Remote Health Advice:

NHS 111 calls for diarrhoea continued to increase during week 8 (figure 8) within seasonally expected levels. Increases were most notable in children aged less than 15 years (figure 8a).

Click to access the Remote Health Advice bulletin [intranet] [internet]

GP In Hours:

There were further small increases in GP consultations for scarlet fever during week 8 (figure 4).

Respiratory indicators remained stable during week 8.

Click to access the GP In Hours bulletin [intranet] [internet]

Emergency Department:

There were further increases in attendances for gastroenteritis during week 8 (figure 18). These increases were particularly noted in children aged < 5 years (figure 19).

Respiratory indicators, including attendances for acute respiratory infection and pneumonia, remained stable during week 8 (figures 8 & 13).

Click to access the EDSSS bulletin [intranet] [internet]

GP Out of Hours:

GP out of hours consultations for gastroenteritis and diarrhoea increased during week 8 (figures 7-8). These increases were most notable in children aged under 5 years (figure 7a).

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

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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

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