

PHE Syndromic Surveillance Summary

Produced by the PHE Real-time Syndromic Surveillance team

| 13 February 2018 | Year: 2018 Week: 06 |
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| Syndromic surveillance national summary: | Reporting week: 05 to 11 February 2018 |
| | During week 6 GP consultations for influenza-like illness decreased, however respiratory indicators across all syndromic surveillance systems remained above seasonally expected levels. |
| | GP consultations for scarlet fever continued to increase during week 6 and are above seasonally expected levels. |
| | Click to subscribe to the weekly syndromic surveillance email |
| Remote Health Advice: | NHS 111 cold/flu calls remained above seasonally expected levels during week 6 (figure 2). Sore throat calls continued to increase, with rates highest in 5-14 years olds (figures 6 & 6a). |
| | Click to access the Remote Health Advice bulletin |
| GP In Hours: | GP consultations for influenza-like illness continued to decrease across most age groups during week 6 (figures 2 & 2a). |
| | The was a further increase in GP consultations for scarlet fever, particularly in the 1-4 and 5-14 years age groups (figures 4 & 4a). |
| | Click to access the GP In Hours bulletin |
| Emergency Department: | Respiratory and acute respiratory infection attendances remained stable during week 6 (figures 7 & 8). |
| | Click to access the EDSSS bulletin |
| GP Out of Hours: | GP consultations for influenza-like illness (all ages) continued to decrease during week 6 (figure 3). |
| | Click to access the GPOOHSS bulletin |
| 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 upor 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: <u>http://www.rcgp.org.uk/clinical-and-research/our-programmes</u> 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 unschedul 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 |
| | PHE Real-time Syndromic Surveillance Team |
| Contact ReSST: syndromic.surveillance @phe.gov.uk | Public Health England,6 th Floor, 5 St Philip's Place, Birmingham, B3 2PW |
| | Tel: 0344 225 3560 > Option 4 > Option 2 |
| | Web: https://www.gov.uk/government/collections/ |
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