

PHE Syndromic Surveillance Summary

Produced by the PHE Real-time Syndromic Surveillance team

24 October 2017	Year: 2017 Week: 42
Syndromic surveillance national summary:	Reporting week: 16 to 22 October 2017
	There were small increases in respiratory indicators across a number of systems in week 42.
	Click to subscribe to the weekly syndromic surveillance email
Remote Health Advice:	Nothing new to report for week 42.
	Click to access the Remote Health Advice bulletin
GP In Hours:	Nothing new to report in week 42.
	Click to access the GP In Hours bulletin
Emergency Department:	Acute respiratory attendances increased during week 42, particularly in children 5- 14 years (figures 8 & 9), in line with seasonal expectations.
	Click to access the EDSSS bulletin
GP Out of Hours:	There was a further small increase in GP out of hours consultations for bronchitis/ bronchiolitis during week 42 however levels remain within seasonally expected limits (figure 4). The increases were mainly in the <1 years age group (figure 4a).
	Click to access the GPOOHSS bulletin
RCGP Weekly Returns Service:	Click here to access reports from the RCGP website [external link]

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 different case mix of patients.
	 Access to the full version of each syndromic surveillance bulletin is available through the Syndromic Surveillance website found at: (<u>https://www.gov.uk/government/collections/</u> <u>syndromic-surveillance-systems-and-analyses</u>); 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 unschedule 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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	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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