

Weekly Evidence Surveillance 25/04/2026-01/05/2026

Date	Source	Item	Pub Date	Summary Details	Public Health Theme
01/05/2026	ECDC	Reporting protocol for antimicrobial resistance (AMR)	28/04/2026	A reporting protocol is for the 2026 data call for antimicrobial resistance (AMR) surveillance data, collected by the European Antimicrobial Resistance Surveillance Network (EARS-Net) for 2025.	Antimicrobial Resistance (AMR)
01/05/2026	ECDC	The State of Health of HPV vaccination programmes in the EU/EEA	20/04/2026	This report monitors the policy objectives set out by the Council Recommendation on vaccine-preventable cancer and progress towards cervical cancer elimination.	Vaccination Preventable Disease Guidance
01/05/2026	ECDC	Invasive pneumococcal disease - Annual Epidemiological Report for 2023	20/04/2026	In 2023, 24,567 confirmed cases of invasive pneumococcal disease (IPD) were reported in the European Union/European Economic Area. The crude notification rate was 6.8 cases per 100,000 population, the highest since 2019.	Vaccination Preventable Disease Guidance
01/05/2026	WHO	The WHO acceleration plan to stop obesity and Shake the Salt Habit	30/04/2026	<i>WHO Acceleration Plan to Stop Obesity</i> introduces a more effective, measurable, and country-focused approach to obesity prevention and management. <i>Shake the Salt Habit</i> outlines a structured approach to developing a comprehensive sodium reduction strategy.	Cross-Cutting / Other Public Health Topics
01/05/2026	WHO	Preparedness and response to bacterial meningitis outbreaks: toolkit for frontline healthcare workers	28/04/2026	Following the publication of guidelines on meningitis diagnosis, treatment and care, the WHO has developed a toolkit to translate evidence-based recommendations into practical implementation guidance for use at the point of care.	Emerging Infectious Diseases
01/05/2026	WHO	WHO Global Hepatitis Report 2026	28/04/2026	The Global hepatitis report 2026 provides comprehensive and up-to-date assessment of the global burden of hepatitis B (HBV) and hepatitis C (HCV).	Emerging Infectious Diseases

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01/05/2026	UKHSA	High consequence infectious disease: country specific risk	23/04/2026	Update to list of HCID countries. Taiwan, Liberia, United States, South Korea, Pakistan, Macau were updated.	Emerging Infectious Diseases
01/05/2026	UKHSA	Clostridioides difficile infection: how to deal with the problem	27/04/2026	Interim update to the guidance on the most effective methods of prevention and control of <i>C. difficile</i> infection. This guidance is currently under review.	Emerging Infectious Diseases
01/05/2026	UKHSA	Viral hepatitis: a guide to local and national data	27/04/2026	A guide to understanding and accessing available local and national data for viral hepatitis A, B, C, D, and E.	Public Health Systems & Tools/Policies/Reviews
01/05/2026	UKHSA	Scabies: management advice for health professionals	29/04/2026	Update to the Scabies guidance: Provided clarity on treatment regime, recommendation added on seeking clinical advice in relation to skin lesions resulting from scratching, link added to the updated Public Health Scotland guidance.	Emerging Infectious Diseases
01/05/2026	UKHSA	Kent meningococcal carriage investigation	29/04/2026	Resources and information relating to the UKHSA's investigation of meningococcal bacteria carriage amongst students aged 18-24 in Kent taking place from May 2026.	Vaccination Preventable Disease Guidance
01/05/2026	UKHSA	Tuberculosis in England: national quarterly reports	30/04/2026	Main points: there were 1,256 people notified with tuberculosis (TB), similar to the same period in 2025 (4.2% decrease). Numbers of rifampicin or multidrug-resistant (RR or MDR) TB were the same as in quarter 1 of 2025, with a slight decrease for the four most recent quarters.	Emerging Infectious Diseases
01/05/2026	UKHSA	DoxyPEP: monitoring and evaluation	30/04/2026	This monitoring and evaluation plan sets out proposed analyses to support the provision of doxycycline post-exposure prophylaxis (doxyPEP) to those at greatest risk of syphilis, and to assess the impact of doxyPEP.	Sexual Health

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01/05/2026	UKHSA	Health Protection Report volume 20 (2026)	30/04/2026	This national public health bulletin from UKHSA highlights the effectiveness of Maternal RSV immunisation. If given more than 4 weeks before babies were born providing 85% protection. Finding that supports giving vaccination early in the third trimester, at week 28 of pregnancy, or soon after.	Vaccination Preventable Disease Guidance
01/05/2026	UKHSA	Outbreaks under monitoring in 2026	30/04/2026	On 22 April 2026, the Cambodian Ministry of Health (on Facebook: in Khmer) reported a human case of avian influenza A(H5N1) from Romduol district, Svay Rieng province in a 66-year-old woman. Investigations found that sick and dead poultry around the case's home had been used for cooking. The case has been isolated in hospital.	Emerging Infectious Diseases
01/05/2026	UKHSA	Measles, mumps and rubella: lab-confirmed cases in England 2025	30/04/2029	Quarterly Report. There were 170 laboratory confirmed cases of measles in England, a decrease of 15.4 %. No laboratory confirmed cases were reported in Northern Ireland, Scotland and Wales in Q4 2025. There were 28 laboratory confirmed mumps, an increase of 40%. No laboratory confirmed cases of rubella.	Vaccination Preventable Disease Guidance
01/05/2026	UKHSA	Environmental monitoring following the Grenfell Tower fire	30/04/2026	This report covers the results from the last 4 weeks of environmental monitoring and potential impacts on health.	Environment & Health
01/05/2026	UKHSA	National Flu and Covid Surveillance Report 2025-2026 Week 18 Update	30/04/2026	The main messages of this report are that influenza activity remained stable and is circulating at baseline levels. COVID-19 activity decreased and is circulating at baseline levels. RSV activity decreased and is circulating at baseline levels.	Emerging Infectious Diseases

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01/05/2026	UKHSA	Syndromic Surveillance Weekly Summaries	01/05/2026	Week 17, ARI indicators decreased across all systems. Diarrhoea indicators were mostly stable or decreasing, though there were slight increases in vomiting indicators in primary care systems. Allergic rhinitis consultations increased, consistent with seasonally expected levels.	Emerging Infectious Diseases
01/05/2026	PHA-NI	Minister Nesbitt launches 'This is our health' engagement programme HSC Public Health Agency	29/04/2026	'This is our health' programme will be rolled out in every county across Northern Ireland between now and the end of June and will include in-person engagement in a range of public spaces. People will be telling (government) what things help them stay well for longer, what they want the health service to guarantee, and in turn what they could do to help protect services.	Cross-Cutting / Other Public Health Topics
01/05/2026	NICE	Overview Suspected cancer: recognition and referral Guidance NICE	15/04/2026	This is an update to the 2015 guideline covering the identification of children, young people and adults with symptoms that could be caused by cancer. It outlines appropriate investigations in primary care, and selection of people to refer for a specialist opinion.	Public Health Systems & Tools/Policies/Reviews
01/05/2026	PH Ontario	Best Practices for Infection Prevention and Control in Long-Term Care	29/04/2026	This PIDAC-IPC document provides guidance on IPAC principles and practices.	Public Health Systems & Tools/Policies/Reviews
01/05/2026	HPRA	Clinical Trials Information System (CTIS): New FAQ document available for clinical trial sponsors	29/04/2026	The EMA has published a new Frequently Asked Questions (FAQ) document to help clinical trial sponsors using the Clinical Trials Information System (CTIS) more effectively.	Cross-Cutting / Other Public Health Topics

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01/05/2026	HIQA	Business Plan 2026 HIQA	24/04/2026	<p>Outlines steps to be taken in 2026 to achieve outcomes set out in HIQA Corporate Plan. Of potential particular interest:</p> <ul style="list-style-type: none"> ▪ Objective 1.03: Develop and pilot National Health Dataset. ▪ Objective 1.10: Fulfil statutory functions assigned to HIQA under the E.U.(Basic Safety Standards for Protection Against Dangers Arising from Medical Exposure to Ionising Radiation) Regulations ▪ Objective 1.11: Conduct a governance review of the national screening programmes at population level against the National Standards for Safer Better Healthcare ▪ Objective 3.11: Commence piloting of the draft costing tool for the collection of costs attributable to antimicrobial resistance in public acute hospitals by Dec 2026. ▪ Objective 3.16: Develop prioritisation criteria and a roadmap to provide evidence for policy for the future of Ireland’s patient registries by June 2026. 	Cross-Cutting / Other Public Health Topics
01/05/2026	HIQA	Health technology assessment of RSV immunisation HIQA	28/04/2026	<p>There is consistent evidence that RSV immunisations are safe and effective for the prevention of RSV and associated complications. While local and systemic events are common, serious adverse events are rare. There is evidence of longer-term effectiveness, with data limited to a maximum of three years’ follow-up; however, immunity wanes over time.</p>	Vaccination Preventable Disease Guidance

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01/05/2026	PHS	Information about vaccines for young people in Vietnamese - Publications - Public Health Scotland	n.d.	These leaflets explain the various vaccines offered to young people in Scotland in the Vietnamese language.	Vaccination Preventable Disease Guidance
01/05/2026	IDSA	Can you treat late syphilis with a single dose of benzathine penicillin G?	27/04/2026	The ongoing manufacturer's delay since April 2023 has created a supply shortage has prompted the search for alternative therapies like doxycycline or lentocilin. This study found no statistically significant difference in treatment effectiveness as measured by a fourfold decrease in nontreponemal titres for cases treated with 1, 2 or 3 doses of weekly BPG injections or with 28 days of doxycycline. Perhaps giving a single dose of BPG will improve compliance without sacrificing treatment failures. Study has some limitations.	Sexual Health
01/05/2026	Evidence Alerts	Immunogenicity and Safety of vYF, a Yellow Fever Vaccine — A Phase 2 Trial New England Journal of Medicine	08/04/2026	In this year 1 interim analysis of a phase 2, observer-blinded, randomized, active-controlled trial, we randomly assigned healthy adults 18 to 60 years of age in a 2:1 ratio to receive vYF or YF-VAX as a single vaccine injection on day 1. A total of 568 participants were enrolled: 382 in the vYF group and 186 in the YF-VAX group; 329 and 156 participants, respectively, were included in the per-protocol population for the noninferiority analysis. Seroconversion by day 29 occurred in 99.7% of participants receiving vYF and 99.4% of those receiving YF-VAX (difference, 0.3 percentage points; 95% confidence interval, -1.2 to 3.2, which met the criterion for noninferiority).	Vaccination Preventable Disease Guidance

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01/05/2026	Evidence Alerts	Oral Nirmatrelvir–Ritonavir for Covid-19 in Higher-Risk Outpatients New England Journal of Medicine	22/04/2026	In two open-label platform trials (PANORAMIC in the United Kingdom and CanTreatCOVID in Canada), we enrolled higher-risk adults (≥50 years of age or ≥18 years of age with coexisting conditions) in the community who tested positive for SARS-CoV-2 and had been unwell for 5 days or less. In two open-label trials, nirmatrelvir–ritonavir did not reduce the incidence of hospitalization or death among vaccinated higher-risk participants with SARS-CoV-2 infection.	Emerging Infectious Diseases
01/05/2026	Evidence Alerts	Effectiveness of interventions to increase vaccine uptake: component network meta-analysis The BMJ	15/04/2026	Overall, extended opportunities, appointment scheduling help, financial incentives, payments to cover costs, and motivational interviewing were effective content components of interventions to increase vaccine uptake. Effective delivery components overall were human interaction and delivery by community members alongside healthcare professionals. However, effective components varied by age group, for underserved populations, and in analyses investigating the impact of the covid-19 pandemic.	Vaccination Preventable Disease Guidance
01/05/2026	IAEA	Nuclear Techniques Help Liberia Develop Climate-Resilient Rice	29/04/2026	These facilities enable scientists to grow several generations of rice each year, analyse plants at the DNA level using molecular tools and select promising traits much faster, helping the country to better respond to climate pressures and rising demand.	Environment & Health

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01/05/2026	IAEA	Strengthening Collaborative Water Resource Management in Africa	24/04/2026	Scientists throughout Africa have collected and analysed 20,000 water samples using nuclear isotopic techniques to better understand how groundwater moves through the continent's shared basins. Their findings have been incorporated into national water management plans, helping to ensure access to clean water across Africa.	Environment & Health
01/05/2026	IAEA	Food Safety and Control IAEA- Safe Food for a Better Life	29/04/2026	Conference proceedings- this event brought together global experts and stakeholders to discuss the protection of the food supply chain and explore ways to improve its resilience to a variety of challenges including climate change, foodborne diseases, food fraud and antimicrobial resistance.	Environment & Health
01/05/2026	IAEA	IAEA ZODIAC Week Sets Roadmap to Strengthen Global Pandemic Readiness	29/04/2026	Following a week of intensive discussions, global experts on zoonotic diseases defined the next phase of the IAEA's Zoonotic Disease Integrated Action (ZODIAC) initiative, which aims to fortify the world's defences against future disease outbreaks.	Emerging Infectious Diseases