Weekly Evidence Surveillance – 23/10/2026-30/10/2026

Source	Item	Pub Date	Details	Public Health Theme
ECDC	Multi-model assessment of the impact of newborn RSV immunisation on hospitalisation burden in the EU/EEA	28/10/2026	This analysis aims to support country-level evaluations and policy decision-making around the introduction of universal RSV immunisation interventions for protecting newborns in the EU/EEA, using a multi-model approach that synthesises results from several independently developed models. Specifically, this assessment wants to answer the following question: How many RSV hospitalisations can be averted in EU/EEA countries via immunisation of newborns with either long-acting monoclonal antibodies (la-mAbs) or maternal vaccination (MV) compared to no intervention?	Vaccination Preventable Disease Guidance
ECDC	Country report: ECDC Public Health Emergency Preparedness Assessment for Norway, 2025 - Under Article 8 of the Regulation (EU) 2022/2371	28/10/2026	This report presents the findings and recommendations of the first assessment conducted in Norway. This involved a desk review of relevant documents, followed by a five-day country visit that took place between 3–7 February 2025.	Public Health Systems & Tools/Policies/Reviews
ECDC	Threat assessment brief – Importation of Ebola disease cases caused by Bundibugyo virus to Kenya and Nigeria	23/10/2026	This Threat Assessment Brief assesses the risk for people from the EU/EEA living in or travelling to the newly affected areas, and the overall risk for the general EU/EEA population. It is intended for public health authorities in the EU/EEA.	Emerging Infectious Diseases
WHO	Catalogue of mutations in Mycobacterium tuberculosis complex and their association with drug resistance, 3rd ed.	30/10/2026	Third edition: The WHO Catalogue of mutations in Mycobacterium tuberculosis complex and their association with drug resistance provides a standardized reference for interpreting genetic mutations associated with phenotypic drug resistance and supports sequencing-based drug susceptibility testing, diagnostic development, surveillance and research.	Vaccination Preventable Disease Guidance
WHO	Public health advice on gender considerations	28/10/2026	This public health advice addresses the need to integrate gender considerations into Ebola outbreak preparedness	Emerging Infectious Diseases

	during Ebola disease outbreaks		and response measures. It outlines practical actions to identify and act on gender-specific differences in risks, needs and barriers.	
WHO	Target regimen profiles for long-acting injectables for tuberculosis prevention and treatment	26/10/2026	This document sets out WHO target regimen profiles (TRPs) for LAIs for TB preventive treatment and for the treatment of TB disease. For each characteristic it defines a minimal requirement, which a product must meet to be worth pursuing, and an optimal requirement, the most desirable yet realistically achievable target.	Vaccination Preventable Disease Guidance
UKHSA	New report shows toll of Chickenpox with over 3,000 infants hospitalised last year - GOV.UK	30/10/2026	New figures published today by the UK Health Security Agency (UKHSA) show the significant burden chickenpox (varicella) placed on young children in England in 2025, in the year before protection against the virus became part of the routine NHS Childhood Vaccination Programme.	Vaccination Preventable Disease Guidance
UKHSA	Don't let a winter bug ruin your Diwali celebrations - GOV.UK	30/10/2026	The UK Health Security Agency (UKHSA) is calling on those celebrating Diwali to come forward for their flu, COVID-19 and RSV vaccinations, if they are eligible, so they can be protected during Diwali and throughout winter.	Vaccination Preventable Disease Guidance
UKHSA	Varicella epidemiological reports - GOV.UK	30/10/2026	A summary of varicella cases from different surveillance systems including notifications to health protection teams, GP consultations and hospitalisations.	Vaccination Preventable Disease Guidance
UKHSA	TB rates in England stay level in 2025, but need to fall further - GOV.UK	29/10/2026	Annual data published today by the UK Health Security Agency (UKHSA) show that tuberculosis (TB) notifications in England in 2025 (5,449 notifications) remain level with 2024 (5,485 notifications), after significant increases in previous years:	Vaccination Preventable Disease Guidance
UKHSA	Ebola and Marburg haemorrhagic fevers: outbreaks and case locations - GOV.UK	29/10/2026	Nigeria, map and footnote updated. Information about incidents and outbreaks of Ebola and Marburg, both viral haemorrhagic fevers (VHF)	Emerging Infectious Diseases
UKHSA	Pertussis immunisation in pregnancy: vaccine coverage (England) - GOV.UK	29/10/2026	Added HPR 20(10) report for April to June 2026 and associated data tables file. Vaccine uptake data and commentary about the pertussis (whooping cough) vaccination programme for pregnant women.	Vaccination Preventable Disease Guidance

UKHSA	Vaccine update: issue 378, October 2026 - GOV.UK	29/10/2026	Latest developments in vaccines, vaccination policies and procedures for immunisation practitioners.	Vaccination Preventable Disease Guidance
UKHSA	National measles guidelines - GOV.UK	29/10/2026	Measles factsheet and warn and inform letter have been updated to include reference to MMRV vaccine.	Vaccination Preventable Disease Guidance
UKHSA	Tuberculosis in England, 2026 report - GOV.UK	29/10/2026	Incidence, treatment and prevention of tuberculosis (TB) in England using data up until the end of 2025.	Vaccination Preventable Disease Guidance
UKHSA	Avian influenza: guidance, data and analysis - GOV.UK	28/10/2026	Removal of out-of-date risk assessments and advice documents, and updated links.	Emerging Infectious Diseases
UKHSA	Avian influenza: managing human exposures and sporadic cases - GOV.UK	28/10/2026	Removed guidance documents "Managing the human health risk of avian influenza in poultry and wild birds: Guidance for health protection teams" and "Investigation and initial clinical management of possible human cases of avian influenza with potential to cause severe human disease" as superseded by updates to "Guidance for the management of people exposed to birds or other animals infected with avian influenza" and “Managing sporadic avian influenza human spillover cases and their contacts in England”	Emerging Infectious Diseases
UKHSA	Meningococcal: the green book chapter - GOV.UK	28/10/2026	Updated to include additional information in the administration section for those on anticoagulation therapy or those with bleeding disorders.	Vaccination Preventable Disease Guidance
UKHSA	Infection prevention and control (IPC) in adult social care (ASC) - GOV.UK	28/10/2026	Guidance for all ASC settings, including care homes, supported living, day services and domiciliary care.	Public Health Systems & Tools/Policies/Reviews
UKHSA	Nipah virus (NiV): biological principles - GOV.UK	27/10/2026	Updated with disclaimer. Core principles relating to the biology and transmission of Nipah virus.	Emerging Infectious Diseases
UKHSA	Acute respiratory illness in PPDs and the CYPSE - GOV.UK	27/10/2026	The PPD guidance has been updated to include additional measures for preventing and managing acute respiratory infections (ARIs) in prisons and other places of detention.	Vaccination Preventable Disease Guidance

			These include additional considerations on isolation, ventilation, infection prevention and control, visiting, contact restrictions and outbreak control measures. The CYPSE guidance has also been updated to incorporate additional considerations on infection prevention and control and outbreak control measures, informed by relevant WHO guidance	
UKHSA	Health and Social Care Needs Assessment toolkit: women's prisons - GOV.UK	26/10/2026	The toolkit provides a gender-specific Health and Social Care Needs Assessment (HSCNA) framework that evaluates the health and social care needs of women in prison during custody and on release.	Cross-Cutting / Other Public Health Topics
UKHSA	HIV: East of England annual data spotlight - GOV.UK	26/10/2026	Added 2024 report. Reports presenting annual epidemiological data for HIV in East of England.	Public Health Systems & Tools/Policies/Reviews
UKHSA	Influenza: treatment and prophylaxis using anti-viral agents - GOV.UK	23/10/2026	This update incorporates new evidence on the treatment of critically ill patients with oseltamivir and updated recommendations on renal dosing.	Vaccination Preventable Disease Guidance
UKHSA	ObLong: study of asymptomatic COVID-19 testing in acute NHS hospitals - GOV.UK	23/10/2026	Observational longitudinal (ObLong) study to determine impact of asymptomatic COVID-19 testing on NHS acute trusts in 2022 and challenges to implementing policy	Vaccination Preventable Disease Guidance
PHA-NI	Health protection situational awareness (HPSAR) report | HSC Public Health Agency	30/10/2026	The HPSA report provides an overview of selected surveillance metrics in the form of a situational awareness summary. Horizon scanning provides information on emerging situations that can impact public health including local, national and global events.	Public Health Systems & Tools/Policies/Reviews
PHA-NI	Respiratory Surveillance Report | HSC Public Health Agency	29/10/2026	Integrated influenza, respiratory syncytial virus (RSV) and COVID-19 infections reporting into a weekly report, providing a single overview of the epidemiology of these infections in Northern Ireland, along with the number of respiratory care home outbreaks, hospital admissions and occupancy, and deaths.	Vaccination Preventable Disease Guidance
PHA-NI	Seasonal influenza vaccine: annual Trust guidance on data	29/10/2026	This document provides guidance on data collection and reporting of vaccine uptake for staff employed in the Trusts.	Vaccination Preventable Disease Guidance

	collection and reporting of vaccine uptake for Trust-employed Frontline Health and Social Care Workers | HSC Public Health Agency			
PHA-NI	Annual vaccine preventable diseases surveillance reports for Northern Ireland | HSC Public Health Agency	29/10/2026	Access historical annual surveillance reports on vaccine preventable diseases in Northern Ireland.	Vaccination Preventable Disease Guidance
PHA-NI	School leavers booster and MenACWY vaccination coverage in Northern Ireland - annual data | HSC Public Health Agency	29/10/2026	Find annual School Leavers Booster and MenACWY vaccination coverage in Northern Ireland, including the latest figures and previous reporting years.	Vaccination Preventable Disease Guidance
PHA-NI	Pertussis (whooping cough) vaccine coverage in pregnancy - annual data | HSC Public Health Agency	28/10/2026	Find annual Pertussis (whooping cough) vaccination uptake data in pregnancy for Northern Ireland, including the latest figures and previous reporting years.	Vaccination Preventable Disease Guidance
HPRA	Rifampicin and Rifampicin combination – Potential genotoxicity and associated contraceptive requirements	23/10/2026	The product information for the Rifampicin product range has been updated regarding potential genotoxicity	Cross-Cutting / Other Public Health Topics
HIQA	Review of the European landscape for assessment of high-risk medical devices in the context of EU HTAR | HIQA	29/10/2026	This report examines the reimbursement pathways for high-risk medical devices across Europe, and explores how national HTA bodies are preparing for implementation of the EU HTA Regulation.	Public Health Systems & Tools/Policies/Reviews

PHS	Vaccines for young people - Publications - Public Health Scotland	30/10/2026	This leaflet explains the various vaccines offered to young people while at secondary school in Scotland. This leaflet is also available in other languages, BSL and audio on the NHS inform website	Vaccination Preventable Disease Guidance
PHS	Help protect your child against chickenpox with the MMRV vaccine - Publications - Public Health Scotland	29/10/2026	A leaflet about the MMRV vaccine to help protect against chickenpox, for children born between 1 January 2020 and 31 August 2022. This publication is also available in British Sign Language (BSL) and audio on the NHS inform website.	Vaccination Preventable Disease Guidance
PHS	Pathogen genomic bioformatic user manual - version 2 - Pathogen genomic bioformatic user manual - Publications - Public Health Scotland	26/10/2026	PHS provides a national genomic sequencing service operating within Public Health Microbiology (PHM) Division to support: Outbreak investigation, Surveillance of infectious diseases, Identification of variants and transmission patterns, Public health decision-making	Public Health Systems & Tools/Policies/Reviews
IDSA	New CDC report underscores need for federal action on AMR	27/10/2026	The 2026 Antimicrobial Resistance Threats Report from the Centers for Disease Control and Prevention shows that drug-resistant bacteria and fungi result in nearly 10 million infections and over 50,000 deaths each year in the U.S.	Antimicrobial Resistance (AMR)
Evidence Alerts	Latest alerts		Immunogenicity and safety of BPZE1, an intranasal live attenuated pertussis vaccine, evaluated with and without tetanus-reduced diphtheria-acellular pertussis vaccine in healthy children aged 6-17 years: a randomised, active-controlled and placebo-controlled, phase 2b trial. Lancet Infect Diseases. Clinical Practice Guideline for Systemic Antibacterial and Antifungal Prophylaxis in Pediatric Patients With Cancer and Hematopoietic Cell Transplant Recipients: 2026 Update. Journal of Clinical Oncology.	Public Health Systems & Tools/Policies/Reviews
IAEA	How Nuclear Technology Is Helping Cities Become More Sustainable	30/10/2026	For millions of urban residents, a good quality of life means comfortable homes, clean water, breathable air and reliable infrastructure. On World Cities Day, discover	Environment & Health

			seven ways nuclear science and technology are improving urban life.	
IAEA	What is Nuclear Fuel?	23/10/2026	Information on nuclear fuel.	Environment & Health
DAFM	Minister Heydon announces extension of call for evidence on capital investments on farms supporting agriculture and land use post CAP 2027	30/10/2026	Minister for Agriculture, Food and the Marine, Martin Hayden TD, has today announced an extension to the call for evidence on capital investments on farms supporting agriculture and land use Post 2027 which will now close on Friday, 27 November 2026.	Environment & Health
DAFM	International Softwood Conference 2026 comes to Dublin	29/10/2026	The annual meeting brings together representatives from the forest sector from across the world to discuss the challenges and opportunities of the sector. The conference is organised jointly by the European Timber Trade Federation (ETTF) and the European Organisation of Sawmills (EOS) and is being held in Ireland for the first time.	Environment & Health