

Weekly Evidence Surveillance 10/07/2026

Date	Source	Item	Pub Date	Details	Reviewer	Public Health Theme
10/07/2026	ECDC	Communicable disease threats report, 6 - 10 July 2026, week 28	10/07/2026	The ECDC Communicable Disease Threats Report (CDTR) is a weekly bulletin for epidemiologists and health professionals on active public health threats. This issue of the ECDC Communicable Disease Threats Report (CDTR) covers the period 6 - 10 July 2026, and includes updates on Ebola, West Nile Virus infections, Crimean-Congo haemorrhagic fever, Vibrio, Influenza A (H9N2), expert deployment, and an overview of respiratory virus epidemiology in the EU/EEA.	RP	Emerging Infectious Diseases
10/07/2026	WHO	WHO optimal antiretroviral dosing guidance: recommendations for dosing medicines for HIV prevention and treatment in paediatric populations	08/07/2026	This guidance presents updated recommendations on antiretroviral drug dosing for neonates, infants and children, drawing on recent pharmacokinetic evidence, clinical studies and expert consensus to support HIV prevention and treatment in paediatric populations. The document outlines harmonized weight-band dosing approaches intended to simplify prescribing, dispensing and programme implementation while maintaining appropriate drug exposure across age groups. It describes key updates to neonatal and paediatric dosing, including revised regimens for commonly used medicines such as dolutegravir and abacavir/lamivudine, and provides detailed dosing tables for a range of formulations.	COK	Sexual Health
10/07/2026	WHO	Disarmament, Demobilization and Reintegration and Mental Health and Psychosocial Support	10/07/2026	Long-term exposure to armed conflict, community stigma, unemployment and separation from families and communities may influence the mental health and psychosocial well-being of people who	RP	Cross-Cutting / Other Public Health Topics

				were formerly recruited or associated with armed forces and groups.		
10/07/2026	WHO	Integrated approach to management of skin-related neglected tropical diseases and common skin conditions	09/07/2026	This booklet supports the implementation of the skin NTD framework and has been developed primarily for front-line health-care workers like you, working in remote and underserved communities where skin NTDs and other skin conditions commonly co-exist. It provides clear, practical guidance to help you recognize and manage both skin NTDs and other frequently encountered skin diseases. The content follows a skin sign and symptom-based approach - starting from observable signs in the patient (such as a lump, ulcer, or itching)—to guide identification of potential conditions and inform appropriate management and referral. This method allows you to apply your knowledge even in situations where the exact diagnosis may not be clear. With experience, you will become increasingly confident in recognizing the signs and symptoms of skin diseases	COK	Cross-Cutting / Other Public Health Topics
10/07/2026	PHA-NI	Are you aged up to 25 years and starting university for the first time? (MenACWY immunisation leaflet)	10/07/2026	This booklet explains about the Meningitis ACWY vaccination that is offered to young people starting university.	RP	Vaccination Preventable Disease Guidance
10/07/2026	UKHSA	Meningococcal B (MenB) time limited vaccination offer letter	10/07/2026	Information on the Meningococcal B (MenB) time limited vaccination offer.	RP	Vaccination Preventable Disease Guidance
10/07/2026	UKHSA	Bloodborne infections in blood, tissue and organ donors (BIBD): guidance, data and analysis	10/07/2026	The NHSBT and UKHSA Epidemiology Unit, and the epidemiology of infections among blood, tissue and organ donors and recipients.	RP	Emerging Infectious Diseases
10/07/2026	UKHSA	Crimean-Congo haemorrhagic fever (CCHF) contact tracing matrix	09/07/2026	How to classify and manage people who have been exposed to CCHF.	RP	Emerging Infectious Diseases

10/07/2026	UKHSA	Corporate Report: UK Health Security Agency (UKHSA) research involving animals	09/07/2026	UKHSA and Porton Biopharma Limited have committed to being more transparent with the public about when, how and why we use animals in research.	RP	Public Health Systems & Tools/Policies/Reviews
10/07/2026	UKHSA	Marburg and Ebola contact tracing matrix	09/07/2026	How to classify and manage people who have been exposed to Ebola disease or Marburg virus disease.	RP	Emerging Infectious Diseases
10/07/2026	UKHSA	Health protection in children and young people's settings, including education	09/07/2026	A practical guide for staff on managing cases of infectious diseases in children and young people's settings, including education.	RP	Public Health Systems & Tools/Policies/Reviews
10/07/2026	UKHSA	Ebola and Marburg haemorrhagic fevers: outbreaks and case locations	09/07/2026	Information about incidents and outbreaks of Ebola and Marburg, both viral haemorrhagic fevers (VHF).	RP	Emerging Infectious Diseases
10/07/2026	UKHSA	Measles epidemiology 2023 to 2026	09/07/2026	Number of laboratory-confirmed cases of measles in England.	RP	Emerging Infectious Diseases
10/07/2026	UKHSA	Mpox clade Ib and clade IIb outbreak: epidemiological overview	09/07/2026	The latest information on mpox clade Ib and clade IIb cases in the UK and mpox vaccine administration in England.	RP	Emerging Infectious Diseases
10/07/2026	UKHSA	High consequence infectious disease: country specific risk	09/07/2026	Listing of countries with a known occurrence of high consequence infectious disease (HCID).	RP	Emerging Infectious Diseases
10/07/2026	UKHSA	UKHSA evidence reviews	09/07/2026	Evidence reviews conducted by the All Hazards Public Health Response Evidence Review team and the Science Evidence Review team within UKHSA.	RP	Public Health Systems & Tools/Policies/Reviews
10/07/2026	UKHSA	Hand hygiene alternatives to soap and water for reducing C. difficile	09/07/2026	A rapid systematic review on hand hygiene alternatives to soap and water for reducing C. difficile.	RP	Public Health Systems & Tools/Policies/Reviews
10/07/2026	UKHSA	Looking after children and those in early years settings before and during hot weather: teachers and other	07/07/2026	This page advises those working with children on how to reduce the risks of hot weather to the health of people they provide care for.	RP	Cross-Cutting / Other Public Health Topics

		educational professionals				
10/07/2026	UKHSA	Polio: global eradication, NAC and environmental surveillance	07/07/2026	Information on the Global Polio Eradication programme, UK National Authority for Containment (NAC) and environmental surveillance for polio.	RP	Emerging Infectious Diseases
10/07/2026	UKHSA	Inadvertent vaccination in pregnancy (VIP)	06/07/2026	Advice for health professionals on pregnant women who are inadvertently vaccinated against chicken pox (varicella), shingles or measles, mumps, rubella.	RP	Cross-Cutting / Other Public Health Topics
10/07/2026	UKHSA	Ebola and Marburg: returning workers scheme (RWS)	03/07/2026	Advice for people returning to the UK after working in an Ebola or Marburg virus affected area.	RP	Emerging Infectious Diseases
10/07/2026	ESRI	Developing data-driven damage and adaptation functions for Integrated Assessment Models: An application in AD-MERGE 2.0	10/07/2026	Integrated Assessment Models (IAMs) have been the primary tool for studying the global trade-offs of climate change mitigation over the past decades. These models rely on estimated functions of climate change induced economic damages. These are, however, based on severely limited or decades-old data, or both. This paper aims to estimate the most robust possible regional impact cost functions given the available data and implement them into the AD-MERGE 2.0 IAM. We estimate the impacts of climate change on coastal flooding, river flooding, mortality and morbidity, energy consumption, labour productivity and tourism using recent observational data or results of recent modelling exercises.	RP	Cross-Cutting / Other Public Health Topics
10/07/2026	ESRI	Mental models of climate policy among the public	09/07/2026	A central challenge for climate policy is to select effective climate mitigation measures that maintain prosperity and wellbeing. To picture and reason about such complex problems, cognitive psychology shows that people use 'mental models'. Thus, if citizens possess mental models of the climate policy problem, this will affect how they view climate policies. This study reveals that people do, indeed, have mental models that connect the main elements of the problem.	RP	Environment & Health

10/07/2026	PH Ontario	PHO Rounds: The Digital Determinants of Health in the Canadian Landscape	16/07/2026	The digital determinants of health (DDOH) are increasingly shaping the conditions in which health is achieved around the world, and their impacts on public health are profound. In this PHO Rounds, Dr. Shaw will summarize recent work on the concept of the DDOH and elaborate on their relevance to the Canadian context. He will present emerging thinking about governance and intervention in the DDOH and describe implications for public health policy and practice. He will conclude by illustrating future directions demanding attention in this important domain.	RP	Cross-Cutting / Other Public Health Topics
10/07/2026	HPRA	PRAC meeting highlights 6-9 July 2026	10/07/2026	The European Medicines Agency's Pharmacovigilance Risk Assessment Committee (PRAC) is responsible for assessing and monitoring safety issues for human medicines.	RP	Cross-Cutting / Other Public Health Topics
10/07/2026	HIQA	HTA and Evidence Synthesis Bulletin April - June 2026	03/07/2026	This edition of our bulletin will cover the work and activities we completed through April to June in the area of health technology assessment (HTA) and evidence synthesis. Our aim is to provide a brief overview of our most recent reports, protocols and to highlight the conferences we presented at.	RP	Public Health Systems & Tools/Policies/Reviews
10/07/2026	PHS	How to save a life: Emergency response to a drug overdose in prison	09/07/2026	RADAR (Rapid Action Drug Alerts and Response), Scottish Prison Service and NHS Scotland have worked together to create this prison resource on how to respond to a drug overdose, and how to reduce the harm from drugs.	RP	Cross-Cutting / Other Public Health Topics
10/07/2026	PHS	Sexually transmitted infections in Scotland 2016-2025	07/07/2026	This annual release by Public Health Scotland (PHS) provides data relating to several sexually transmitted infections in Scotland from January 2016 to December 2025. The report includes data on testing and laboratory confirmed diagnoses of chlamydia, gonorrhoea, and Mycoplasma genitalium infection extracted from the Electronic Communication of Surveillance in Scotland System (ECOSS) and the National Sexual Health (NaSH)	RP	Sexual Health

				system. Additionally, data on antimicrobial susceptibility testing and whole genome sequencing of <i>Neisseria gonorrhoeae</i> isolates in Scotland are presented.		
10/07/2026	PHS	Evaluation of the National Drug Deaths Mission: International review-level evidence of the effectiveness and cost-effectiveness of different treatment and support modalities	07/07/2026	This publication presents the findings from two studies, which were aimed at exploring to what extent National Mission funding has been allocated to effective and cost-effective treatment and support. They are both part of the Public Health Scotland evaluation of the Scottish Government's National Drug Deaths Mission.	RP	Cross-Cutting / Other Public Health Topics
10/07/2026	IDSA	Sensitivity of Measles rRT-PCR Testing During an Outbreak in Persons without Rash	09/07/2026	During the 2024 Chicago measles outbreak, 120 real-time reverse-transcription polymerase chain reaction (rRT-PCR) tests were performed on 117 symptomatic persons with measles exposure, but without rash; test sensitivity was 78% (7 true positive). After an initial negative test, providers should maintain suspicion of measles and repeat testing as symptoms progress.	RP	Cross-Cutting / Other Public Health Topics
10/07/2026	IDSA	Protective effects of influenza B neuraminidase antibodies against symptomatic influenza virus infection	10/07/2026	NAI antibodies were a strong correlate of protection against symptomatic IBV infection, with protective effects independent of those from HAI antibodies. These findings suggest the use and standardization of neuraminidase content in influenza vaccines could provide broader protection against influenza.	RP	Cross-Cutting / Other Public Health Topics
10/07/2026	IDSA	Safety, Tolerability, and Immunogenicity of Revaccination With mRNA-1345 RSV Vaccine Administered 24 Months Following a Primary Dose in Adults ≥60 Years of Age	10/07/2026	mRNA-1345 revaccination at 24 months was well-tolerated and elicited nAb responses non-inferior to primary vaccination. Based on nAb titers comparable to those after primary vaccination, mRNA-1345 revaccination has the potential to provide extended protection against RSV disease once timing for revaccination is determined.	RP	Vaccination Preventable Disease Guidance

10/07/2026	IDSA	Preparing for the Next Pandemic: Learning From COVID-19 to Build What Comes Next	10/07/2026	WHO's efforts to strengthen pandemic preparedness—grounded in what the world learned during COVID-19 and what today's outbreaks of avian influenza, Hantavirus and Ebola are teaching us.	RP	Public Health Systems & Tools/Policies/Reviews
10/07/2026	IDSA	Launching “Notes From the Epidemic Frontlines”—Elevating Real-Time Insights in Infectious Diseases	10/07/2026	The landscape of infectious diseases is changing rapidly. Environmental disruption, climate pressures, urbanization, global mobility, vaccine hesitancy, and population displacement from conflict and natural disasters are reshaping the conditions under which pathogens emerge and spread. As a result, outbreaks are increasingly complex, unfolding in dynamic settings where clinicians, epidemiologists, laboratorians, scientists, communicators, and public health professionals must respond in real time. Yet, the experiences and insights of those working directly in these environments are often underrepresented in the scientific literature.	RP	Public Health Systems & Tools/Policies/Reviews
10/07/2026	Evidence Alerts	A Pragmatic Trial of a 6-Month Strategy for Rifampicin-Resistant Tuberculosis.	24/06/2026	Among participants in South Africa with rifampicin-resistant tuberculosis, the 6-month trial strategy was noninferior to the standard-of-care strategy with respect to a successful outcome. The safety profiles of the two strategies were similar. (Funded by the U.S. Agency for International Development and others; BEAT Tuberculosis ClinicalTrials.gov number, NCT04062201.)	RP	Cross-Cutting / Other Public Health Topics
10/07/2026	WOAH	WOAH launches Wildlife Health Strategy 2026–2030 to strengthen prevention, surveillance systems and rapid response capacities	03/07/2026	During its 93rd General Session in May, the World Organisation for Animal Health (WOAH) has launched its new Wildlife Health Strategy 2026–2030, to reaffirm the importance of wildlife health surveillance systems as a cornerstone of global health security , biodiversity conservation and resilient ecosystems under an integrated health approach.	RP	Cross-Cutting / Other Public Health Topics