

**Weekly Evidence Surveillance 06/03/2026**

Date	Source	Item	Pub Date	Details	Reviewer	Public Health Theme
06/03/2026	<a href="#">ECDC</a>	<a href="#">The European Union One Health 2024 Zoonoses report</a>	09/12/2025	This report by the European Food Safety Authority and the European Centre for Disease Prevention and Control presents the results of zoonoses monitoring and surveillance activities carried out in 2024 in 27 Member States (MSs), the United Kingdom (Northern Ireland) and eight non- MSs, according to the Zoonoses Directive 2003/99/EC.	RP	Emerging Infectious Diseases
06/03/2026	<a href="#">ECDC</a>	<a href="#">Legionnaires' disease - Annual Epidemiological Report for 2023</a>	04/03/2026	In 2023, the notification rate of Legionnaires' disease increased to 3.2 cases per 100 000 population, up from the 2.6 cases per 100 000 population reported in 2022.	RP	Emerging Infectious Diseases
06/03/2026	<a href="#">ECDC</a>	<a href="#">Communicable Disease Threats Report (CDTR)</a>	06/03/2026	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 28 February–6 March 2026 and includes updates on respiratory virus epidemiology in the EU/EEA, Sars-CoV-2 variant classification, MERS, mass gathering monitoring, and chikungunya	RP	Emerging Infectious Diseases
06/03/2026	<a href="#">WHO</a>	<a href="#">Nurturing care for children with developmental delays and disabilities: thematic brief</a>	02/03/2026	Despite gains in childhood survival, more effort is needed to improve the well-being of children with developmental delays and disabilities. All children, including children with developmental delays and disabilities, need nurturing care. Nurturing care can contribute to	RP	Cross-Cutting / Other Public Health Topics

				<p>preventing developmental delays and protect children who are exposed to risk factors, as well as improve functioning and long-term outcomes for children with developmental disabilities. This Brief outlines why and how nurturing care is relevant for children with developmental delays and disabilities. Recognizing that these children have diverse needs requiring different levels of coordinated and family-centred support, it recommends a set of actions to strengthen policies, services, communities and caregiver capabilities so that these children receive nurturing care.</p>		
06/03/2026	<a href="#">WHO</a>	<a href="#">WHO guideline on environmentally friendly and less invasive oral health care for preventing and managing dental caries</a>	05/03/2026	<p>This WHO guideline provides evidence-based recommendations for the safe and effective use of mercury-free dental materials and minimal interventions to prevent and manage dental caries, in alignment with the Minamata Convention on Mercury and global oral health priorities. It evaluates the clinical effectiveness, cost-effectiveness, toxicity and environmental impact of fluoride varnish, silver diamine fluoride, pit and fissure sealants, glass ionomer cements, resin-based composites and related materials. The guideline incorporates GRADE-based assessments and guiding principles—including prevention first, minimally invasive care, shared decision-making and the precautionary principle—alongside risk-mitigation</p>	RP	Cross-Cutting / Other Public Health Topics

				advice for vulnerable groups and occupational safety measures. It also outlines implementation strategies, sustainability considerations and research gaps to support countries in transitioning toward mercury-free, environmentally responsible oral health care.		
06/03/2026	<a href="#">UKHSA</a>	<a href="#">Norovirus cases remain high while respiratory viruses fall</a>	05/03/2026	Weekly UKHSA report for the 2025/26 season, monitoring respiratory viruses.	RP	Emerging Infectious Diseases
06/03/2026	<a href="#">UKHSA</a>	<a href="#">National flu and COVID-19 surveillance reports: 2025 to 2026 season</a>	05/03/2026	National influenza (flu) and COVID-19 report, monitoring COVID-19 activity, seasonal flu and other seasonal respiratory illnesses.	RP	Emerging Infectious Diseases
06/03/2026	<a href="#">UKHSA</a>	<a href="#">Avoiding infection on farm visits: advice for the public</a>	05/03/2026	Visiting a farm is an enjoyable and educational experience for many people, particularly children. However, visiting a farm carries a small risk of catching an infection from animals or the environment. Farm animals can be a source of germs (bacteria, viruses, and parasites) that can be passed from animals to humans and cause illness. Some can cause serious illness in children, pregnant women and those with reduced immunity.	RP	Cross-Cutting / Other Public Health Topics
06/03/2026	<a href="#">UKHSA</a>	<a href="#">HTLV National Register: patient information</a>	05/03/2026	The human T-cell lymphotropic virus (HTLV) National Register for blood donor screening and how to take part in research that helps improve understanding of HTLV.	RP	Cross-Cutting / Other Public Health Topics
06/03/2026	<a href="#">UKHSA</a>	<a href="#">Measles epidemiology 2023 to 2026</a>	05/03/2026	Number of laboratory-confirmed cases of measles in England.	RP	Emerging Infectious Diseases
06/03/2026	<a href="#">UKHSA</a>	<a href="#">National Immunisation programme: Health Equity Audit 2025</a>	05/03/2026	The 2025 audit of the National Immunisation programme aligned with	RP	Public Health Systems & Tools/Policies/Reviews

				the UKHSA Immunisation Equity Strategy 2025 to 2030		
06/03/2026	<a href="#">UKHSA</a>	<a href="#">Health Protection Report volume 20 (2026)</a>	05/03/2026	A national public health bulletin from the UK Health Security Agency (UKHSA).	RP	Public Health Systems & Tools/Policies/Reviews
06/03/2026	<a href="#">UKHSA</a>	<a href="#">Mpox clade Ib and clade IIb outbreak: epidemiological overview</a>	05/03/2026	The latest information on mpox clade Ib and clade IIb cases in the UK. Previous reports from June 2022 to January 2025 include information on clade IIb only.	RP	Emerging Infectious Diseases
06/03/2026	<a href="#">UKHSA</a>	<a href="#">Quality and methodology information: older adult respiratory syncytial virus (RSV) vaccine coverage estimates in England</a>	05/03/2026	This Quality and Methodology Information (QMI) report outlines the approach used for the production of the official statistics on the respiratory syncytial virus (RSV) vaccine coverage in older adults, published by the UK Health Security Agency (UKHSA). This QMI report supports users in understanding the strengths and limitations of the data, methods and statistics, ensuring UKHSA is compliant with the quality standards stated in the Code of Practice for Statistics.	RP	Emerging Infectious Diseases
06/03/2026	<a href="#">UKHSA</a>	<a href="#">Shingles immunisation programme [Shingrix®]: evaluation reports</a>	03/03/2026	Evaluation of the Shingrix® herpes zoster (shingles) vaccination programme in England: academic years 2023/24, and 2024/25.	RP	Emerging Infectious Diseases
06/03/2026	<a href="#">UKHSA</a>	<a href="#">One Health vector-borne disease surveillance</a>	02/03/2026	UKHSA jointly with partners in England takes a 'One Health' approach to managing and coordinating the surveillance of, and response to, VBDs.	RP	
06/03/2026	<a href="#">PHA-NI</a>	<a href="#">Infant Mental Health Framework for Northern Ireland</a>	20/03/2026	The new Framework builds on the strong foundation of inter-sectoral and interagency commitment to early intervention with families during pregnancy and throughout the first 1000 days. The case for a whole system	RP	Public Health Systems & Tools/Policies/Reviews

				approach continues to be reinforced by growing evidence that the experiences of a child’s earliest years have profound and lasting effects on physical and mental health across the lifespan.		
06/03/2026	<a href="#">ESRI</a>	<a href="#">Socioeconomic inequalities in teacher-student relationships at age 5</a>	05/03/2026	A large body of research has shown that the quality of teacher-student relationships strongly influences student engagement, attainment and wellbeing. A number of studies have found that this relationship quality varies by the socio-economic background of the student but there has been little research on what might explain this difference. This research looks at three potential explanations: the child’s behaviour; parental interest and involvement in their child’s education; and the child coming to school unprepared because they are, for example, tired or hungry.	RP	Cross-Cutting / Other Public Health Topics
06/03/2026	<a href="#">PH Ontario</a>	<a href="#">ENHANCED EPIDEMIOLOGICAL SUMMARY Measles in Ontario</a>	05/03/2026	This report describes the epidemiology of measles in Ontario between January 1 and March 3, 2026, as well as trends over time from 2013 to 2025. This report will be updated every four weeks until otherwise noted.	RP	Emerging Infectious Diseases
06/03/2026	<a href="#">HPRA</a>	<a href="#">Guide to Cosmetic products for responsible persons</a>	03/03/2026	This document is designed to offer guidance to cosmetic product manufacturers, importers and any other designated parties in understanding their obligations when acting as the responsible person (RP) as described in Regulation (EC) 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic	RP	Public Health Systems & Tools/Policies/Reviews

				products, as amended ('the Cosmetics Regulation').		
06/03/2026	<a href="#">HIQA</a>	<a href="#">Immunisation Guidelines for Ireland: Chapter 7 Haemophilus influenza type b (March 2026)</a>	05/03/2026	Infections due to Haemophilus influenzae (H. influenzae), a gram-negative coccobacillus, are an important cause of morbidity and mortality, especially in young children.	RP	Vaccination Preventable Disease Guidance
06/03/2026	<a href="#">PHS</a>	<a href="#">Viral respiratory diseases in Scotland surveillance report</a>	05/03/2026	As part of Public Health Scotland's commitment to providing clear, concise and accessible viral respiratory data, there have been some improvements to the presentation this season's viral respiratory report. These have included updates to the accessibility of figures presented in the report and a change in the title of the report from Viral respiratory diseases (including influenza and COVID-19) in Scotland surveillance report to Viral respiratory diseases in Scotland surveillance report.	RP	Emerging Infectious Diseases
06/03/2026	<a href="#">PHS</a>	<a href="#">Vaccines in pregnancy leaflet</a>	04/03/2026	A leaflet with information about the flu, RSV and whooping cough vaccines that are available during pregnancy.	RP	Vaccination Preventable Disease Guidance
06/03/2026	<a href="#">PHS</a>	<a href="#">Protect your child from serious diseases</a>	03/03/2026	This guide is for parents and carers of children up to the age of 3 years and 4 months. It provides information on the routine immunisations that are offered to help protect them from serious childhood diseases. It describes these diseases and explains why young children need protection against them. It also answers some of the most common questions about immunisations.	RP	Vaccination Preventable Disease Guidance
06/03/2026	<a href="#">PHS</a>	<a href="#">Immunisation and vaccine-preventable diseases quarterly report</a>	03/03/2026	There was an increase in pertussis (whooping cough) case numbers from late 2023, which continued into 2024,	RP	Vaccination Preventable Disease Guidance

				<p>peaked in June 2024 and subsequently declined over several months. Case numbers in 2024 (n=7,052) were higher than annual case numbers associated with the last significant outbreak of pertussis in Scotland that occurred in 2012 and 2013. Case numbers in 2025 were 48-fold lower than in 2024. Twenty-eight laboratory-confirmed measles cases were reported in Scotland in 2025, with no cases reported in the final quarter of the year. Imported cases and subsequent onward transmission were responsible for many of these cases, reflecting increased measles activity in many countries worldwide and highlighting the importance of maintaining high vaccination coverage.</p>		
06/03/2026	<a href="#">IDSA</a>	<a href="#">State-of-the-Art Review: Chagas Disease—an Enduring Challenge</a>	25/02/2026	<p>Chagas disease remains the most significant neglected tropical disease in the Western Hemisphere, with <i>Trypanosoma cruzi</i> infection presenting unique challenges for healthcare systems. This zoonotic disease persists through a complex interplay of socioeconomic disparities, cultural practices, and historical inequities that disproportionately affect impoverished rural communities throughout Latin America and underrepresented populations in the Global North. In this review, we describe the most relevant aspects of the pathogenesis of Chagas disease and examine critical aspects of patient care, including identification of high-risk</p>	RP	Emerging Infectious Diseases

				populations for targeted screening and analysis of current barriers to diagnosis and treatment implementation. Our comprehensive assessment covers the spectrum of clinical presentations based on transmission pathways and individual host factors, alongside current approaches to disease staging, diagnostic methodology, and therapeutic interventions for both acute infection and chronic complications. Furthermore, we provide key and practical evidence-based care concepts for the immunosuppressed patient with T. cruzi infection, an increasingly important patient subset that highlights evolving treatment paradigms in specialized populations.		
06/03/2026	<a href="#">IDSA</a>	<a href="#">Anti-spike IgG Avidity Enhances Neutralization of Severe Acute Respiratory Syndrome Coronavirus 2: A Prospective Study of Primary Infections and Immunizations</a>	05/03/2026	Immune protection against coronavirus disease 2019 (COVID-19) relies, along with cellular immunity, on anti-severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) antibodies. We studied the effect of IgG avidity, the average antibody binding strength, on anti-SARS-CoV-2 neutralizing antibodies (nAbs), often considered the hallmark of effective immunity. Prior studies estimating the significance of avidity for nAb-mediated immunity have been complicated by the fact that not only the quality but also the quantity of antibodies impacts the results. Here we provide means for quantifying the impact of IgG avidity on neutralization, irrespective of antibody titer.	RP	Cross-Cutting / Other Public Health Topics

06/03/2026	<a href="#">IDSA</a>	<a href="#">Characteristics of young children hospitalized with acute respiratory failure from infection with RSV, SARS-CoV-2, or both, November 2023–March 2024</a>	02/05/2026	Critically ill children <2 years of age infected with SARS-CoV-2 had more severe illness presentation and outcomes and were older compared to those with RSV and RSV+SARS-CoV-2 codetection. Most children were previously healthy, highlighting the need for prevention measures	RP	Emerging Infectious Diseases
06/03/2026	<a href="#">Evidence Alerts</a>	<a href="#">Effectiveness, Comparative Effectiveness, and Harms of COVID-19 Vaccines in Adults Who Are Not Pregnant or Immunocompromised: A Rapid Review for the American College of Physicians</a>	24/02/2026	To assess the effectiveness, comparative effectiveness, and harms of COVID-19 vaccines in nonpregnant, nonimmunocompromised adults.	RP	Vaccination Preventable Disease Guidance
06/03/2026	<a href="#">Evidence Alerts</a>	<a href="#">Switch to fixed-dose doravirine (100 mg) and islatravir (0-25 mg) once daily in virologically suppressed adults with HIV-1 on bicittegravir, emtricitabine, and tenofovir alafenamide: 48-week results of a phase 3, multicentre, randomised, controlled, double-blind, non-inferiority trial</a>	07/02/2026	The combination of doravirine (100 mg) and islatravir (0-25 mg) has similar efficacy and safety profiles to bicittegravir, emtricitabine, and tenofovir alafenamide, and could provide a two-drug, once daily, oral single-tablet option without an integrase strand-transfer inhibitor for adults who are virologically suppressed and want to switch to a different ART regimen.	RP	Sexual Health
06/03/2026	<a href="#">Evidence Alerts</a>	<a href="#">Outpatient Treatment of Confirmed COVID-19: A Living, Rapid Review for the American College of Physicians (Version 3)</a>	10/02/2026	Three COVID-19 antivirals improved or accelerated recovery, with varying adverse event profiles. Molnupiravir probably offers long-term benefits	RP	Emerging Infectious Diseases
06/03/2026	<a href="#">IAEA</a>	<a href="#">Strengthening Medical Imaging Capacity: A World Health Assembly Resolution</a>	06/03/2026	An IAEA-initiated commission has provided an impetus for a recent World Health Assembly resolution.	RP	Public Health Systems & Tools/Policies/Reviews
06/03/2026	<a href="#">ProMED</a>	<a href="#">Latest Posts on ProMED All</a>	06/05/2026	A snapshot of global health events from the past 7 days	RP	Emerging Infectious Diseases