

Notifiable diseases/conditions	الأمراض والأحداث الصحية واجبة التبليغ
<p><b>Article 11 of the health profession regulation in The Kingdom of Saudi Arabia requires the health practitioner, once he/she examined a patient who is suspected to have an infectious disease, to report the event to the health authorities.</b></p> <p><b>Accordingly, the ministry of health requests from health practitioner and the laboratory services providers notify certain types of diseases of public health importance to the Public Health Agency.</b></p> <p><b>This document list of Notification events and diseases.</b></p>	<p>توجب المادة الحادية عشرة من نظام مزاولة المهن الصحية في المملكة العربية السعودية على الممارس الصحي فور معاينته لمريض مشتبه في إصابته بمرضٍ معدٍ أن يبلغ الجهات الصحية المختصة.</p> <p>وبناءً عليه تطلب وزارة الصحة أن يتم إخطار وكالة الصحة العامة من قبل الممارسين الصحيين المسؤولين عن الخدمات المخبرية والممارسين الطبيين بالإبلاغ عن الأمراض ذات الأثر على الصحة العامة.</p> <p>توضح هذه الوثيقة قائمة الأمراض التي يجب الإبلاغ عنها.</p>

## List of Notifications Events and Diseases

Condition	When to notify	Notification method	MAP	MRP
Acute flaccid paralysis (AFP)- Poliomyelitis Acute flaccid paralysis (AFP)- Not further specified	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Acute Watery Diarrhea- Cholera	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Alcohol intoxication - Ethanol	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Alcohol intoxication - Methanol	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Alcohol intoxication – Others	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Alkhurma hemorrhagic fever	Immediately	Telephone/HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Anthrax	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Animal bites *	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**

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Any case or cluster of cases that is suspected to be due to bioterrorism	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Any suspected infectious disease of non-specified etiology or unlisted above	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Arbovirus infections - West Nile virus or not further specified	Within 72 hours	HESN	Laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Avian influenza	Immediately	Telephone/HESN	Laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Bilharzia -Schistosomiasis	Within 72 hours	HESN	Laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Botulism foodborne or not further specified	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Brucellosis	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Campylobacter infection	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Carbon monoxide poisoning	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Chikungunya virus	Immediately	Telephone/HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**

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Chancroid	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Chlamydia trachomatis infection	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Cholera (V. Cholera O1 and O139)	Immediately	Telephone/HESN	Laboratory person authorizing the result	Unit/department head assigned for public health reporting**
COVID-19 (SARS-CoV-2) - laboratory confirmed- Death	Immediately	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting
COVID-19 (SARS-CoV-2) - laboratory confirmed- Hospitalized	Immediately	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting
Crimean-Congo hemorrhagic fever	Immediately	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Cryptosporidiosis	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Dengue virus infection	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Diphtheria	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Ebola viral hemorrhagic fever	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**

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Extra pulmonary tuberculosis	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Food or water borne illness outbreak (2 or more related cases)	Immediately	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Food or water borne illness - Bacillus cereus	Immediately	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Food or water borne illness –Staphylococcus aureus	Immediately	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Food or water borne illness – salmonella spp	Immediately	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Food or water borne illness - Escherichia coli- Enterotoxigenic (ETEC), E. coli, Enteropathogenic EPEC), E.coli Enteroinvasive (EIEC), E.coli Eterohemorrhagic (EHEC), E.coli O157: H7	Immediately	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Food or water borne illness - Norovirus	Immediately	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**

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Condition	When to notify	Notification method	MAP	MRP
Fever and Rash Illness((Measles/Rubella)	Immediately	HESN/Telephone	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Giardiasis	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Genital ulcer	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Genital Herpes (Herpes Simplex Virus)	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Gonorrhea	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Granuloma Inguinale (Donovanosis) (Klebsiella granulomatis )	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Haemophilus influenzae type b infection (Hib), invasive	Immediately	Telephone/HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Hepatitis A, acute	Immediately	Telephone/HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Hepatitis B – newly diagnosed	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Hepatitis C – newly diagnosed	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**

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Hepatitis D	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Hepatitis E	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Hepatitis viral (not further specified)	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Human immunodeficiency virus (HIV) infection	Immediately	Telephone/HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Influenza –laboratory confirmed- hospitalized	Immediately	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Influenza –laboratory confirmed- Death	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Lassa fever	Immediately	Telephone/HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Lead (blood lead >5 µg/dL) <sup>[HAMA7]</sup>	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Legionellosis	Immediately	Telephone/HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Leishmaniasis - cutaneous/mucocutaneous	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**

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Leishmaniasis - visceral	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Leprosy	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Listeriosis	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Lymphogranuloma Venereum	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Marburg viral hemorrhagic fever	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Malaria	Immediately	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Meningococcal infection – invasive	Immediately	Telephone/HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Meningococcal meningitis	Immediately	Telephone/HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Ophthalmia neonatorum	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Others-Meningitis	Immediately	Telephone/HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**



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Condition	When to notify	Notification method	MAP	MRP
Middle East Respiratory Syndrome (MERS)	Immediately	Telephone/HESN	laboratory person authorizing the result	Unit/deprtement head assigned for public health reporting**
Monkeypox	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Mumps	Immediately	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Multidrug resistant organism outbreak: Vancomycin-Intermediate/Vancomycin-Resistant Staphylococcus aureus (VISA/VRSA), Carbapenemase Producing Carbapenem-Resistant Enterobacteriaceae (CP-CRE)	Immediately	Telephone/HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Nipah virus diseases	Immediately	Telephone/HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Novel influenza	Immediately	Telephone/HESN	Laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Paratyphoid	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Pertussis	Immediately	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**

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Condition	When to notify	Notification method	MAP	MRP
Plague	Immediately	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Pneumococcal infection – invasive	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Poliomyelitis	Immediately	Telephone/HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Psittacosis	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Pulmonary Tuberculosis	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Q fever	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Rabies	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Respiratory syncytial virus- Hospitalized	Immediately	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Respiratory syncytial virus- laboratory confirmed- Death	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Rift valley fever	Immediately	Telephone/HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**

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Congenital Rubella	Immediately	HESN/Telephone	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Salmonellosis	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Scabies	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Shigatoxin and verotoxin producing <i>Escherichia coli</i> (STEC/VTEC)	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Shigellosis	Within 72 hours	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Smallpox	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Syphilis – (>2 years, or unknown duration)	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Syphilis – congenital	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Syphilis – infectious (<2 years)	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Toxic shock syndrome, streptococcal or others	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**

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Tetanus	Immediately	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Trichomonas Vaginalis	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Typhoid fever	Within 72 hours	Telephone/HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Varicella – chickenpox	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Varicella – herpes zoster (shingles)	Within 72 hours	HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Viral hemorrhagic fevers	Immediately	Telephone/HESN	Attending physician when suspected/diagnosed	Unit/department head assigned for public health reporting**
Yellow fever	Immediately	Telephone/HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**
Zika virus infection	Immediately	HESN	laboratory person authorizing the result	Unit/department head assigned for public health reporting**

\*include wild and domestic animals, snakes, scorpions and Venomous spiders

**Note:** Notification will be through the Health Electronic Surveillance Network (HESN Plus) and phone or email to the higher authority of the region/ Province