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# STANDARDS FOR CLINICS IN NURSERIES AND EARLY LEARNING **CENTERS (ELCs)**

Version 3

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Health Policies and Standards Department Health Regulation Sector (2022)





















#### **INTRODUCTION**

Health Regulation Sector (HRS) forms an integral part of Dubai Health Authority (DHA) and is mandated by DHA Law No. (6) of 2018, to undertake several functions including, but not limited to:

- Develop regulations, policies, standards and guidelines to improve quality and patient safety and promote the growth and development of the health sector in the Emirate of Dubai.
- License and inspect health facilities as well as healthcare professionals and ensure compliance to current international best practice.
- Manage patient complaints and assure patient's and physician's rights are upheld.
- Manage health advertisement and marketing of healthcare products.
- Govern the use of narcotics, controlled and semi-controlled medications.
- Strengthen health tourism and assure ongoing growth.
- Assure management of health informatics, e-health and promote innovation.

The Standards for Clinics in Nurseries and Early Learning Centers aims to fulfil the following overarching DHA Strategic Priorities (2022-2026):

- Pioneering Human-centered health system to promote trust, safety, quality and care for patients and their families.
- Make Dubai a lighthouse for healthcare governance, integration and regulation.
- Foster healthcare education, research and innovation.





#### **ACKNOWLEDGMENT**

The Health Policy and Standards Department (HPSD) developed this Standard in collaboration with subject matter experts. HRS would like to acknowledge and thank these professionals for their dedication toward improving quality and safety of healthcare services.

**Health Regulation Sector** 

**Dubai Health Authority** 





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#### **EXECUTIVE SUMMARY**

The Standards for Clinics in Nurseries and Early Learning Centers (ELCs), has been revised to align with the DHA, Dubai Health Strategy 2016–2021, Strategic Program #2 and other relevant documents and updates in terminologies, acronyms and reporting systems at DHA. This document focuses on the requirements of a Clinics in Nurseries and ELCs, with an emphasis on the quality of care and safety of children. It elaborates the licensing process of the Clinics in Nurseries and ELCs in detail, the physical design requirements that are aligned with the DHA, Health Facility Guidelines (HFG) 2019, the requirements of Healthcare Professionals and the associated child/patient care. This document emphasised on accessibility for People of Determination, which should comply with the Dubai Universal Design Code and the Inclusion Policy of Knowledge and Human Development Department (KHDA).

The key updates on Version 3 are set out below:

- 1.1. The management of the Nurseries and ELCs shall have one of the following options:
  - a. A registered clinic with a full time DHA licensed nurse OR,
  - b. A registered clinic with a part-time DHA licensed nurse OR,
  - c. Clinics that are not registered must ensure that at least 10% of the nursery/ELC staff maintain current valid certificates in either BLS, or a heart saver/CPR program, certified by an internationally accredited body.
- 1.2. In the case of a not registered clinic in a nursery or ELC, the management of the Nurseries and ELCs shall:





- a. Not accept the registration of:
  - i. Children with chronic illnesses OR,
  - ii. Children requiring the administration of medications OR,
  - iii. People of determination.
- b. Notify parents that the nursery and ELCs does not have a registered clinic.



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DUBAI HEALTH AUTHORITY

#### **DEFINITIONS**

**Basic Life Support:** or BLS, generally refers to the type of care that first-responders, healthcare providers and public safety professionals provide to anyone who is experiencing cardiac arrest, respiratory distress or an obstructed airway. It requires knowledge and skills in cardiopulmonary resuscitation, using automated external defibrillators (AED) and relieving airway obstructions in patients of every age.

**Emergency:** Is a medical or psychological condition where the absence of immediate intervention could reasonably be expected to result in placing the child's health (or another child's health) in serious jeopardy; serious impairment to bodily or psychological functions; or serious dysfunction of any bodily organ or part.

**Guardian:** is a person who has the legal right and responsibility of taking care of someone who cannot take care of himself or herself, such as a child whose parents have died.

**Health Record:** Is a single record of all data on an individual health status.

**Health:** Is a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity.

**Heart Saver Program/Course**: are courses designed for anyone with little or no medical training who needs a course completion card for job, regulatory or other requirements. These courses can





also be taken by anyone who wants to be prepared for an emergency in any setting. The course completion card that is valid for 2 years.

**Isolation room:** is an area in the nursery or ELC, where a person suspected of any infectious or communicable disease can be separated from contact with others to reduce risk of transmission of infection, until the student is picked up by parents or guardian.

**Medication:** Is a prescription substance regarded as effective for the use for which it is designed in bringing about the recovery, maintenance or restoration of health, or the normal functioning of the body.

**Nursery:** is a centre-based service primarily for infants and toddlers. These centres, staffed by professional nurse and educators, are generally open 8-10 hours per day throughout the year.

**Personal Protection Equipment (PPE):** includes gloves, medical masks, goggles or a face shield, and gowns, as well as for specific procedures, respirators (i.e. N95 or FFP2 standard or equivalent) and aprons.

**Record:** Is any information recorded in any way, including, but not limited to, handwriting, print, tape, electronic storage, computer diskette, film, microfilm, and microfiche.

**Temporary Nurse:** is a nurse hired at a Nursery/ELC for a specific period set by Dubai Health Authority, for any absence reason of the full-time nurse at that School/Nursery. The temporary





nurse is provided by another healthcare facility (provider facility) making sure it has enough number of nurse professionals as per the facility regulations.





#### **ABBREVIATIONS**

**BLS**: Basic Life Support

**CRP** : Cardiopulmonary Resuscitation

**DHA** : Dubai Health Authority

**DM** : Dubai Municipality

**ELC** : Early Learning Centre

**HRS** : Health Regulation Sector

**HSO**: Health and Safety Officer

**MOU**: Memorandum of Understanding

PCR : Polymerase Chain Reaction

**PHPD**: Public Health Protection Department

**PMS**: Preventive Medicine Section

PPE : Personal Protective Equipment

RN : Registered Nurse

SHS : School Health Section

**UAE** : United Arab Emirates





#### 2. BACKGROUND

The Clinics in Nurseries and ELCs is a health facility located within the premises intended to provide basic medical care as mandated by the applicable United Arab Emirates (UAE) federal laws and local regulations. Clinics in Nurseries and ELCs are a unique as they cater to a proportion of very young children that are up to six (6) years of age. These clinics play a critical role in promoting health and safety of children within this population. They are intended to provide the relevant young population the basic medical care as mentioned below, but not limited to:

- Promote general health by encouraging healthy nutrition practices and physical activity.
- Promote oral hygiene and screen for caries and other conditions related to the oral cavity.
- Promote ophthalmic screening and early detection of ocular problems.
- Promote Obesity screening Body Mass Index (BMI).
- Promote prevention of communicable and non-communicable diseases.
- Early detection and correction of communicable and non-communicable diseases.
- Early detection and management of disabilities.
- Immunization records maintained as mandated by the Dubai Health Authority (DHA).

#### 3. SCOPE

3.1. To establish and enforce minimum requirements in DHA licensed Clinics in Nurseries and ELCs, so as to ensure the provision of the highest level of safety and quality of children's healthcare at all times.





#### 4. PURPOSE

4.1. To ensure a safe and effective care provision to children in DHA licensed Clinics in Nurseries and ELCs.

#### 5. APPLICABILITY

5.1. These standards are applicable to DHA licensed Clinics in Nurseries and ELCs and DHA licensed healthcare professionals rendering healthcare services in these clinics.

#### 6. STANDARD ONE: REGISTRATION AND LICENSURE PROCEDURES

- 6.1. Clinics in Nurseries and ELCs shall:
  - 6.1.1. Adhere to all relevant federal and local laws and regulations.
  - 6.1.2. Comply with the DHA licensure and administrative procedures to get New Facility License, available on the DHA website.
  - 6.1.3. Apply to the Health Regulation Sector (HRS) to obtain permission to provide the required service(s).
  - 6.1.4. Have in place internal policies and procedures for the following, but not limited to:
    - a. Incident reporting
    - b. Infection control measures
    - c. Managing children's health records and informed consent
    - d. Medication management
    - e. Readiness plan/emergency response





- f. Staffing plan and clinical privileging
- g. Parent/Guardian Notification
- h. Stay at home if unwell.
- 6.2. Ensure adequate lighting and utilities, including temperature controls, water taps, medical gases, sinks and drains, electrical outlets and communications.

#### 7. STANDARD TWO: HEALTH FACILITY REQUIREMENTS

- 7.1. Most aspects of the facility design shall be as per <u>DHA Health Facility Guideline 2019</u>,
  Part B-Health Facility Briefing & Design, 360-Outpatients Unit other than the ones mentioned below.
- 7.2. The Clinics in Nurseries and ELCs is preferred to be on the ground floor.
- 7.3. The Clinics in Nurseries and ELCs shall be minimum nine (9) square meters (applicable to new nurseries and for facility expansion more than 50%).
- 7.4. A hand-washing station shall be provided in the nursery clinic room<sup>1</sup>.
- 7.5. A nearby toilet shall be accessible for children's use.
- 7.6. Means to provide visual privacy for the children shall be available, such as curtains, or portable screens.

<sup>&</sup>lt;sup>1</sup> In existing licensed facilities, where hand-wash station is not available and technically infeasible due to space confinement, the hand wash station shall be provided in the toilet room and hand sanitation dispenser shall be provided in the clinic room.





- 7.7. Flooring should be easy to maintain, readily cleanable, anti-microbial, slip-resistant, anti-glare and appropriately wear resistant for the location.
- 7.8. Security camera can be installed in the clinic to monitor activity through live feed only, without invading the privacy of the children (no recording permitted).
- 7.9. The Clinics in Nurseries and ELCs shall be made to accommodate children of determination.
- 7.10. Any physical changes in the Nurseries and ELCs clinic design must be in compliance with the local and federal laws.

### 8. STANDARD THREE: ISOLATION ROOM REQUIREMNETS

- 8.1. The Clinics in Nurseries and ELCs should have a holding/isolation room with following:
  - 8.1.1. Preferably a minimum area of 7.5 sq. mts
  - 8.1.2. An attached/nearby designated toilet.
  - 8.1.3. A viewing window to monitor the child/ren or a camera only with live feed (recording is not permitted).
  - 8.1.4. A single bed with railing or a reclining comfortable chair and/or an infant cot (as applicable).
  - 8.1.5. Access to Personal Protective Equipment (PPE) trolley or shelves outside the isolation room.





Note 1: The clinics in Nurseries and ELCs could be utilised as an Isolation area or a designated classroom/administration office in the nurseries and ELCs may be utilized.

Note 2: For further details of an Isolation area refer to **Appendix 1.** 

#### 9. STANDARD FOUR: HEALTHCARE PROFESSIONAL REQUIREMENTS

- 9.1. The management of the Nurseries and ELCs shall have one of the following options:
  - 9.1.1. A registered clinic with a full time DHA licensed nurse OR,
  - 9.1.2. A registered clinic with a part-time DHA licensed nurse OR
  - 9.1.3. Clinics that are not registered must ensure that at least 10% of the nursery/ELC staff maintain current valid certificates in either BLS, or a heart saver/CPR program, certified by an internationally accredited body.
- 9.2. The management of the nurseries and ELCs shall appoint a Health and safety officer (HSO) to handle any emergency, follow up, monitor the implementation of health and safety procedures and conduct all necessary trainings for teachers and staff.
- 9.3. In the case of a registered clinic in a nursery or ELC, The management of the Nurseries and ELCS shall ensure the following:
  - 9.3.1. If the employed full time or part time RN is on leave, a Temporary Nurse shall be arranged by the management of the Nurseries and ELCs from an agency approved by HRS, DHA, or from a licensed DHA facility through a memorandum of understanding (MOU) between the two entities.





- a. Approval is based on the following criteria:
  - i. No-objection letter from the provider facility.
  - ii. Valid Malpractice insurance for the temporary nurse.
  - iii. Verified Dataflow report for the temporary Nurse.
  - iv. Signing and submitting the Temporary Nurse Request Form

    Appendix 2.
- 9.3.2. Full time/ Part time RN responsibilities shall:
  - a. Ensure that all medical supplies and equipment needed for first aid and emergency care are available and in working condition in Clinics in the Nurseries and ELCs Appendix 3.
  - Assess children who require first aid care and provide appropriate care when needed.
  - Maintain immunization records of all children.
  - Monitor children who are frequently absent from nursery due to health related problems.
  - e. Refer children with measurement deviation of growth and development to the Physician.
  - f. One DHA licensed full time/part time RN shall be designated as the clinic in-charge.





#### 9.3.3. The clinic in-charge shall:

- Ensure that the clinic is managed in a manner that guarantees high-quality health services.
- b. Take necessary measures to distribute new DHA circulars and announcements among the professionals working at the nursery clinic.
- c. Cooperate with HRS inspectors and/or any duly authorized representative,
   and provide requested documentation or files.
- d. Settle any violations related to non-compliance with the DHA's regulations.
- Ensure that children with certain diseases/conditions are isolated from the
   Nurseries and ELCs as stated in Appendix 4.
- f. Ensure referral of children assessed and found to have psychological and/or emotional disorders.
- g. Make necessary arrangements for replacement of DHA licensed RN to cover leave of absence.
- Develop/adopt procedures or protocols for documenting and implementing a follow-up and referral plan for children.
- Establish policy or procedure and communicate it to the parents or guardians regarding the transfer of children to the nearest care provider in cases of any emergency.





- Obtain prior approval from DHA for any health awareness or medical campaigns conducted by external provider.
- k. Report all suspected or confirmed cases of communicable diseases to Preventive Medicine Section (PMS), PHPD, DHA; as per the list of Notifiable communicable diseases noted in Appendix 5.
- 9.4. In the case of a not registered clinic in a nursery or ELC, The management of the Nurseries and ELCS shall:
  - 9.4.1. Not accept the registration of:
    - a. Children with chronic illnesses OR,
    - b. Children requiring the administration of medications OR,
    - c. People of determination.
  - 9.4.2. Notify parents that the nursery and ELCs does not have a registered clinic and nurse.
  - 9.4.3. Ensure at least 10% of the nursery/ELC staff maintain current valid certificates in either BLS, or a heart saver/CPR program, certified by an internationally accredited body.
- 9.5. Health and Safety Officer role and responsibilities as follows:
  - 9.5.1. Carries a Bachelor/Diploma degree in either public health, administration, nursing, environmental health, quality and safety management, risk management or occupational health.

Standards for Clinics in Nurseries and ELCs





- 9.5.2. Does not require DHA license.
- 9.5.3. Requires competencies and training in safety, quality, problem solving skills, infection control measures and communication skills.
- 9.5.4. The Health and safety officer shall:
  - a. Monitors and inspects the implementation of health and safety procedures.
  - b. Oversees the placement and set up of safety measures.
  - c. Ensures the implementation of policies and procedures.
  - d. Conducts risk assessments and trainings on health and safety for students and staff.
  - e. Keeps periodic records of activities and trainings conducted.

Note 1: the clinic's licensed and registered nurse can be the HSO.

#### 10. STANDARD FIVE: RESPONSIBILITY OF THE MANAGEMENT

- 10.1. Nurseries and ELCs management shall ensure that:
  - 10.1.1. Parents/Guardians are notified of any suspected deviation from normal or usual health found as a result of clinical assessment/physical examination and/or nursery staff observation.
  - 10.1.2. Medication may be administered after obtaining approval from Parents/Guardians.
  - 10.1.3. Parents are notified if the clinic does not have a registered clinic.





#### 10.2. Children Health Records:

- 10.2.1. In the registered clinic, the full time or part time RN shall be responsible for ensuring confidentiality of health records.
- 10.2.2. In a no clinic registry nursery/ELCs, the management shall ensure authorization of health records.
  - f. A complete, comprehensive and accurate health record shall be maintained for each child.
  - g. The health records shall include a recent history, physical examination, any relevant progress notes and immunization records.
  - h. Health records shall highlight allergies and drug reactions.
  - i. The records shall be stored in a secure location with convenient access. In case of having electronic records, the management shall ensure authorization and access based on granted privileges.
  - j. Whenever a child transfers to another nursery or ELC, a copy of the complete, cumulative health record shall be transferred at the same time to the health personnel of the nursery or ELC to which the child is transferring to, or handed to the Parents/Guardians, as appropriate.

#### 11. STANDARD SIX: EMERGENCY AND TRANSFER PROTOCOL

11.1. The registered clinic in nurseries or ELCs shall be equipped with the appropriate medical equipment, supplies and basic medication.





- 11.2. The nurseries or ELCs shall maintain the parents/guardians contact numbers in case of emergency.
- 11.3. In case of suspected infection, the child shall be isolated from other children until picked up by the parent(s)/caregiver.
- 11.4. In case of giving the child any medications or treatment, only the nurse shall notify the parents/guardians of the child and document it.

#### 12. STANDARD SEVEN: EQUIPMENT AND SAFETY

- 12.1. Registered clinics in nurseries or ELCs shall have the necessary personnel, equipment and procedures to handle medical and other emergencies.
- 12.2. List of medical equipment and instruments required in registered clinics in nurseries or ELCs is available in **Appendix 3**.
- 12.3. All equipment used in patient care shall be maintained according to manufacturers' specifications.

#### 13. STANDARD EIGHT: NOTIFICATION TO PARENTS

- 13.1. Parents/Guardians shall be notified, of any suspected deviation from normal health, found as a result of health examination and/or observations.
- 13.2. Each nursery or ELC shall develop/adopt procedures .





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#### **APPENDICES**

#### **APPENDIX 1: ISOLATION STANDARDS**

Staff or children that present with symptoms of communicable disease while at Nurseries/ ELCs should be evaluated by nurse in-charge, who should be familiar with:

- 1) Case Definition of Infectious Diseases
- 2) Mode of transmission of a Disease.
- 3) Precautions to be taken for prevention of Disease Spread
- 4) Infection Control Measures
- 5) Criteria for Notification of Communicable diseases
- 6) Criteria of Exclusion

#### Student Isolation

- As a measure to limit exposure, the management of the nursery should designate holding/isolation room within the facility to hold known and suspected staff/student cases.
- If symptomatic, staff/student should be placed in a controlled, single-person room for retrieval of staff/children without contaminating additional nursery areas.
- The isolation room should have access to a dedicated toilet.
- Anyone entering the isolation room must use appropriate Personal Protective Equipment (PPE).
- Parents/Guardians of a symptomatic student should be notified immediately of their child's status
   and should be asked to take the child from the premises of the nursery.
- Strict infection control practices must be followed between staff/children (e.g., hand hygiene, cleaning and disinfecting shared equipment).
- Affected staff should wear a facemask to contain secretions while in isolation.
- Once staff/student has vacated the room, the room should be thoroughly disinfected with Dubai
   Municipality (DM) approved disinfectant solutions.





## **APPENDIX 2: REQUEST FORM FOR TEMORARY NURSE**

Absent Nurse:  Name: Click or tap here to enter text.  Nurse Unique ID: Click or tap here to enter text.  DHA License title: Click or tap here to enter text.  Temporarily Nurse (Replacement):  Name: Click or tap here to enter text.  Nurse Unique ID: Click or tap here to enter text.  DHA License title: Click or tap here to enter text.  DHA License title: Click or tap here to enter text.  Facility Name: Click or tap here to enter text.  Facility Name: Click or tap here to enter text.		
Nurse Unique ID: Click or tap here	e to enter text.	
DHA License title: Click or tap her	re to enter text.	
Nurse Unique ID: Click or tap here to enter text.  DHA License title: Click or tap here to enter text.  Name: Click or tap here to enter text.  Nurse Unique ID: Click or tap here to enter text.  DHA License title: Click or tap here to enter text.  DHA License title: Click or tap here to enter text.  Facility Name: Click or tap here to enter text.  Facility Name: Click or tap here to enter text.  Replacement Details: (The requested duration shall not exceed 3 months; otherwise, the Health Facility shall appoint a full-time DHA licensed Nurse)		
Nurse Unique ID: Click or tap here	e to enter text.	
DHA License title: Click or tap her	e to enter text.	
Facility Name: Click or tap here to	enter text.	
duration shall not exceed 3 months; otherw	vise, the Health Facility shall appoint a full-time	
DHA licensed Nurse)  From: Click or tap here to enter text.  To: Click or tap here to enter text.		
xt.		
for the Temporarily Nurse:		
SV)report status for the Temporar	ily Nurse:	
gative $\Box$ others, please specify (	Click or tap here to enter text.	
to DHA rules, regulations and the t	ime frame set approved by Dubai Health	
of a temporary Nurse. I, hereby a	cknowledge and accept that if I am not	
will result in disciplinary actions deci	ded by the Dubai Health Authority.	
Medical Director of outsourced	In charge of Hiring School/Nursery	
ame:	Name:	
gnature:	Signature:	
	Nurse Unique ID: Click or tap here DHA License title: Click or tap here Name: Click or tap here to enter to Nurse Unique ID: Click or tap here DHA License title: Click or tap here Tacility Name: Click or tap here to  duration shall not exceed 3 months; otherw  To: Click or tap  At.  For the Temporarily Nurse:  PSV)report status for the Temporar  gative	





#### **APPENDIX 3: NURSERY CLINIC PHYSICAL REQUIREMENT AND SUPPLIES**

#### A. Standard Fixtures and Furniture

- 1. Office desk and chairs
- 2. Filling cabinet/ rack for files
- 3. Cupboard with lock for supplies and instruments
- 4. Bed with railing, washable mattress/impermeable plastic sheet and provision for towel paper to cover it
- 5. Portable screen (if there are no separate treatment rooms)
- 6. Non refillable liquid soap dispenser with undiluted liquid soap
- 7. Disposable paper hand towel dispenser or electric hand dryer
- 8. Foot operated covered waste disposable bin
- 9. Refrigerator with ice pack
- 10. Medium size notice board.

#### B. Standard Equipment

- 1. Pediatric height and weight scale
- 2. Sphygmomanometer with pediatric cuff
- 3. Stethoscope
- 4. Eye Chart
- 5. Percussion Hummer
- 6. Tuning fork.
- 7. Torch with batteries
- 8. Thermometers
- 9. Measuring tape
- 10. Kidney tray
- 11. Galipot/basin





- 12. Stainless steel dressing trolley (2 layer with castor wheels)
- 13. Bandage Scissors
- 14. Pickup forceps
- 15. Oxygen cylinder with regulator and flow meter
- 16. Nebulizer
- 17. Glucometer
- 18. First Aid Kit
- 19. Autoclave (if applicable).

#### C. Standard Supplies

- 1. Disposable wooden spatulas
- 2. Disposable hand towels
- 3. Disposable medicine cups
- 4. Sterile cotton buds
- 5. Sterile ear buds
- 6. Sterile gauze pieces
- 7. Disposable gloves
- 8. Gauze bandages of different sizes
- 9. Splints of different sizes
- 10. Elastic bandages of different sizes
- 11. Adhesive plasters of different sizes
- 12. Band aids
- 13. Disposable oxygen facial masks
- 14. Disposable thermometer sleeves/covers.

#### D. Standard Solutions and Medicines

1. Alcohol 70%





- 2. Antiseptic solutions
- 3. Normal Saline Solution.





# **APPENDIX 4:** LIST OF DISEASES OR CONDITIONS IN WHICH THE CHILD SHOULS BE EXCLUDED FROM THE NURSERY

Condition	Incubation period	Exclusion of Cases	Exclusion of Contacts
Acute Amoebic	Range from 2 – 4	Exclude until diarrhea has resolved	Not excluded
dysentery	weeks	for at least 24 hours (without anti-	
(Amoebiasis)		diarrheal medications)	
Chickenpox	Range from 10 to 21	Exclude from school until all vesicles	Not excluded.
	days; (usually 14-16	become crusted & dry, or until no	Any child with an immune
	days )	new lesions appear within a 24-	deficiency (e.g. with
		hour, (an average range of 4-7 days	leukemia, or as a result of
		from appearance of rash).	receiving chemotherapy)
			should be excluded for
			their own protection and
			seek urgent medical advice
			and varicella-zoster
			immunoglobulin (ZIG), if
			necessary.
Conjunctivitis		Exclude until discharge from eyes	Not excluded
		has ceased, unless doctor has	
		diagnosed a non-infectious	
		conjunctivitis.	
Coronaviruses	Range from 2-14	Exclude until medical certificate of	Subject to the current
(SARS, MERS,	days	recovery is produced (Subject to	National authority
COVID-19)		the current guidelines)	guidelines
Cytomegalovirus	Range from 3 – 12	Exclusion is not necessary	Not excluded
(CMV) infection	weeks.		
Diarrheal illness -		Exclude until symptoms	Not excluded
unspecified		(diarrhoea/ vomiting) has resolved	
		for at least 24 hours (without anti-	
		diarrheal medications)	
Diarrheal illness -	Varies with	Exclude until symptoms (diarrhea/	Not excluded
viral (Adenovirus,	pathogen	vomiting) has resolved for at least	



Norovirus, Rotavirus)(usually from 12 hours to 4 days)24 hours (without anti-diarrheal medications)Not excludedDiarrheal illness- Bacterial (shigella, Non- typhoidal salmonella, campylobacter)Varies with pathogen (usually from 10 hours to 7 days)Exclude until symptoms (diarrhea/ vomiting) has resolved for at least 24 hours (without anti-diarrheal medications)Not excludedDiarrheal illness- E.coli infection, Shiga toxin or Vero toxin producing (STEC or VTEC)Range from 1-10 days; usually 3-4 at least 24 hours apart and at least 48 hours after discontinuation of antibiotics
Diarrheal illness- Bacterial pathogen (usually from 10 24 hours (without anti-diarrheal medications)  salmonella, campylobacter)  Diarrheal illness- E.coli infection, days; usually 3-4 days  Varies with Exclude until symptoms (diarrhea/ vomiting) has resolved for at least 24 hours (without anti-diarrheal medications)  Exclude cases until they have two negative stool specimens collected at least 24 hours apart and at least 48 hours after discontinuation of antibiotics
Bacterial pathogen (usually from 10 pathogen (usually from 10 pours to 7 days) pathogen (usually from 10 pours to 7 days) pathogen (usually from 10 pours to 7 days) pour medications)  Balmonella, pour service de pathogen (usually from 10 pour to 7 days) pathogen producing pathogen (usually from 10 pour to 7 days) pathogen producing pathogen producing pro
(shigella, Non- typhoidal hours to 7 days)  plant lillness- E.coli infection, Shiga toxin or Vero toxin producing  (usually from 10 hours (without anti-diarrheal medications)  24 hours (without anti-diarrheal medications)  Exclude cases until they have two negative stool specimens collected at least 24 hours apart and at least  48 hours after discontinuation of antibiotics
typhoidal hours to 7 days) medications)  salmonella, campylobacter)  Diarrheal illness- E.coli infection, days; usually 3-4 days  Shiga toxin or Vero toxin producing medications)  medications)  Exclude cases until they have two negative stool specimens collected at least 24 hours apart and at least 48 hours after discontinuation of antibiotics
salmonella, campylobacter)  Diarrheal illness- E.coli infection, Shiga toxin or Vero toxin producing  Exclude cases until they have two negative stool specimens collected at least 24 hours apart and at least 48 hours after discontinuation of antibiotics
campylobacter)Diarrheal illness- E.coli infection, Shiga toxin or Vero toxin producingRange from 1-10 days; usually 3-4 at least 24 hours apart and at least 48 hours after discontinuation of antibioticsNot excluded
Diarrheal illness-Range from 1-10Exclude cases until they have two negative stool specimens collectedE.coli infection,days; usually 3-4negative stool specimens collectedShiga toxin ordaysat least 24 hours apart and at leastVero toxin48 hours after discontinuation of antibiotics
E.coli infection,  Shiga toxin or  Vero toxin  producing  days; usually 3-4  negative stool specimens collected  at least 24 hours apart and at least  48 hours after discontinuation of  antibiotics
Shiga toxin or days at least 24 hours apart and at least  Vero toxin 48 hours after discontinuation of antibiotics
Vero toxin producing  48 hours after discontinuation of antibiotics
producing antibiotics
(STEC or VTEC)
Diarrheal         Range from 1 to 4         Exclude until symptoms (diarrhea/         Not excluded
disease- weeks (usually 7 to vomiting) has resolved for at least
Giardiasis 10 days) 24 hours (without anti-diarrheal
medications)
Diphtheria         Range from one to         Exclude until medical certificate of         Exclude Family / household
ten days; (usually 2- recovery from illness is received; contacts until investigated
5 days) which is following two consecutive by medical professional and
negative nose and throat cultures shown to be clear of
(and skin lesions in cutaneous infection.
diphtheria) taken 24 hours apart
and not less than 24 hours after
completion of antibiotic therapy.
Glandular fever Approximately 4 – Exclusion from school is not Not excluded
(Epstein-Barr 8 weeks necessary
Virus infection) Note: ONLY exclude from
(contact/collision) sports for 4
weeks after onset of illness
Hand, Foot and Usually 3 – 6 days Exclude until all blisters have Not excluded.
Mouth disease dried.





		T	
Haemophilus	Range from 2 – 4	Exclude until the person has	Not excluded.
influenza type b	days	received appropriate antibiotic	
(Hib)		treatment for at least four days.	
Hepatitis A	Range from 15 – 50	Exclude until a medical certificate	Not excluded.
	days; usually 28-30	of recovery is received, and until 7	
	days	days after the onset of jaundice or	
		illness.	
Hepatitis B	Range from 60 to	Acute illness: Exclusion until	Not excluded.
	150 days;	recovered from acute attack.	
	Usually ninety days	Chronic illness: Not Exclusion	
Hepatitis C	Range from 14-	Exclusion is not necessary.	Not excluded.
	182 days		
	(usually range: 14-		
	84 days)		
Human immuno-	Usually one to four	Exclusion is not necessary.	Not excluded.
deficiency virus	weeks		
infection			
(HIV/AIDS)			
Impetigo	The incubation	Exclude until lesions are crusted	Not excluded.
	period Varies	and healed.	
	according to the	The child may be allowed to return	
	causative organism	earlier provided that appropriate	
	It is usually one to	treatment has commenced and	
	three days for	that sores on exposed surfaces	
	streptococcal	must be properly covered with	
	infections and four	water-proof dressings	
	to 10 days for		
	staphylococcal		
	infections		
Influenza /	Usually 1 to 4 days	Exclude until at least 24 hours	Not excluded
influenza like		after fever has resolved without	
illnesses		the use of fever-reducing	
		medicines.	
	1		





Leprosy		Exclude until receipt of a medical	Not excluded
		certificate of recovery from	
		infection.	
Measles	Range from 7 – 23	Exclude for at least 4 days after	Immunized contacts not
	days from exposure	the onset of rash.	excluded.
	to symptom onset;	Or until medical certificate of	Unimmunized contacts
	Usually 10-14 days.	recovery from illness is received	should be excluded until
			14 days after the first day
			of appearance of rash in
			the last case.
			(If unimmunized contacts
			are vaccinated within 72
			hours of their first contact
			with the first case, or
			received immunoglobulins
			within 6 days of exposure,
			they may return to
			school).
Meningitis (viral,	Varies according to	Exclude until well.	Not excluded.
bacteria - other	the causative		
than	organism		
meningococcal			
meningitis)			
Meningococcal	Range from two to	Exclude until receipt of a medical	Household contacts must
Meningitis	ten days; usually 3	certificate of recovery from	be excluded from school
infection	-4 days.	infection.	until they have received
			appropriate
			chemoprophylaxis for at
			least 48 hours.
Mumps	Range from 12 - 25	Exclude for 9 days after the onset	Not excluded.
	to days; commonly	of swelling	
	parottitis develop	OR until this swelling resolved.	
	16 - 18 days		





Pediculosis		Exclude until appropriate	Not excluded
(Head lice)		treatment has commenced.	
		Note: Rescreening is needed 7-10	
		days after initial treatments, to	
		inspect hair for live crawling lice.	
Pertussis	Usually 7 to 10 days	Excluded 21 days after the onset	If the household contacts
(whooping	after infection, but	of cough & illness if no antibiotic	have not previously had
cough)	may also appear up	treatment is given	whooping cough or
	to 21 days later	OR until they have completed 5	vaccination against
		days of a course of recommended	whooping cough; they
		antibiotic treatment.	must be excluded from
		AND receipt of a medical	attending a school for
		certificate of recovery from	twenty one days after last
		infection;	exposure to infection
			OR until they have
			completed 5 days of a
			course of an appropriate
			antibiotic
Poliomyelitis	Range from 4 – 35	Exclude from schools until 14 days	Not excluded.
	days;	after the onset of illness and until	
	Usually 7 – 10 days	receipt of a medical certificate of	
		recovery from infection	
Rubella (German	Range from 12 –	Exclude until fully recovered or for	Not excluded
measles)	23 days; usually 17	at least seven days after the onset	Note: Female staff of
	days.	of rash.	child-bearing age should
			ensure that their immune
			status against rubella is
			adequate.
Scabies	It may take 2–8	Exclude until appropriate	Not excluded
	weeks before onset	treatment has commenced.	
	of itching in a		

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	previously exposed		
	to scabies.		
	Symptoms develop		
	much more quickly		
	if a person is re-		
	exposed, often		
	within 1–4 days.		
Streptococcal	Range from	Exclude the child has received	Not excluded
infection	two to five days	appropriate antibiotic therapy for	
(including scarlet		at least 24 hours <b>and</b> after the	
fever)		fever has resolved for 24 hours	
		(without the use of fever-reducing	
		medicines);	
		OR until receipt of a medical	
		certificate of recovery from	
		infection; which issued when	
Tuberculosis	It takes about 4-12	Exclude until receipt of a medical	Not excluded.
(excluding latent	weeks from	certificate from the health officer	
tuberculosis)	infection to a	of the Department, that the child	
	demonstrable	is not considered to be infectious.	
	primary lesion or		
	positive skin test		
	reaction		
Typhoid	For typhoid fever	Exclude until receipt of a medical	Not excluded unless the
fever/paratyphoi	ranges from 6–30	certificate of recovery from	health authorities consider
d fever	days; usually 8–14	infection.	exclusion to be necessary.
	days		
	(but this depends		
	on the infective		
	dose)		
	For paratyphoid		
	fever is usually 1–		
	10 days.		





#### **APPENDIX 5: LIST OF NOTIFIABLE COMMUNICABLE DISEASES**

<b>Group A1</b> : Report immediate	by telep	hone and electroni	ic notification	within 4-8	3 hrs of identification
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**Group A2:** Report immediately by electronic notification within 24 hrs of identification

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1			
-1			

**Group B:** Report by electronic notification within 5 working days or 7 days of identification

Table 1: Group A1	Table 2: Group A2	Table 3: Group B
Immediately Reportable Diseases	Immediately Reportable diseases	Weekly reportable diseases
(4- 8 hrs)	(24 hrs)	(5 working days)
AFP/ Poliomyelitis 🕽 🔙	Dengue Fever 🗕 1	Ascariasis 🔙 7
Anthrax 🕽 🗔	Food borne Illness Specify:    - Hepatitis A  - Salmonellosis  - Shigellosis	Brucellosis 💂 7
Botulism 🕽 💻	Haemophilus influenza invasive disease 1	Chickenpox 🚨 7
Cholera 🕽 💻	Hepatitis E 🖳 1	Congenital syphilis 🖳 7
Diphtheria 🕽 🔙	HIV (+ ve) 🗕 1	Cytomegalovirus 🖳 7
Food borne Illness Specify:  - Food poisoning - Escherichia coli  Influenza, Avian (human)	Human Immunodeficiency Virus (HIV)/AIDS □ 1  Influenza A H1N1 □ 1	Encephalitis  7  - Bacterial  - Viral  Food borne Illness Specify:  7  - Amoebic dysentery  - Bacillary dysentery  - Giardiasis
Measles 🕽 💻	Legionellosis 🗕 1	- Typhoid/Paratyphoid  Gonococcal infection   7
Meningococcal Meningitis	Leprosy (Hansen's Disease) 🚨 1	Hepatitis B 💂 7
Neonatal Tetanus	Malaria 🗕 1	Hepatitis C 💂 7
Nipah Virus 🕽 🗔	Meningitis Specify Etiology: ☐ 1 - Bacterial or Viral	Hepatitis D (Delta) 🖳 7
Plague 🕽 🔙	Pertussis (Whooping Cough) 📙 1	Herpes zoster 🖳 7
Rabies 🕽 💻	Pulmonary tuberculosis bacteriology and histologically not confirmed $\stackrel{\square}{=} 1$	Infectious mononucleosis 💂 7
Rubella (German measles) 🕽 💻	Tetanus 🖳 1	Influenza 🖳 7





Severe Acute Respiratory Syndrome (SARS)	Tuberculosis (Extra-pulmonary) 🖵 1	Influenza 🖵 7
Smallpox (Variola)	Tuberculosis (Extra-pulmonary) 📙 1	Intestinal worms 🗕 7
Viral Hemorrhagic Fevers (e.g., Crimean-Congo, Ebola, Lassa, and Marburg viruses)	Tuberculous Meningitis 🗕 1	Invasive Pneumococcal Disease (IPD)
Yellow Fever 🕽 💂	Tuberculosis (Pulmonary) 🖵 1	Listeriosis 🗕 7
COVID-19 🕽 🖳		Mumps 💂 7
		Neonatal conjunctivitis 🖳 7
		Pneumonia 🗕 7
		Relapsing Fever 🔙 7
		Scabies 🖳 7
		Scarlet fever 🖳 7
		Schistosomiasis 🗕 7
		Sexually Transmitted Infection
		(STIs) 🗕 7:
		- Chlamydia
		- Gonorrhea
		- Syphilis (early & late)
		- Chancroid
		- Genital warts
		- Herpes simplex
		- Trichomoniasis
		Trachoma 🖵 7
		Typhus Fever 🗕 7
		Other communicable diseases not
		specifies in this list 🖳 7
		Other protozoal intestinal diseases
		<b>□</b> 7
		Other zoonotic bacterial diseases
		not elsewhere classified 🖳 7
		Others and unspecified Infectious
		diseases 🖵 7