

Policy Title: Personal Protective Equipment (PPE)

Department/Unit:

Infection Control Unit

Policy Number:

UOJ-MSA-IC-P/30

Replaces No.:

Creation Date: 16/10/2022

Effective Date:

Review Date:

Revision History

Subject	Changes made	Done by	Revision date

1. CONDITIONS:

1.1 Laboratory , Internal Medicine , Nursing , Psychiatry , Dental , X-ray and Physiotherapy department.

2. PURPOSE:

2.1 To prevent/minimize the risk of infection in dental settings.

2.2 To promote awareness for each dental personnel in the importance of Personal Protective Equipment (PPE).

2.3 To provide a framework for the education of dental healthcare personnel in the Personal Protective Equipment (PPE).

3. DEFINITIONS:

3.1 Personal protective equipment (PPE): specialized clothing or equipment worn by an employee for protection against a hazard (e.g., gloves, masks, protective eyewear, and gowns). General work clothes (e.g., uniforms, pants, shirts, and blouses) which are not intended to function as protection against a biohazard and should not considered as personal protective equipment.

4. Related

Documents:

4.1 Gloving (UOJ-MSA-IC-P/08)

4.2 Hand Hygiene (UOJ-MSA-IC-P/09)

4.3 Masking (UOJ-MSA-IC-P/19)

5. POLICY:

5.1 It is the University of Jeddah Medical Administration policy to apply to what is the best practice in Personal Protective Equipment (PPE).

6. PROCEDURES:

7.1. Use of PPE:

7.1.1. Gloves:

7.1.1.1 Wear gloves when there is potential contact with blood, body fluids, mucous membranes, non-intact skin or contaminated equipment.

7.1.1.2 Wear gloves that fit appropriately (select gloves according to hand size).

7.1.1.3 Do not wear the same pair of gloves for the care of more than one patient.

7.1.1.4 Do not wash gloves for the purpose of reuse.

7.1.1.5 Perform hand hygiene before and immediately after removing gloves.

7.1.1.6 Wear a gown to protect skin and clothing during procedures or activities where contact with blood or body fluids is anticipated.

7.1.1.7 Do not wear the same gown for the care of more than one patient.

Remove gown and perform hand hygiene before leaving the patient's environment (e.g., exam room).

7.1.2. Masks

7.1.2.1 With clean hands, wear mask.

7.1.2.2 Place mask under the chin and over the nose and avoid unnecessary handling.

7.1.2.3. To remove mask, wash hands and unfasten. Place mask in trash bag'

7.1.2.4 When masks are indicated, should be worn only once and discarded in the appropriate receptacle.

7.1.2.5 N95 mask not be reused to be discarded outside isolation room., *

7.1.2.6 in case of airborne isolation precautions (Chickenpox, Infl Measl

Cryptococcus's, and Tuberculosis.) use N95 mask

7.1.2.7 in case of droplet isolation precautions (Common cold. Diphtheria, fifth disease (erythema infectious), Influenza, Meningitis, Mycoplasma, Mumps, Pertussis (whooping cough). Plague, Rubella, scarlet fever, pneumonia). Use surgical mask.

7.1.2.8 Masks should not be allowed to dangle around the neck or worn away from the isolation room.

7.1.2.9 Wash hands after removing mask Small Pp

7.1.3. Goggles, Face Shields:

7.1.3.1 Wear eye protection for potential splash or spray of blood, respiratory secretions, or other body fluids.

7.1.3.2 Personal eyeglasses and contact lenses are not considered adequate eye protection.

7.1.3.3 May use goggles with facemasks, or face shield alone, to protect the mouth, nose and eyes.

7.2. Directions for Donning PPE:

7.2.1. Always perform hand hygiene before donning PPE.

7.2.2. If wearing a gown, don the gown first and fasten in back accordingly.

7.2.3. If wearing a facemask or respirator:

7.2.3.1 Secure ties or elastic band at the back of the head and/or neck.

7.2.3.2 Fit flexible band to Nose Bridge.

7.2.3.3 Fit snug to face and below chin.

7.2.4. f wearing goggles or face shield, put it on face and adjust to fit.

7.2.5. f wearing gloves in combination with other PPE, don gloves last.

7.3. Recommendations for Removing PPE:

7.3.1. Remove PPE before leaving the exam room or patient environment (except respirators which should be removed after exiting the room).

7.3.2. Removal of gloves:

7.3.2.1 Grasp outside of glove with opposite gloved hand; peel off

7.3.2.2 Hold removed glove in glove hand.

7.3.2.3 Slide ungloved fingers under the remaining glove at the wrist; peel off and discard.

7.3.3. Removal of gowns:

7.3.3.1 Remove in such a way to prevent contamination of clothing or skin

7.3.3.2 Turn contaminated outside surface toward the inside,

7.3.3.3 Roll or fold into a bundle and discard.

7.3.4. Removal of facemask or respirator:

7.3.4.1 Avoid touching the front of the mask or respirator.

7.3.4.2 Grasp the bottom and the ties/elastic to remove and discard.

7.3.5. Removal of goggles or face shield:

7.3.5.1 Avoid touching the front of the goggles or face shield.

7.3.5.2 Remove by handling the head band or ear pieces and discard.

7.3.6. Always perform hand hygiene immediately after removing PPE

7. RESPONSIBILITIES

7.1 Accountable to the Infection Prevention Control Practitioner/Committee.

8. Appendix:

N/A

9. REFERRANCES:

9.1 Ministry of Health Manual for Infection Control

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