



KMCT
DENTAL COLLEGE

Recognised Research Centre of Kerala University of Health Sciences

Recognised by Dental Council of India and Govt. of India

KMCT Medical College Campus, Mukkam, Kozhikode-673602

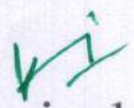
Phone: (0495)2292002, 2292004

E-mail: dental@kmct.edu.in, website: www.kmctdentalcollege.org

TO WHOM SO EVER IT MAY CONCERN

This is to certify that the information in the attached documents is verified by me and is true to the best of my knowledge.




Principal

Dr. MANOJ KUMAR.K.P
Principal
KMCT Dental College
Manassery, Mukkam



KMCT
DENTAL COLLEGE

Recognised Research Centre of Kerala University of Health Sciences

Recognised by Dental Council of India and Govt. of India

KMCT Medical College Campus, Mulkam, Kozhikode-673602

Phone: (0495)2292002, 2292004

E-mail: dental@kmct.edu.in, website: www.kmctdentalcollege.org

POLICIES DOCUMENTS REGARDING PREVENTIVE IMMUNIZATION

**KMCT DENTAL COLLEGE AND HOSPITAL
MANASSERY P.O
MUKKAM
KOZHIKODE - 673602**

Hepatitis B Vaccination Policy

Objective. Developing immunity is an essential part of prevention and infection control. Hepatitis B is a serious disease that affects the liver. This can cause mild illness lasting a few weeks or it can lead to a serious lifelong illness. Hepatitis B vaccine is recommended for unvaccinated faculty, students, and staff who are at high risk of exposure to patients.

Policy: All the faculty, students and clinical staff who come in contact with patients or infectious material will be required to receive the hepatitis B vaccine. The schedule for the students will be during their 1st year of the Course. The vaccine is a three dose hepatitis B vaccine schedule. The dosing schedule is 0, 1 to 2 months, and 6 months.

Procedure: Dates of the vaccination program will be scheduled accordingly. Medical exemption from vaccination based on guidelines from the Centers of Disease Control (CDC) Documentation from a physician will be required. No other reason(s) for exemption will be made. Health exemption requests will be reviewed on a case by case basis.

Practice: Every year the new list of students new teaching and non teaching faculty are being vaccinated.

Key result area: The vaccination of identified person.




DR. MANOJ KUMAR. K.P
Principal
KMCT Dental College
Manassery, Mukkam



KMCT
DENTAL COLLEGE

Recognised Research Centre of Kerala University of Health Sciences
Recognised by Dental Council of India and Govt. of India
KMCT Medical College Campus, Mukkam, Kozhikode-673602
Phone: (0495)2292002, 2292004
E-mail: dental@kmct.edu.in, website: www.kmctdentalcollege.org

Policy Regarding Preventive Immunisation

Prevention is always better than cure. Being health care professionals, who are constantly exposed to infectious diseases, preventive measures are given significant importance.

As a preventive measure, all patients are treated using universal and standard precautions. Patient, student and staff can get exposed to numerous communicable diseases. The common diseases of public health concern include respiratory diseases like TB, influenza, SARS, H1N1, and blood borne diseases such as hepatitis, HIV and other communicable diseases such as measles, mumps, Rubella, Pertussis, and Diphtheria.

The standard precautions followed include;

- Immunization
- Patient screening
- Hand washing
- Barrier technique
 - Personal protection equipment
 - Rubber dam
- Needle and sharp instrument safety
- Instrument sterilization and disinfection
- Surface disinfection
- Waste management and disposal of infected materials

IMMUNISATION POLICY

Hepatitis B vaccination

3 doses of hepatitis vaccination is administered with in a duration of 6month schedule

- 1st dose (0 month)



Handwritten signature in green ink.

DR. MANOJ KUMAR. K.P
Principal
KMCT Dental College
Manassery, Mukkam



KMCT
DENTAL COLLEGE

Recognised Research Centre of Kerala University of Health Sciences
Recognised by Dental Council of India and Govt. of India
KMCT Medical College Campus, Mukkam, Kozhikode-673602
Phone: (0495)2292002, 2292004
E-mail: dental@kmct.edu.in, website: www.kmctdentalcollege.org

- 2nd dose (1st month)
- 3rd dose (6th month)

All students are instructed to take vaccination prior to joining college, if they are not vaccinated earlier. An opportunity is provided by the college by availing the vaccination in their 1st year of entering course. If there are any concerns during this time, students are advised and compelled to get it done before they enter the clinics in 3rd year.

If there is any lack of clarity about earlier immunization, students are advised to do an antibody test.

- Sufficient antibody – no need for further vaccination
- Insufficient antibody – booster dose advised
- No antibody – take 3 doses of vaccination

Post exposure prophylaxis

Post exposure prophylaxis is considered, when there is any kind of exposure to a pathogen or suspicious of the same by;

- Contact with skin
- Contact with mucous membrane
- Percutaneous injury
 - Needle stick injury
 - Injury with sharp objects

Steps to be followed after exposure;

1. Washing the site of injury with soap and water.
2. Irrigate the mucous membrane with warm saline
3. In case of needle stick injury, pricked finger should not be put to mouth and do not squeeze the blood out from site



Handwritten signature in green ink.

DR. MANOJ KUMAR. K.P
Principal
KMCT Dental College
Manassery, Mukkam



KMCT DENTAL COLLEGE

Recognised Research Centre of Kerala University of Health Sciences

Recognised by Dental Council of India and Govt. of India

KMCT Medical College Campus, Mukkam, Kozhikode-673602

Phone: (0495)2292002, 2292004

E-mail: dental@kmct.edu.in, website: www.kmctdentalcollege.org

4. Alert the supervisor and initiate the injury reporting system
5. Identify the source of patient and test for HIV and Hepatitis
6. Get PEP in accordance with CDC guidelines when the source patient is unknown or test is positive for.

PEP for HIV

Basic regimen

Zidovudine (300mg)+lamivudine(150mg) 12 hrly x 4 weeks

Expanded regimen

Basic regimen + Nelfinavir 750mg 8hrly x 4 weeks

- PEP is stopped before 8 weeks if patient is found negative.

PEP for hepatitis

- If vaccinated – no treatment
- If not vaccinated – get HBIG+ initiate HB vaccine series

Disease which needs careful attention while providing dental care and measures for infection control

- Conjunctivitis – restriction of patient contact
- Hepatitis A - restriction of patient contact
- Hepatitis B – do not perform exposure prone invasive procedures
- Herpes simplex – restriction of patient contact
- HIV - do not perform exposure prone invasive procedures
- Measles – exclude from duty up to complete recovery
- Pertussis - exclude from duty up to complete recovery
- Scabies- restrict the clinician from contacting patient
- Streptococcal infection - restrict the clinician from contacting patient
- TB – exclude from duty up to complete recovery



DR. MANOJ KUMAR. K.P
Principal
KMCT Dental College
Manassery, Mukkam



KMCT DENTAL COLLEGE

Recognised Research Centre of Kerala University of Health Sciences

Recognised by Dental Council of India and Govt. of India

KMCT Medical College Campus, Mukkam, Kozhikode-673602

Phone: (0495)2292002, 2292004

E-mail: dental@kmct.edu.in, website: www.kmctdentalcollege.org

- Varicella – exclude from duty up to complete recovery
- Respiratory infection - Restrict clinician from taking care of high risk category patient.



DR. MANOJ KUMAR. K.P
Principal
KMCT Dental College
Manassery, Mukkam