

ANNEXURE -I

MUNICIPAL CORPORATION OF GREATER MUMBAI

Policy for post exposure prophylaxis for prevention of Leptospirosis (in consultation with State Official and H.O.D of Medical colleges, Mumbai and Infectious Disease Specialist)

Category of Risk	Definition	Dose for Prophylaxis
• LOW RISK EXPOSURE	Individuals with a single history of wading in flooded or contaminated water without wounds, cuts or open lesions of the skin.	Cap. Doxycycline 200mg single dose within 24 to 72 hours from exposure
• MODERATE RISK EXPOSURE	Adult individuals with a single history of wading in flooded or contaminated water and the presence of wounds, cuts or open lesions of the skin or accidental ingestion of contaminated water	Cap. Doxycycline 200 mg once daily for 3 Days to be started immediately within 24 to 72 Hours from exposure
• Pregnant Women with Low or Moderate risk exposure	Individuals with a single history of wading in flooded or contaminated water and with or without presence of wounds, cuts or open lesions of the skin or accidental ingestion of contaminated water	For low Risk Exposure Tab. Azithromycin (500 mg.) Once Only, within 24-72 hours. For Moderate risk Exposure – Tab. Azithromycin 500 mg Once a day for 3 days.
• Children – Age less than 8 years	Individuals with a single history of wading in flooded or contaminated water and with or without presence of wounds, cuts or open lesions of the skin or accidental ingestion of contaminated water	Low risk exposure -Syp Azithromycin 200mg single dose or 250 mg tablet single dose within 24 to 72 hrs For Moderate risk exposure - Syp Azithromycin 200mg or 250 mg tablet once a day for 3 days.
• HIGH RISK EXPOSURE	Adult individuals with continuous exposure in flooded waters especially in urban areas infested with domestic , sewer rats and accidental ingestion of contaminated water. ex. Solid waste Management workers and other individuals working in flooded waters /marshy lands during relief and rescue operations	Cap Doxycycline 200 mg once a week for 6 weeks