

**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)**

<b>Category of Risk</b>	<b>Definition</b>	<b>Dose for Prophylaxis</b>
<ul style="list-style-type: none"> <li><b>LOW RISK EXPOSURE</b></li> </ul>	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
<ul style="list-style-type: none"> <li><b>MODERATE RISK EXPOSURE</b></li> </ul>	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
<ul style="list-style-type: none"> <li><b>Pregnant Women with Low or Moderate risk exposure</b></li> </ul>	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	<p><b>For low Risk Exposure</b> Tab. Azithromycin (500 mg.) Once Only, within 24-72 hours.</p> <p><b>For Moderate risk Exposure –</b> Tab. Azithromycin 500 mg Once a day for 3 days.</p>
<ul style="list-style-type: none"> <li><b>Children – Age less than 8 years</b></li> </ul>	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	<p><b>Low risk exposure -Syp</b> Azithromycin 200 mg single dose or 250 mg tablet single dose within 24 to 72 hrs</p> <p><b>For Moderate risk exposure -</b> Syp Azithromycin 200 mg or 250 mg tablet once a day for 3 days.</p>
<ul style="list-style-type: none"> <li><b>HIGH RISK EXPOSURE</b></li> </ul>	Adult individuals with <b>continuous exposure</b> 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

Sd/-

**Executive Health Officer**