





















<b>Tobacco smoke</b>	Tobacco smoke contains carbon monoxide and carcinogenic and other harmful substances. Smoking and the inhalation of environmental smoke affects foetal blood supply and can lead to retarded growth and development and more early childhood diseases. Smoking carries an increased risk of cancer and cardiovascular disease.	<i>Care should be taken to ensure that women employees are able to work without being exposed to tobacco smoke.</i>
----------------------	--	---

#### SCHEDULE FOUR

#### BIOLOGICAL HAZARDS

HAZARD	HOW TO AVOID RISK
<b>Cytomegalovirus</b>	Employees should be required to maintain high standards of personal hygiene, wash their hands after each patient contact and use gloves when handling potentially contaminated wastes in order to minimise the risk of infection.
<b>Hepatitis</b>	General precautions must be taken for all forms of hepatitis. Vaccination is the most effective means available of preventing hepatitis B. Workers must take particular care to avoid mucous membranes and skin coming into contact with potentially contaminated blood or other secretions.
<b>HIV</b>	Universal precaution is important for workers potentially exposed to HIV. Health care workers should take precautions to prevent needless stick injuries and exercise care when handling the blood, tissues or mucosal areas of all patients.
<b>Rubella (German measles)</b>	Rubella vaccine is the most effective means of preventing the disease, and susceptible employees should be immunised. Pregnancy should be avoided for 3 months after vaccination.
<b>Varicella (chicken pox)</b>	It is advisable to identify employees who have not previously had chicken pox. Pregnant employees who are known not to be immune to chicken pox and who are exposed to an active case should report to a physician.
<b>Toxoplasmosis gondii</b>	Control measures against toxoplasmosis gondii for women of reproductive age include high standards of personal and environmental hygiene; the sanitary disposal of cat faeces and avoiding contamination by cat faeces of soil to be tilled for agriculture.