

Question 19 (7 marks)

- (a) What standard precautions should be implemented to reduce the risk of cross-infection between patients, staff and visitors? 3

Patients who are contagious should be placed in an isolation room, to highly minimize the risk to other patients. Staff should always wash hands before and after every patient. Gloves should be worn when coming into physical contact with patients. Masks, gowns and goggles may need to be worn for airbourne infections. Patients visitors need to wash hands before ~~and~~ and after entering the patients room. Also its best to keep children, sick and the elderly away from contagious patients as they are most susseptible to infection.

- (b) What additional (transmission-based) precautions should be taken to manage a patient with each of the following?

- (i) Air-borne pathogen People coming into the 2

same small environment, as someone with an air-bourne pathogen need to

• Wash hands before and after. •

Wear gloves • Wear MASKS! • Wear

goggles & gowns. Also it is ^{necessary} ~~thought~~ to give the patient a mask to wear when leaving their isolation room.

- (ii) Contact pathogen 2

People coming into contact with someone with a contact pathogen need to wash hands before and after seeing patient. Wear gloves during contact. Wear a gown. Minimize the amount of contact (Try not to touch them as much as possible).