

**Question 19** (7 marks)

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

Standard precautions that should be implemented in the workplace to reduce cross-infection include matters related to the infection control guidelines. Basic hygiene such as washing, sanitising hands and equipment must be mandatory by all parties and notices should be used to remind them. Quarantine is also another necessary measure in these instances. Anyone who is sick must not enter the facility and if is a client confined to a room with care service from staff who follow correct procedures e.g. handwashing and disposal of PPE.

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

- (i) Air-borne pathogen Ask them if they'd mind wearing a mask over their nose and mouth. This would prevent droplets from contaminating others. Failing this, ensure the individual covers his/her mouth whenever they cough or sneeze. Have them wash hands afterwards.
- (ii) Contact pathogen Quarantine the individual and ensure that no-one sees the provides care or stays with the person without sanitising their hands and skin, before and after; and ensure they wear appropriate PPE as well.