ASSIGNMENTS 2 ( **AIPMS/165/2018)**

1. Why is hand washing an essential aspect in WASH interventions?

* Hand washing became essential aspect in Was intervention, because it is one of the effective way of prevention and reducing spread diarrheal disease within the community the most important time we should wash our hands are-

1. After defecation
2. Before eating or handling food or feeding the child
3. After clean a child defecation
4. What are the main standards in WASH interventions in emergencies?

According to the sphere standards WASH intervention during the emergency it reflect the core content of the right to water which contribute to the water supply and sanitation and hygiene during the emergency. Water and sanitation is critical determinates for survival. due to the inadequate water supply and sanitation the displace people exposed to illness and death due to poor hygiene.

* **Safe drinking**: water for domestic use
* **Sanitation :**is used in abroad sense e.g.(extra disposal, Vector control, solid and medical waste management and drainage )
* **Hygiene:** which includes:

**-**Water hygiene (keeping safe drinking water

**-**personal hygiene (hand washing practices

**-**domestic hygiene (food keeping

**-**environment hygiene

* **Environment hygiene**: is one of the public health and is about the pollution, poor hygiene and sanitation practices and waste disposal of the

1. Waste Management is becoming one problem in the emergencies. Why?

* Because inadequate waste management will lead to condemnation of safe drinking water and it can increase the risk of fly breeding, solid waste can leads also to block of the drainage which will lead to environment condemnation, mosquito breeding which will increase of malaria infection Typhoid, which also will lead to high mortality rate of malnutrition and death. and when the waste disposed properly it helps to prevent additional pollution which can improve public health
* **The medical waste**: is to be disposal separately so that it cannot exposé the community, health care works to the sharp needles and syringes

1. Discuss how environmental health and sanitation affect the nutritional status of the vulnerable groups

The environmental health is one of public health and also is called sanitation and it can affect the nutritional status in various ways, environmental health and sanitation can contribute to high mortality rate or lower mortality, in case of power hygiene will leads to following out break disease :-

* Diarrhea
* Hepatitis A
* Cholera
* Malaria
* Typhoid and other

1. Assuming you have been appointed to head an organization dealing with health development in your area, describe the critical factors that you will consider in planning for health service in that area.

As an organization dealing with health services and development, health services the potential to offer people with eventual healing and return to better quality life after treatment , but still there are factors that influence the health services in our area-

1. the availability of health facility, is one of our problem most of the health facility
2. Look at the Skill personnel (nurse, doctors, health worker,
3. Look at geographic area and road accessibility
4. We look at water supply
5. We look at water quality
6. We look at availability of the latrines
7. We look at using practices of the latrines
8. We look at the most common disease on ground
9. We look at the staff cost effective