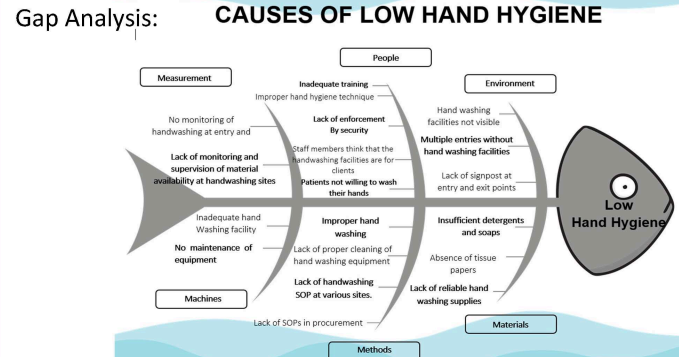


1. Reasons for Action

To improve hand hygiene protocol adherence for staff and client entering and leaving SDA Hospital, Kwadaso, Kumasi from 8% to 90% in four (4) months from 1<sup>st</sup> February, 2021 to 31<sup>st</sup> of May, 2021

4. Gap Analysis



Change

Sustain

7. Implementation/ Completion Plans

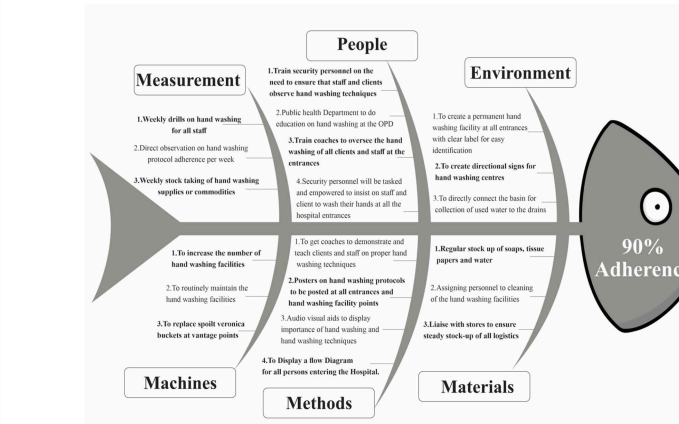
Implementation/ Completion Plans:

Action	Lead	Due date
To increase visibility of handwashing facility	Esther Amo Kyeremeh	5 <sup>th</sup> April, 2021
To create awareness for both staff and clients.	Pharm Kwame Opoku-Agyeman	19 <sup>th</sup> April, 2021
To educate both staff and clients.	Vida Opoku Boateng	3rd May, 2021.
To increase the number of handwashing equipment	Dr Randolph Baah Adu	17 <sup>th</sup> May, 2021.
To enforce handwashing at the entrance	Sarah Boafowaa	31st May 2021.

2. Current State

A survey conducted unveiled that about 450 people including staff and patients observed entering the Hospital, only about 36 making 8% washed their hands. This is a major health concern especially in the era of management of COVID-19

5. Brainstorming



Change

Sustain

8. Confirmed State

Confirmed State:

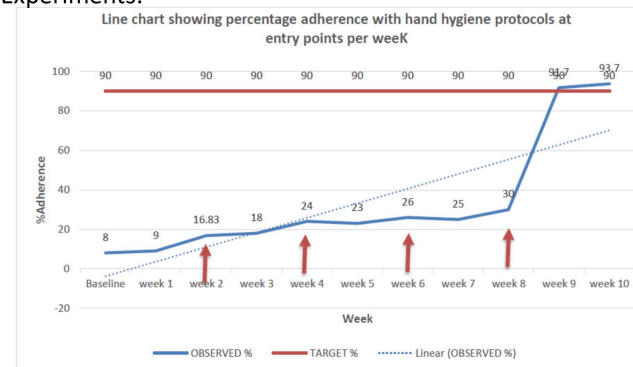
Action	Period	Change
Training and sensitization of staff and patients. procurement of liquid soaps and tissues	Week 2	+7.17
Posting of poster images on hand hygiene at vantage points, education via customised videos	Week 4	+2
Expansion of audio and video educational materials to all patient waiting centres and waiting areas. Introduction of directional signs	Week 6	+4
Enforcement of hand washing at entry points and provision of enough washing stations	Week 8	+60

3. Target State

To increase the utilization of hand washing protocols from a baseline of 8% to 90%

6. Trend Analysis

Rapid Experiments:



Red arrow indicates review and intervention points on the chart

Change

Sustain

9. Insights

Insights:

Education is key to adherence  
 Team work and sacrifice are very essential in achieving a goal  
 Change is very difficult even for staff  
 Development takes time, dedication and effort to achieve  
 Sustained achievement is not a one time effort but it is a systematic process  
 Enforcement is a very important tool in development and achievement  
 Quality improvement is a continuous process

Team/Aim

Maps/Measure

Map/Measure