

Department of Primary Health Care, FHCS/EUSL

Field based Project Analysis :

Second Batch(2006/2007) - No of Students : 37

Introduction

The Department of Primary Health Care (PHC), at its inception, planned to have field based projects based on the curriculum (PH 14). This module was initially adopted for this purpose. The components in the field based projects were identified as Community Activity (CA), Family Attachment (FA), Community Clerkship (CC) as well as research.

Community Activity (CA)

This project was carried out in a selected area, as a trial with the guidance of Dr.K.Arulanandem, Coordinator of PHC. The 2nd batch of students who were with much enthusiasm and commitment carried out this project successfully in Paddippalai Divisional Secretary division in Manmunai Pattu DS division at BT/Kirankulam Vinayagar Maha Vidyalayam on 17th of November 2011.

The students were divided into four groups and asked to do the program on different aspects of health problems in the community.

Population group	Selected Topic
Students of Grade 1-5	Hygienic Measures
Students of Grade 6 – 11	CD and Accidents
Students of Grade 12 - 13	STD Prevention
Teachers and other staffs	NCD Prevention

*Each member in a student group was instructed to perform on selected health problem in the population.

Results

The students performed the activities successfully on individual basis in their groups. The description of the project has been tabulated below.

It was reported under the subheading of introduction and rationale, objectives, approaches, achievements and setbacks. The students had documented their prepared leaflets, photographs for evidence.



Group 01 - Health promotion program on prevention of STDs

Group Members	Covered Topics	Outcomes
V.Yamini	STD Prevention among	- Learned planning,
K.Herissanath	A/L Students.	implementing and
J.Prashanthan		organize an event.
V.Jeyatharani		- Developed relationship&
S.Prashanth		responsibility with public
R.Supanya		health staff.
K.Prarthana		- Provided knowledge
K.M.Rubharajan		STDs and family
S.Uthayakumar		planning.
T.Ariharan		- Transaction, Preventive
		and control about STD

Group 02 - Health awareness and Distribution of health related goods.

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Group Members	Covered Topics	Outcomes
L.Anojan	Prevention of CD and	- Gain Knowledge on
K.Jeyavani (Banners)	accidents.(6-11 students)	evaluation of program.
A.Shasangan	- Snake bite	- Learned planning,
B.Thanusha	Gastro intestinal infection	implementing and
M.Aruna	-Safe Water Drinking	organize an event.
R.Manmathan	-Personal hygiene	- Developed relationship&
A.Darushanth	Dog bites	responsibility with public
T.Inthujah	- Road traffic accidents	health staff.
	Home accidents	- Problem solving skill.
		- Gave knowledge on first
		aid of snake bite, Safe
		drinking
		- Preventing
		fire safety
		Electrical safety
		Heating and cooking
		Safety glass
		Safety in medicines and
		chemicals
		- Gave knowledge on First
		aid



Group 03 - Health awareness and Distribution of health related goods.

Group Members	Covered Topics	Outcomes
Y.Rishanath	NCD	-Gain Knowledge on
B.R.Francis	DM	evaluation of program.
N.Paheerathan	HT	- Learned planning,
M.Saranya	Cancer – oral, lung,	implementing and
S.Pararupan	colonic – prevalence,	organize an event.
S.Sujetha	factors, preventive	- Developed relationship&
T.Pavithra	methods	responsibility with public
U.Ushavarthani		health staff.
S.Syantharubika	(Target group - Teachers)	- Gave awareness on NCD
		- screened HT,BMI
		gave advice on lifestyle
		modification

Group 04 - Health Education on Hygienic Measures.

Group Members	Covered Topics	Outcomes
T.Janani	Hand washing	-Gain Knowledge on
G.Mathivannan	Oral hygiene	evaluation of program.
S.Abithra	Worm infestation and	-Gave knowledge on
Y.Kalaivathanan	general hygiene	proper hand washing
S.Harikrishanth	water and food hygiene	technique.
B.Vinothakumar		Problem solving.
G.C.Thayalaraj	(Target group Under	-Gave proper knowledge
V.Pratheeka	grade 5 students)	on Oral hygiene.
T.Mathan		
V.Theleeban		



Conclusion:

This program has created much awareness among School population, while the program led to develop skills among students in imparting valuable health related messages in a community setting. The department is in the position to appreciate the team.

The students have clearly achieved the student learning objectives of the field based project module while fulfilling the following:

- 1. Exhibited leadership skills and team spirit to function as a doctor in community settings.
- 2. Developed and maintained personal characteristics and attitude for a career as a health professional.
- 3. Learned to plan and implement intervention to improve health awareness, health related behavior and control of communicable and non-communicable diseases.
- 4. Demonstrated communication skills in interacting with people in relation to health and disease.

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