# AMDA Nepal Breast and Cervical Cancer Screening Program Monthly Progress Report

<b>Reporting Month</b> :	<b>March 2022</b>
<b>Reporting Date:</b>	April 2022

### A. List of Activities accomplished in the month

SN	Activities	Status
1.	Screening Camp	
a.	Screening Camp at Sarbeshwore Community Health Center, Jorpati	12 <sup>th</sup> March 2022
b.	Screening Camp at AMDA Clinic, Jorpati-6	26 <sup>th</sup> March 2022
2.	Diagnostic Screening Camp-Mammogram	1 <sup>st</sup> ,15 <sup>th</sup> , 22 <sup>nd</sup> and 29 <sup>th</sup> March 2022
a.	Mammogram Service	1 <sup>st</sup> ,15 <sup>th</sup> , 22 <sup>nd</sup> and 29 <sup>th</sup> March 2022
b.	Colposcopy Service	26 <sup>th</sup> March 2022
3.	Educational Activities	10 <sup>th</sup> ,24 <sup>th</sup> &25 <sup>th</sup> February 2022
4.	Interaction Meeting with Suspected Clients	22 <sup>nd</sup> March 2022
5.	Health Facility Incharge Meeting at GPH	23 <sup>rd</sup> March 2022

### **B.** Narrative Summary of Activities and Key Findings

### 1. Details on Screening Camp

The activities undertaken in the camp have been listed in the points below in a sequential manner.

- Registration of clients was undertaken.
- Written informed consent was taken from the clients in the consent form.
- Breast and Cervical Cancer Screening Forms were filled which included personal details, medical history, family history and detail on procedure conducted and findings.
- Blood pressure and height of the clients were measured and recorded.
- Cervical cancer screening was performed through visual inspection of the cervix with acetic acid (VIA).
- After the cervical cancer screening, clinical examination of breast was performed for breast cancer screening.

- The findings from both the cervical and breast cancer screening was disseminated by the medical team with necessary health information and counseling.
- Those women who were screened positive (VIA positive and suspected lump in the breast) in the screening tests were referred to the Teaching Hospital for confirmatory diagnosis and prompt treatment.

SN	Name of Team	Designation	Organization	Camp at Sarbeshwore Community Health Center	Camp at AMDA Clinic	Remarks
1	Dr. YP Singh	Consultant	TUTH	~	✓	
2	Dr. Neebha Ojha	Consultant	TUTH	~	✓	
3	Dr. Karishma Pradhananga	MS Resident	TUTH	~	√	
4	Dr. Neha Singh	MS Resident	TUTH	$\checkmark$	$\checkmark$	
5.	Sita Mishra	ANM	Sarbeshwore	~	×	Trained Staff by AMDA
6.	Krishna Maya B.K	ANM	JHP	×	$\checkmark$	Trained Staff by AMDA
7.	Maiko Kobayashi	CD	AMDA Minds	×	~	
8.	Srijana Shrestha	РО	AMDA	$\checkmark$	$\checkmark$	
9.	Subash Dulal	CF	AMDA	~	✓	
10	Parbati Bhatt	Registration	AMDA	~	✓	
11	Bishnu Adhikari	CS	AMDA	~	$\checkmark$	
12	Tika Aryal	CS	AMDA	~	×	
13	Niru Thami	Clinic Aid	-	✓	$\checkmark$	
14	Laxman Lama	Driver	AMDA	~	×	
15	Jagadish Sanjel	Driver	AMDA	×	$\checkmark$	
16	Prem Devkota	СА	CHC Sarbeshwore	~	×	
17	Sabitri Phuyal	FCHV	JHP	~	$\checkmark$	

## 1.1 <u>Composition of the team members :</u>

18	Januka Devi Khanal	FCHV	JHP	$\checkmark$	$\checkmark$	
19	Sawostika Thapa	FCHV	JHP	✓	$\checkmark$	
20	Sushila Adhikari	FCHV	JHP	√	~	
21	Shyam Bastakoti	Treasurer	CHC Sarbeshwore	√	×	
22	Lalita Lama	Incharge	JHP	✓	×	
	То	otal Members	19	16		

### a) Screening Camp at SarbeshworeCommunity Health Center, Jorpati

This was a one day event conducted on 12<sup>th</sup> March (28<sup>th</sup> Falgun 2078) at Sarbeshwore Community Health Unit (CHC), Ward no 6. The camp was executed from 9.00 am to 3:00 pm. This Sarbeshwore CHC comes under the Jorpati Health Post A total of 12 team members, comprising of doctors, nursing staffs, clinic aid, and project staffs, 1 trained staff of Jorpati Health Post (JHP) and 4 FCHV of JHP (see section 1.1, complete list of team members) were mobilized for the camp administration and service delivery. The Jorpati Health Post Incharge and the treasure of the CHC had arrived for the supervision of the screening camp at the clinic. The event was targeted to women between 30 to 60 years of age. A total of 58 women attended the camp and among them 54 clients benefitted from cervical cancer screening services and 58 clients benefitted from breast cancer screening service.

SN	Age Group of Clients	Total Registered Clients	Breast Cancer Serviced Clients	Cervical Cancer Serviced Clients	Remarks
1	30-34 years	16	16	16	
2	35-39 years	13	13	13	
3	40- 44 years	12	12	11	
4	45-49 years	10	10	9	
5	50- 54 years	4	4	2	
6	55-59 years	3	3	3	
7	60-64 years	0	0	0	
	Total Clients	58	58	54	

### I. <u>Service Details Age Group wise :</u>

## II. Outcomes from the Screening Client

## **Screening Results (Cervical Cancer)**

ResultNo.Remark		
VIA Positive	2	Referred for HPV DNA test at NMC(Nepal Medical College)
VIA Negative	52	
Not Being Screened	4	<ol> <li>Client rejected to screen due to Menstruation</li> <li>Client rejected due to total abdominal Hysterectomy because of excessive bleeding.</li> <li>Client rejected due to previous checkup at other hospital.</li> </ol>
Total	58	

### **Screening Results (Breast Cancer)**

Result	No.	Remark
Suspected _Benign Lump	4	Advised Mammogram and Breast USG at AMDA Office
Nothing Abnormal Detected	54	
Total	58	

### b) Screening Camp at AMDA Clinic

This was a one day event conducted on 26<sup>th</sup> march 2022 (12<sup>th</sup> Chaitra 2078) at AMDA Clinic Ward- 6. The camp was executed from 9.00 am to 3:00 pm. A total of 11 team members comprising of doctors, nursing staffs, clinic aid, project staffs , 1 trained Staff, 4 FCHVs (see section 1.1, complete list of team members) were mobilized for the camp administration and service delivery. There was a supervision visit by Maiko Kobayashi, CD from AMDA Minds. Along screening camp, colposcopy service was commence on the same day and provided services to 4 clients. The camp conducted in a well-managed manner. The event was targeted to women between 30 to 60 years of age. A total of 64 women attended the camp and 59 clients benefitted from cervical cancer screening services and 64 clients benefited from breast cancer screening services.

# I. <u>Service Details Age Group wise :</u>

SN	Age Group of Clients	Total Registered Clients	Breast Cancer Serviced Clients	Cervical Cancer Serviced Clients
1	30-34 years	12	12	12
2	35-39 years	14	14	13
3	40- 44 years	14	14	14
4	45-49 years	7	7	7
5	50- 54 years	10	10	6
6	55-59 years	6	6	6
7	60-64 years	1	1	1
	Total Clients	64	64	59

## II. <u>Outcomes from the Screening Client</u>

# Screening Results (Cervical Cancer)

Result	No.	Remark
VIA Positive	1	Referred to NMC for HPV DNA Test.
VIA Negative	58	
Not Being Screened	5	<ol> <li>Client rejected due to Menstruation</li> <li>Client rejected due to Total abdominal Hysterectomy because of Uterine fibroid and bleeding history</li> <li>Client rejected due to previous check-up at hospital.</li> <li>Client refused to receive the service.</li> </ol>
Total	64	

# **Screening Results (Breast Cancer)**

Result	No.	Remark
Suspected (Benign Lump)	5	Advised for Breast USG & Mammogram at AMDA Office
Nothing Abnormal Detected	59	
Total	64	

## 2. Diagnostic Screening Camp at AMDA Clinic

### a. <u>Mammogram Diagnostic Service</u>

The Mammogram diagnostic screening camp was conducted at AMDA clinic was conducted 4 times during this entire month. We registered and recorded the details of each clients and send the recorded images to the Radiologist for the further study of the report.

SN	Date of Screening Camp	No of clients	Findings	Remarks
1	4th March 2022	11		The report was send to the radiologist for the further
2	15th March 2022	23		study of the captured
3	23 <sup>rd</sup> March 2022	28		images.
4	29 <sup>th</sup> March 2022	40		
	Total	102		

The following are the details regarding screening camp:

All of them were glad to receive such a special service and was awaiting to receive the report of the test.

### b. <u>Colposcopy Diagnostic Service</u>

On 26<sup>th</sup> March 2022, we had commenced the colposcopy services from AMDA clinic. Among 10 clients we informed, only 4 received the service and 1 client was not eligible due to menstruation. Among 4 clients, 3 client report was normal and need to do follow up after 1 year whereas 1 client's cervical biopsy was sent to Nepal Medical College for the further investigation and her report was also normal but diagnosed with cervicitis. For which we provided the medicine with the consultation with doctor.

### 3. Educational Activities

With the motto to disseminate the awareness on "Cancer Screenings is done among Healthy Women", to bring awareness on the importance on the screening service, remove the myths and improve on health seeking behavior of the women and also, to circular the information about camp conduction date at the respective health post site, we conducted the educational activities before the camp conduction at nearby community of the respective health facilities. This has aided in demand generation activities and client flow management during screening camp day.

The following are the details on Educational Activities we had conducted during this month December 2021:

Name of the Women	Venue	Date	Total	Remarks
Group			Participants	
Women's Group	Sarbeshwore			
	Community Health	10th March		
	Unit, Jorpati-6	2022	20	
Women's Group	Nawa Yuwa Club,	24th March		
	Jorpati-6	2022	24	
Women's Group	Shankar Chock			
	Tol Sudhar	25th March		
	Samajha,Jorpati-6	2022	37	
1	81			
	Group Women's Group Women's Group Women's Group	GroupSarbeshwore Community Health Unit, Jorpati-6Women's GroupNawa Yuwa Club, Jorpati-6Women's GroupShankar Chock Tol Sudhar	GroupSarbeshwore Community Health Unit, Jorpati-610th March 2022Women's GroupNawa Yuwa Club, Jorpati-624th March 2022Women's GroupShankar Chock Tol Sudhar Samajha,Jorpati-625th March 2022	GroupGroupSarbeshwore Community Health Unit, Jorpati-6Ioth March 202220Women's GroupNawa Yuwa Club, Jorpati-624th March 202224Women's GroupShankar Chock Tol Sudhar Samajha,Jorpati-625th March 202237

On request of Ward President- 6, we had conducted the educational activities at Shankar Chock Tol Sudhar Samajha. On the day, Ward President and chairperson of the Tol Sudhar Samjha was present. Before we commenced the educational activities, Ward President appreciated on the camp we had conducted at Sarbeshwore as he had got a lot of positive reviews from the community women and men. He said, same like that program we would like to provide to the women of this community. So on request AMDA Nepal team is here for the awareness on the importance of breast and cervical cancer screening program.

Through this educational activities, we are able to directly communicate the information to the community women and was aware on Breast and Cervical Cancer Screening Services. Also emphasized the imperative aspects of screening on healthy person and brought positive change on their health seeking behaviors of women instead of being shy and hesitated. Ultimately, it had enhance the promotive health of the women.

### 4. Interactive Meeting with suspected clients

On Annual Review Meeting, respected Mayor had suggested to organize the meeting with the suspected clients of cervical cancer as few of them had only went for further treatment and most of the client didn't went for advised investigation in order to identify the core problem. For the same we coordinated with Health Desk Team and Chief Administrator of Gokarneshwore Municipality (GM) and jointly conducted the program on 22<sup>nd</sup> March 2022 at the meeting hall of Gokarneshwore Municipality.

In the presence of Mayor, Deputy Mayor, Chief Administrator, Health Desk team, Oncologist from NMC, FCHV, AMDA team and clients (who had VIA positive report) had attended the program. Among 34 clients only 10 client had attended. Firstly, the program was began by the officer of Health Desk team where he highlighted the objective of the program and the reason for the conduction of this program. After that, Mayor gave his valuable words on importance of the screening services, why those services are highly important to women and why these two cancer are highly emphasized for screening. Also, mainly his queries was to women's on why they didn't went for the further check-up as advised by the doctor. Most of the client response was - due to financial problem, some replied

due to lack of time and few said they took it lightly as there is no any symptoms or pain/problem to them. Deputy Mayor also addressed the importance of promotive measure for the healthy life and the importance of regular screening services for the prevention of diseases.

Likewise, Chief administrator of GM had also added on with the further investigation to be done at NMC as Municipality will soon collaborate with the organization as a referral site. Dr. Rashmi Pun, Oncologist of NMC also addressed the queries of the problem they had and why they had to visit the hospital for the further investigation. All the women were glad to know the concern toward their health by Municipality and AMDA Nepal and acknowledged for all the efforts and services they are receiving through this joint venture.

### 5. Coordination meeting with Health Facility Incharge and HDT

We had meeting with Health Facility In-charge and Health Desk Team at Gokarna Primary Hospital on 23rd March 2022. We discussed on positive aspect of the team, challenges we had, follow up of the suspected clients and also, finalized the camp schedule and educational activities at the respective sites for the upcoming month. Meanwhile, we also shared regarding the positive response of client on treatment of STI or gynae problems, clients were very happy to receive the all the needed service at the same venue in a single visit. This meeting had always aided to address the problem we had during camp conduction and also it was quite effective while implementation of the program as per the suggested site.

#### 6. Lesson Learned

With the active involvement of Ward President in the educational activities as well in disseminating the camp dates to the community women through their online media, had directly influenced the women to receive the service nearby community. Therefore, there had an ample of client flow during both camp as through this leadership, community women had trust in the service they are receiving.

### 7. Success Story:



As always, we were busy with the client flow management at AMDA clinic on 19<sup>th</sup> February 2022. While doing so, I heard a sweet voice asking about, in which line she has to wait for the service as she had a prescription sheet along with breast and cervical cancer screening sheet in her hand. I guided her to sit in the respected line.

A short stature, 36 year old women named Maya Magar was quite different than other women who had came from Besigau, ward 8. She went and received both services and before leaving, she showed me the paper that doctors had advised her. While screening Cervical Cancer, the result was VIA positive and doctor had advised for colposcopy and in breast screening it was normal.

So, I sat with her for a while to explain about the further investigation she needed and not to panic as it may be at preliminary stage. Also, informed about colposcopy service for which she had to visit again after we will call her. She agreed and went back to home.

On 26<sup>th</sup> March 2022, we had conducted both screening and colposcopy services. On the day, she arrived for the service and

colposcopy was done. In her case, there was a need to send the cervical biopsy and that we send her to Nepal Medical College for the further investigation. The same day she was unable to go to hospital due to financial problem. However, she managed to go on next day. Also, we helped her by coordinating with the NMC staff for the further check-up. She said, NMC staff (the one with whom we had requested) helped her. After few days, she came with the report and result was "no evidence of malignancy but suggestive of chronic cervicitis". So, we consulted with Dr. Neebha Ojha, the consultant. She advised a medicine namely:

- Cap Doxycycline 100mg BD\* 7 days
- Tab Tinidazol 500mg BD\* 7 days
- Tab Ranitidine 150 mg BD\* 7 days

We provided the medicine as prescribed by the doctor. These medicine were provided by Gokarneswore Municipality for the treatment of gynae problem and STI problem of women which we used during camp conduction. She was very very happy to receive the service and showed profound gratitude toward the team for providing such a needed services in free which is very helpful to the people who had financial problems and hard to go for the check ups.

### Note: We had uploaded the conversation video with her. Please have a look on it.

# 8. Plan for the Next Month (March 2021)

SN	Planned Activities	Planned Date
1.	Screening Camp	
a.	Screening Camp at Bhim Dev Mavi School, Nayapati-2	2 <sup>nd</sup> April 2022
b.	Screening Camp at AMDA Clinic	16 <sup>th</sup> April 2022
c.	Screening Camp at Taareveer Urban Clinic, Baluwa	23 <sup>rd</sup> April 2022
2.	Educational Activities	7 <sup>th</sup> ,11 <sup>th</sup> and 19 <sup>th</sup> April 2022
3.	Diagnostic Screening Camp( Mammogram) Diagnostic Screening Camp (USG & Mammogram Reporting)	11 <sup>th</sup> and 26 <sup>th</sup> April 2022 6 <sup>th</sup> and 20 <sup>th</sup> April 2022
4.	Coordination Meeting	22nd April 2022
5.	FCHV Training	27 <sup>th</sup> April 2022
6.	Quarterly Review Meeting	22 <sup>nd</sup> April 2022