

# CSI-PUSHPAGIRI COMMUNITY HEALTH PROJECT PUNNACKADU HALF YEARLY REPORT [AUGUST11,2017 – FEBRUARY12,2018]



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Pushpagiri College of Dental Sciences



# CSI-PUSHPAGIRI COMMUNITY HEALTH PROJECT

## **MISSION**

"TO PROVIDE ACCESS
TO EQUITABLE,
AFFORDABLE AND
QUALITY DENTAL
HEALTH CARE
SERVICES THAT ARE
RESPONSIVE TO
PEOPLE'S NEEDS.



Agreefy

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#### INTRODUCTION

The CSI-PUSHPAGIRI Community Health centre which is located in Punnackad, Pathanamthitta district was initiated as a collaboration between Pushpagiri Dental Collegeand St. Thomas CSI Church, Punnackad. The centre was inaugurated on 7<sup>th</sup> August, 2017 by Most Rev. Thomas Ommen(CSI Moderator and Bishop Madhya Kerala Diocese) and His Excellency Mar Thomas Koorilos (Metropolitan ArchBishop, Thiruvalla Diocese).

The Community Health Centre is actively functioning under the Department of Public Health Dentistry, Pushpagiri College of Dental Sciences envisages achieving access to equitable, affordable and quality dental health care services that are responsive to people's needs.

The Health Centre started functioning officially from 11<sup>th</sup> August,2017 ,two days a week (Monday &Friday)(Time:10am-2pm). The clinic has been actively functioning over a period of 6 months.

The Clinic comprises of One Dental Chair, a portable dental chair, a scaler unit and a composite light cure unit.

#### **MANPOWER**

One Doctor and an intern has been provided by the college. The posting of interns started from 1<sup>st</sup> January ,2018 onwards on a weekly basis. A separate register is maintained for interns posted in the centre. For assisting the dental surgeon an assistant has been provided by the centre.

#### INVESTMENT

The initial investment of materials, instruments and dental chair (1 no.) were provided by the college whereas further material purchase is being done by the centre. The Compressor (1 no) and Scaler (1 no.) were provided by the Centre. Recently a portable chair had been shifted from Pulincunnu Centre for the ease of screening school students.



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#### PATIENT FLOW

The optimum no. of OP to be covered within the given time duration is 8, whereas a maximum of 22 OP including screening has been done.

# DENTAL TREATMENTS AVAILED AT THE CENTRE

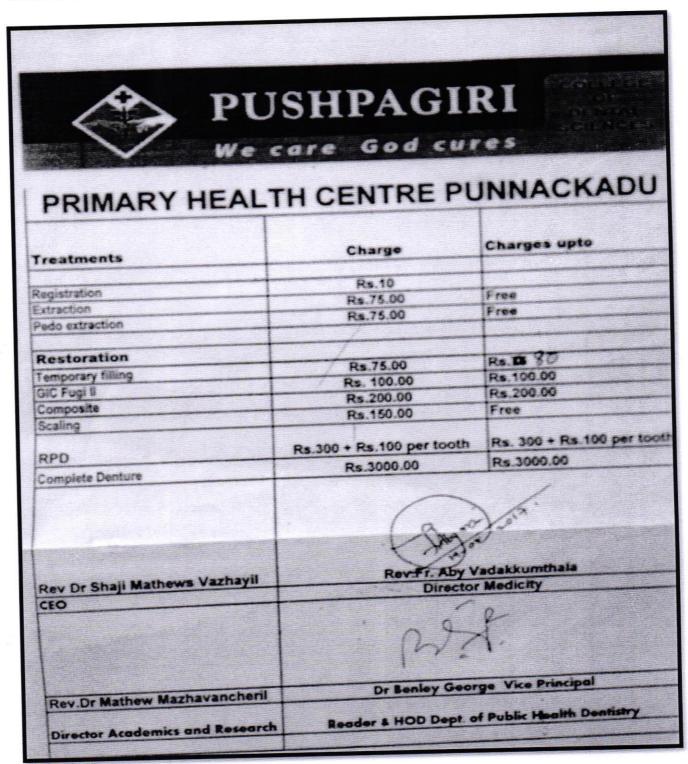
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- TEMPORARY RESTORATION
- PERMANENT RESTORATION (GIC & COMPOSITE)
- EXTRACTION
- TRANSALVEOLAR EXTRACTION
- ORTHODONTIC APPLIANCES
- REMOVABLE PARTIAL DENTURE
- COMPLETE DENTURE

### TREATMENT CHARGE

The treatment charges are considerably low.Oral prophylaxis and extraction are considered to be free treatments.Treatment charges which is

being followed in the centre is shown in Table1. For each new op Rs.10 is charged as a registration fees and for renewal of op, Rs.10 is charged for a validity of one week.





Transalveolar extraction :Rs.200/-.

Retainer (upper and lower): Rs.3000/-

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✓ Medicines are provided free of cost to the patients by the centre. Special cases are referred to Pushpagiri Dental College . So far , we had patients reported in dental college for endodontic treatment, Pedodontic treatment, surgical procedures and special case diagnosis.

#### STERILISATION

We strive to maintain a robust and assured sterilization protocol.Instruments are being sent to CSSD,PushpagiriMedical College for autoclave sterilization.We have also been provided by a sterilizer.

#### DISPOSAL OF WASTES

Medical wastesare being collected in the colour coded bags and sent to Pushpagiri medical college for incineration .

# SCHOOL DENTAL HEALTH PROGRAM



This is an actively running program to promote dental hygiene among the most vulnerable school going population. So far we have screened a total of 110 school students. 28 % of children ported back to the centre for treatment. We have an ongoing study which is being conducted in this population. This study highlights the need for promoting dental health among school going children below 15 years.

#### LIMITATIONS

- Considerably low treatment charges (oral prophylaxis and extraction are free treatments).
   SUGGESTION: To collect a minimal charge for Oral Prophylaxis and Extractions.
- Dental chair :Only one dental chair is available in the centre which is
  causing delay in the treatment to the patients.
   SUGGESTION: Repairing the portable dental chair unit which was
  shifted from Pulincunnu centre.

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✓ INFORMED CENTRE AUTHORITIES REGARDING THE

REGISTRATION OF THE CLINIC.HOPE THAT THEY MAY

BE PLEASED TO TAKE FURTHER FAVOURABLE STEPS

IN THIS DIRECTION.

# KEY THRUST AREAS IDENTIFIED FOR ACCELERATING COMMUNITY HEALTH CENTRE PROGRAM ARE AS FOLLOWS:

- Mapping of rural vulnerable populations and conducting outreach camps to address community specific health needs. <u>WE ARE</u> <u>LOOKING FORWARD TO HAVE MORE ACTIVE PARTICIPATION</u> <u>FROM THE CENTRE AUTHORITIES REGARDING THE</u> <u>SAME.</u>[School dental health camps and Kudumbasree dental health education programs].
- Improving ambience, patient amenities and infection control protocols.
- Introducing patient education and motivation tools using posters and models, preferably in Malayalam.

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# PUSHPAGIRI SATELLITE CENTRE PAIPPAD QUARTERLY REPORT [NOVEMBER 19th 2019 - FEBRUARY 29th 2020]



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## INTRODUCTION

The **PUSHPAGIRI SATELLITE CENTRE** which is located in PAIPPAD ,KOTTAYAM district was initiated as a collaboration between Pushpagiri Dental College .The centre was inaugurated on 19<sup>th</sup> NOVEMBER ,2019 by Most **Rev.Fr.Dr. Cherian.J.Kottayil** (**Principal** & **Director Macfast Thiruvalla**.)

The SATELLITE Centre is actively functioning under the Department of Public Health Dentistry, Pushpagiri College of Dental Sciences envisages achieving access to equitable, affordable and quality dental health care services that are responsive to people's needs.

The Health Centre started functioning officially from 19<sup>th</sup> **NOVEMBER**, **2019**,two days a week (**Tuesday & Saturday**)(Time:**09am-2pm**). The clinic has been actively functioning over a period of 3 months.

TABLE SHOWING NO: OF OP (NOV 19<sup>TH</sup> 2019 - FEB 29TH 2019)

	MONTH	TOTAL OP
1	NOVEMBER	14
2	DECEMBER	33
3.	JANUARY	36
4.	FEBRUARY	41

TOTAL NO. OF WORKING DAYS = 26

TOTAL OP = 124

AVERAGE DAILY OP = 6

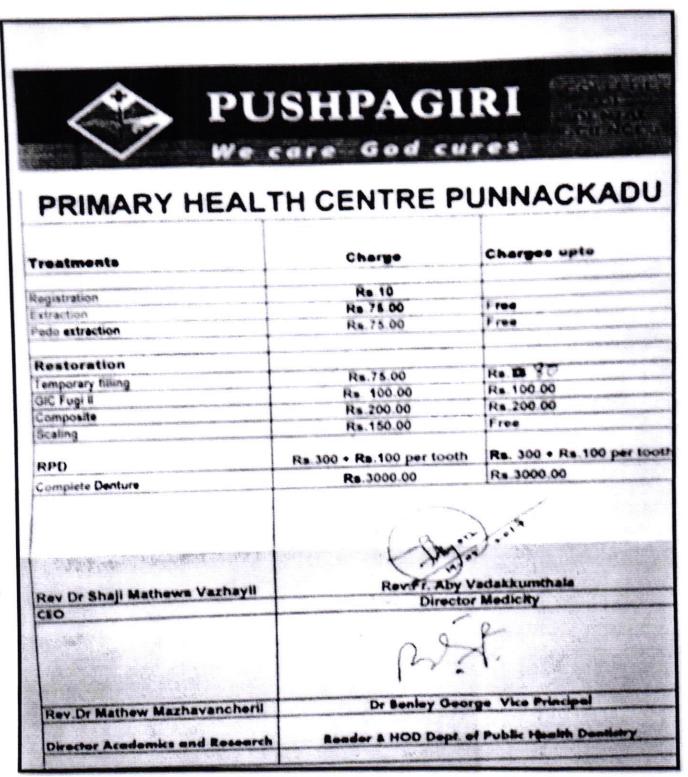
DENTAL TREATMENTS AVAILED AT THE CENTRE

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- TEMPORARY RESTORATION
- PERMANENT RESTORATION (GIC & COMPOSITE)
- EXTRACTION
- PIT & FISSURE SEALANT
- SEAL-IT
- TRANSALVEOLAR EXTRACTION
- ORTHODONTIC APPLIANCES
- REMOVABLE PARTIAL DENTURE
- COMPLETE DENTURE

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Trans alveolar extraction :Rs.200/-.

Retainer (upper and lower): Rs.3000/-



# INCOME GENERATED (NOVEMBER 19 2019-FEBRUARY 29,2019)

SL NO	MONTH	INCOME	
1.	NOVEMBER	1090	
2.	DECEMBER	3360	
3.	JANUARY	2880	
4.	FEBRUARY	4870	

TOTAL WORKING DAYS =26

TOTAL INCOME GENERATED = 12200/-

# KEY THRUST AREAS IDENTIFIED FOR ACCELERATING SATELLITE CENTRE PROGRAM ARE AS FOLLOWS:

- Improving ambience, patient amenities and infection control protocols.
- Introducing patient education and motivation tools using posters and models, preferably in Malayalam.

Prepared by:

Dr. DENNY THOMAS

