7.2.1: Institutional Best Practices

FIRST BEST PRACTICE

First Best Practice

1. **Title of the Practice:**

   Bystander Motivation

2. **Objectives of the Practice:**

   o Provide free dental check-ups and oral prophylaxis, including pit and fissure sealants.

   o Offer free oral cancer screenings and habit counseling.

   o Promote self-awareness among patients regarding their oral health.

3. **Context:**

   In a developing country like India, where oral health is often marginalized, this program aims to encourage bystanders to pursue necessary dental care.

4. **Practice Overview:**

   This program is implemented daily during clinical hours by interns from the Department of Public Health Dentistry. Activities are systematically documented in a register. Bystanders accompanying patients in the Outpatient Department at Pushpagiri College of Dental Sciences are selected to participate voluntarily.

   Constraints/Limitations:

   Some bystanders may hesitate to undergo oral examinations since many do not have active dental issues and are asymptomatic.

5. **Evidence of Success:**

Interns have successfully screened and administered oral prophylaxis and pit and fissure sealants to a significant number of bystanders, in addition to providing oral health counseling.

6. **Challenges Encountered and Required Resources:**

A frequent challenge is the hesitation of bystanders to participate in oral examinations, largely due to the absence of visible oral health issues.

Required Resources:

- OP Files
- Gloves, masks, head caps, and drapes
- Dental chairs with lighting
- Diagnostic instruments
- Scaling units
- Pit and fissure sealants
- Documentation register

The institutional link to the museum: [Museum - Pushpagiri- Group of Institutions](#)

Perumthuruthy, Kerala, India
CH64+XCR Pushpagiri backwaters, Kollam – Theni Hwy, Perumthuruthy, Kavumbhagom, Kerala 686548, India
Lat 9.412682°
Long 76.555897°
28/06/24 01:04 PM GMT +05:30

Perumthuruthy, Kerala, India
CH64+XCR Pushpagiri backwaters, Kollam – Theni Hwy, Perumthuruthy, Kavumbhagom, Kerala 686548, India
Lat 9.412373°
Long 76.555892°
28/06/24 01:00 PM GMT +05:30

Dr. Aby Mathew T. MDS
Principal
Pushpagiri College of Dental Sciences

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7.2.1: Institutional Best Practices

Second Best Practice

1. **Title of the Practice:**

Pushpavani Aarogyam – Live Dental Health Education Programme in collaboration with Radio Macfast, 90.4 FM.

2. Objectives of the Practice:

- Foster community development.

- Provide accessible, high-quality dental health education weekly for the general public.

3. Context:

Radio serves as an effective medium for disseminating crucial health information to the masses.

4. Practice Overview:

The radio program is held every Thursday from 9:15 AM to 9:45 AM, led by Dr. Vinod Mathew Mulamoottil.

5. Constraints/Limitations:

The program is conducted in Malayalam, the native language of Kerala, which posed a challenge for some staff and interns who were not proficient in the language. This was addressed by providing the Malayalam script in English.

6. Evidence of Success:

Radio Macfast, a community radio operated by MACFAST, broadcasts in five districts of Central Travancore (Pathanamthitta, Alleppey, Kottayam, Idukki, and Kollam) and has nearly one million listeners, with over 5,000 active participants.

6. Challenges Encountered and Required Resources:

The primary challenge is the Malayalam language, in which many faculty members and interns lack proficiency.

7. Required Resources:

   - Transportation to and from the venue

   - A fully equipped radio studio facility

The reports of the radio program conducted during the year 2023-24 are given at the link:

3.4.2.a - Pushpagiri- Group of Institutions

Thiruvalla, Kerala, India
Sky(Start-up Kendra) Floor, MACFAST Campus, 9HFM+9PV, Thiruvalla, Kerala 689101, India
Lat 9.373621°
Long 76.584139°
02/11/23 09:17 AM GMT +05:30

Thiruvalla, Kerala, India
Sky(Start-up Kendra) Floor, MACFAST Campus, 9HFM+9PV, Thiruvalla, Kerala 689101, India
Lat 9.373533°
Long 76.584236°
09/11/23 10:14 AM GMT +05:30

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No.	Date	Name	Age/Sex	Treatment		Doctor
302 13/04/23	13/4/23	Amminiamma	70/F	Scaling		Jojo
303	14/4/23	PK Sukumaran	54/M	Scaling		Jesly
304	15/4/23	Thomas P	60/M	Scaling		(Joe)
305	25/4/23	Anugraba Raji	F	Scaling		Femina
306	26/4/23	Washim	32/M	Scaling		Femina
307	03/5/23	Sai krishna KA	13/M	Pit 4 fissure sealant		Naveen
308	4/5/23	Shambu Sheeden	30/M	Consultation		Naveen
309.	4/5/23	Thomas Oomen	47/M	Scaling		Mrudul
310	5/5/23	Thankam k Abraham	40/F	Scaling		Naveen
311	8/05/23	Saji P Sukumaran	35/M	Scaling		Sonam
312	8/5/23	Sanu Shaji Issac	27/M	Pit 4 fissure sealant		Naveen
313	9/05/23	Shaji T	54/M	Scaling		Mekha
314	9/05/23	Francis P·K	47/M	Scaling		Mrudul
315	11/05/23	Monsy Joseph	65/M	Scaling		Mrudul
316.	12/05/23	Mariyamma Thomas	53/F	Scaling		Sonam
317	12/05/23	John Thayil	66/M	Scaling		Mrudul
318	13/05/23	Ratheesh R Nair	38/M	Consultation		Elen

No.	Date	Name	Age	Sex	Procedure	Doctor
319	15/05/23	K B Prasanth	36	M	Scaling	Mrudul
320	15/05/23	Shaji George	51	M	Scaling	Mekha
321	15/05/23	Ruth Thomas	5	F	Consultation (Pedo)	Mrudul
322	16/05/23	Chacko V O	68	M	Scaling	Naveen
323	16/05/23	Rajeesh CP	68	M	Consultation	Mekha
324	17/05/23	Merlin Antony	27	F	Pit & fissure sealant	Elen
325	18/5/23	Manoj PK	43	M	Scaling	Elen
326	18/5/23	C A Radhakrishnan	65	M	Consultation	Mekha
327	20/5/23	Anish P Joseph	28	M	Pit & fissure	Elen
328	22/5/23	Alice Samu	53	F	Scaling	Mekha
329	26/5/23	Sidhanth	8	M	Consultation (Pedo)	Naveen
340	1/6/23	Praveen Joseph	32	M	Pit & fissure	Jesline
341	6/6/23	Joseph Jolly	7	M	Scaling	Jesline
342	6/6/23	Jolly Joseph	47	M	Scaling	Aswathy
343	6/6/23	Maria Jolly	12	F	Scaling	Elen
344	7/6/23	Krishnadas	18	M	Pit & fissure	Vinitha
345	9/6/23	Biji Rony	46	F	Scaling	Ajya

346	9/6/23	Jayadev MJ	50	M	Scaling	Alfiya
347	10/6/23	Smitha Jomon	48	F	Scaling	Vinitha
348	10/6/23	Jomon Antony	48	M	Scaling	Elen
349	12/6/23	Krishna das	18	M	Pit &Fissure	Vinetha
350	12/6/23	Ambily N	41	F	Scaling	Elen
351	12/6/23	Saranya PD	18	F	Scaling	Vinitha
352	12/6/23	Justin Thomas	20	M	Pit & fissure	Alfiya
353	13/6/23	Subaida salam	60	F	Scaling	Jerline
354	13/6/23	Mari kutty	68	F	Scaling	Elen
355	14/6/23	Cijo P Jamu	26	F	Scaling	Ashmi
356	16/6/23	Johnson John	47	M	Scaling	Ashna
357	17/6/23	Merin Joshy	19	F	Pit &Fissure	Ashna
358	17/6/23	Binoj Mathew	40	m	Scaling	Alfiya
359	19/6/23	Gopika	16	F	Pit &fissure	Aswathy
360	19/6/23	Salahudeen	62	M	Scaling	Aswathy
361	20/6/23	K. Muhammed	76	M	Scaling	Ashmi
362	20/6/23	Anshad	39	M	Scaling	Ashwathy

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No.	Date	Name	Age	Sex	Treatment	Doctor
363	20/6/23	Muhammed Noufal	33	M	Consultation	Vinitha
364	20/6/23	John Mathew	59	M	Scaling	Vinitha
365	20/6/23	Rajendran	59	M	Scaling	Aswathy
366	21/6/23	Ibrahimkutty	68	M	Scaling	Ashna
367	21/6/23	Sree Kanth PC	24	M	Pit & fissure	Jesline
368	21/6/23	Suresh John	45	M	Scaling	Aswathi
369	22/6/23	Nimmy Firoz	41	F	Scaling	Aswathi
370	23/6/23	V.T Thomas	66	M	Scaling	Jesline
371	23/6/23	Simon K.C.	41	M	Scaling	Aswathy
372	24/6/23	Devasree	10	F	Consultation	Vinetha
373	24/6/23	Shyadharsh	16	M	Pit & fissure	Jesline
374	26/6/23	Aneesh	39	M	Consultation + scaling	Alfiya
375	26/6/23	Santhosh	50	M	Consultation + scaling	Ashna
376	28/6/23	Moly kutty Jose	55	F	Consultation + scaling	Ashna
377	28/6/23	Sini Mathew	43	F	Scaling	Jesline
378	28/6/23	Aleena Vincent	22	F	Pit & fissure	Vinitha
379	5/7/23	Sandra Johney	22	F	Scaling	Sheethal

380	7/7/23	Mathew Mathai	54	M	Consultation	Sithara	M	
381	7/7/23	Prasanna kumar	54	M	Scaling	Sithara		
382	10/7/23	Millan Molla	19	M	Scaling	Adarsh		
383	12/7/23	Aneena Tresa	23	F	Scaling	Adarsh	M	
384	12/7/23	Varghese	67	M	Scaling	Sithara	M	
385	14/7/23	Aleena Mary	20	F	Scaling	Mekha		
386	17/7/23	Sreedevi	23	F	Scaling	Naveen		
387	19/7/23	Abhimanyu	19	M	Scaling	Jesline		
388	20/7/23	Muhammed	64	M	Scaling	Jesline		
389	20/7/23	Gifty Mariam	24	F	Consultation	Vinitha		
390	22/7/23	Drusya	29	F	Scaling	Vinitha		
391	22/7/23	Lisha	40	F	Scaling	Vinitha		
392	22/7/23	Mercy Anil	48	F	Scaling	Vinitha	M	
393	22/7/23	Arundhathi	19	F	Scaling	Vinitha		
394	22/7/23	Sunil Kumar	45	M	Scaly	Vinitha		
395	24/7/23	Dony Devarya	25	M	Scaling	Vinitha		
396	24/7/23	Saju	25	M	Scaly	Vinitha		

397	24/7/23	Abraham A v	58	M	Scaling	Vinitha		
398	25/7/23	Arundhathi Devi	19	F	Scaling	Jesline		
399	25/7/23	Faseela	63	F	Scaling	Jesline		
400	28/7/23	Danush	7	M	Pedo consultation	Vinitha		
401	28/7/23	Thomas	7	M	Scaling	Vinitha		
402	31/7/23	Analya	7	F	Pedo consultation	Jenova		
403	31/7/23	Susan	37	F	scaling	Jenova		
404	3/8/23	Gripsa Reji	25	F	Consultation	Jenova		
405	7/8/23	Josmi Jose	34	F	Pit & fissure	Haritha		
406	9/8/23	Reetha Thomas	24	F	Pit & fissure	Haritha		
407	10/8/23	Pushpamma	61	F	Consultation	Jenova		
408	10/8/23	Nimmy sinoj	34	F	Consultation	Haritha		
409	12/8/23	Abhin Binoy	9	M	Consultation	Haritha		
410	12/8/23	Jissa	31	F	Pit & fissure	Haritha		
411	16/8/23	Kevin Binoy	25	m	Pit & fissure	Haritha		
412	16/8/23	Siby Paul	27	m	Pit and fissure	Haritha		
413	19/8/23	Merin Maria	29	F	Pit & fissure	Haritha		

414	22/8/23	k·V Joseph	59	m	Consultation	Jenova
415	25/8/23	Nino Abraham	36	F	Pit & fissure	Hasitha
416	23/9/23	Salman Naushad	24	M.	Scaling	Annlet
417	28/09/23	Ridhika Ramesh	08	F	Consultation	Sheethal
418	30/09/23	Aldrin Job	08	M	Consultation	Mridul
419	7/10/23	Sredha P·B	12	F	Consultation	Diana
420	18/10/23	Levin Varghese	09	M	Consultation	Fathima
421	14/10/23	Evelyn Maria Renjith	08	F	Pedo Consultation	Diana
422	14/10/23	Dany Manoj	08	F	Pedo consultation	Harikrishnan
423	18/10/23	Harinand	09	M	Consultation	Nivedya
424	19/10/23	Manu P·A	21	M	Scaling	Diana