

**BHARATI VIDYAPEETH (Deemed to be University)
DENTAL COLLEGE & HOSPITAL, PUNE
DEPARTMENT OF ORAL MEDICINE & RADIOLOGY**

INSTITUTIONAL RADIATION SAFETY COMMITTEE

RADIATION SAFETY COMMITTEE ANNUAL REPORT: 2017-2018

MEMBERS:

CHAIRMAN & RSO - Dr AMIT MHAPUSKAR

CO-ORDINATOR - Dr DARSHAN HIREMUTT

DEPUTY RSO – Dr DARSHAN HIREMUTT (DEPT OF OMR)

DEPUTY RSO – Dr VAISHALI JOSHI (DEPT OF PEDIATRIC DENTISTRY)

DEPUTY RSO – Dr SHAMS UL NISA (DEPT OF CONSERVATIVE DENTISTRY)

DEPUTY RSO – Dr SANTOSH JADHAV (DEPT OF PROSTHODONTICS)

DEPUTY RSO – Dr. ABHIJIT JADHAV (DEPT OF PERIODONTOLOGY)

RADIOLOGY TECHNICIAN - Mr. SANJAY KUMBHAR

The list of machines in the institute:

Sl No	Department	Machine	Model	Working Condition	QA
1	Oral Medicine & Radiology	IOPA	Carestream CS 2100	Working	Yes
2	Oral Medicine & Radiology	IOPA	Carestream CS 2100	Working	Yes
3	Oral Medicine & Radiology	IOPA	Jet Electromed	Working	Yes
4	Oral Medicine & Radiology	IOPA	Satelac X-Mind AC	Not Working	Yes
5	Oral Medicine & Radiology	IOPA	Amdent	Working	Yes
6	Oral Medicine & Radiology	OPG	Carestream CS 8000C	Working	Yes
7	Oral Medicine & Radiology	OPG	Trophy	Working	Yes
8	Oral Medicine & Radiology	General Body	Vision – 100R	Working	Yes
09	Conservative Dentistry	IOPA	Jet Electromed	Working	Yes
10	Conservative Dentistry	IOPA	Gnatus	Working	Yes
11	Conservative Dentistry	IOPA	Confident	Working	Yes
12	Pedodontics	IOPA	Gnathus IOPA X ray machine	Not Working	Yes
13	Pedodontics	IOPA	Satelac	Working	Yes
14	Pedodontics	IOPA	Dexcowin Portable	Working	Yes
15	Periodontics	IOPA	Genoray Port-X II EZX-60	Working	Yes
16	Prosthodontics	IOPA	Gnathus Timex 70E	Working	Yes

TLD Cards till March 2017

Sr. No.	Name of Radiation Worker	Personal No.	Dept
1.	Dr Amit Mhapuskar	0014	OMR
2.	Dr. Manjula Hebbale	0025	OMR
3.	Dr. Darshan R. Hiremutt	0024	OMR
4.	Dr. Shams UL Nisa	0022	OMR
5.	Dr. Santosh Jadhav	0019	OMR
6.	Dr.Shameeka Thopte	0026	OMR
7.	Dr. Abhijeet Jadhav	0028	OMR
8.	Dr. Meenal Tepan	0027	OMR
9.	Dr.Vaishali Joshi	0040	OMR
10.	Dr.Rashmi Saddiwal	0045	OMR
11.	Mr. Kumbhar Ravindra	0010	OMR
12.	Mr. Sanjay Kumbhar	0018	OMR
13.	Dr. Rakhee Modak	0047	OMR
14.	Dr. Sayali More	0049	OMR
15.	Dr. Harshal V Varpe	0055	OMR
16.	Dr. Sneha Susmit	0056	OMR
17.	Dr. Priya Agarwal	0057	OMR
18.	Dr. Richa Jain	0074	OMR
19.	Control	0000	OMR
20.	Dr. Alok Patel R	0029	PEDO
21.	Dr.Preetam Shah	0030	PEDO
22.	Dr.Rahul Lodaya	0031	PEDO
23.	Dr.Chetan Bhat	0032	PEDO
24.	Dr.Sweta Chaudhary	0033	PEDO

25	Dr.Sanket Kunte	0034	PEDO
26	Dr.Laxmi Lakade	0035	PEDO
27	Dr.Sweta Zingade	0037	PEDO
28	Dr.Manjiri Khare	0039	PEDO
29	Dr.Rohan Shah	0042	PEDO
30	Dr.Amol Kamble	0043	PEDO
31	Dr. Chetana Jagtap	0053	PEDO
32	Dr. Sneha Desai	0054	PEDO
33	Dr .Smita S Patil	0068	PEDO
34	Control- Pedo	0000	PEDO
35	Dr. Rajendra T Daule	0058	CONS
36	Dr. Abhijit B Jadhav	0059	CONS
37	Dr. Jyoti S Mandlik	0060	CONS
38	Dr. Aniket K Jadhav	0061	CONS
39	Control 3 – Cons Dent	0000	CONS
40	Dr. Amit Chaudhari	0062	PERIO
41	Dr. Yogesh R Khadtare	0063	PERIO
42	Dr. Priyanka M Agrawal	0064	PERIO
43	Dr. Shilpa S Choudhary	0065	PERIO
44	Dr. Priya A Lele	0067	PERIO
45	Control 4 - Periodontics	0000	PERIO
46	Dr. Rajashree D Jadhav	0069	PROSTHO
47	Dr. Arti R Gachake	0070	PROSTHO
48	Dr. Pankaj P Kadam	0071	PROSTHO
49	Dr. Seema S Patil	0072	PROSTHO
50	Dr. Harshwardhan S Sawant	0073	PROSTHO
51	Control 5-Prosthodontics	0000	PROSTHO

AERB REGISTRATION OF EQUIPMENTS

- Committee and its working norms were introduced to all members. Committee is going to follow Norms laid by AERB.
- All the X-Ray machines in the institute were registered under AERB in 2015. The Quality Assurance of all the existing machines was done by a local agency MIS Healthcare Pvt Ltd. The validity of the same was 2 years till 2017.
- The second cycle of Quality assurance was done in 2017 for all the existing machines from the same agency. The validity is now until June 2019.
- Deficiencies in all departments noted & necessary arrangements to be done by all. Sign boards distributed in all departments. Usage of TLD. (Pamphlet) were given to all department for information. It was discussed that number of TLD cards to be reduced in dept of Pedodontics. TLD issues discussed.
- Procurement of new IOPA machine to be initiated with AERB norms for Prosthodontic department.



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PRINCIPAL

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COORDINATOR



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