

Report on LIFE SUPPORTING SKILLS TRAINING


Date of event: 18th and 19th January 2024

Venue: Central auditorium, Rajkot Homoeopathic Medical College

Trainers:


- **Dr. Mrugesh Suthar sir**
(Centre Head and lead Faculty of Pragma & Emergency room consultant at Parul Sevashram Hospital)
- **Mr. Vijay Dhanesha sir**
(Senior Nursing Superintendent at DIVISIONAL railway hospital & BLS trainer at Pragma)
- **Dr. Krupa Patel**
(medical Officer, Instructor and coordinator at Pragma)


Parul®
University
NAAC A++



Faculty of Homoeopathy

RAJKOT HOMOEOPATHIC
MEDICAL COLLEGE
ORGANISES
**LIFE SUPPORT
SKILLS TRAINING**
—
FOR THE
STUDENTS OF 3RD BHMS
TRAINING BY
PRAGYA
THE ADVANCED SKILLS & SIMULATION CENTRE


18 & 19
JAN 2024


9 TO 5 PM

BROAD TOPICS TO BE COVERED

- Cardiac Arrest
- High - Quality CPR
- Use of AED
- Chain of Survival
- Airway Techniques
- Team Based Approach

On January 18th and 19th, Rajkot Homoeopathic Medical College, Parul University, organized a 'Life Support Skills Training' for the students of 3rd BHMS. Dr. Mrugesh Suthar, the Center Head and lead Faculty of Pragma, and Emergency Room Consultant at Parul Sevashram Hospital, along with Mr. Vijay

DAY – 1& 2

Dr. Mrugesh emphasized the crucial significance of Basic Life Support (BLS) in emergency situations, imparting comprehensive guidance on effectively responding to unforeseen events. His thorough instructions included vital knowledge on discerning when to administer CPR, particularly in conditions such as collapse and cardiac arrest, contributing to a more informed and prepared approach to handling critical situations.

**CPR (cardio-pulmonary resuscitation)**

Following his emphasis on the significance of Basic Life Support (BLS), Dr. Mrugesh proceeded to provide detailed information about Cardiopulmonary Resuscitation (CPR) and elucidated the critical importance of each step involved in this life-saving procedure. Additionally, Dr. Krupa enhanced the learning experience by delivering a live demonstration of chest compressions during CPR, providing participants with practical insights into the proper techniques and reinforcing the importance of hands-on skills in emergency situations. He shared comprehensive knowledge on the various vital stages of CPR, including recognizing the need for chest compressions, proper hand placement, the significance of rescue breaths, and the pivotal role of early defibrillation, thus ensuring a more thorough understanding among the participants.



AED (Artificial External Defibrillator) Training

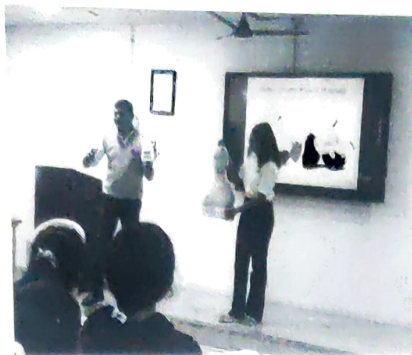
Following the informative sessions on BLS and CPR, Mr. Vijay and Dr. Krupa seamlessly transitioned into providing comprehensive training on Automated External Defibrillators (AEDs). They imparted valuable knowledge on the functionality of AEDs, emphasizing their role in administering prompt and effective electrical shocks to restore normal heart rhythms during sudden cardiac arrests.

During the training, students actively participated in hands-on practice sessions with AED devices, gaining practical experience in their operation. This practical component served to enhance their confidence and proficiency in utilizing AEDs in real-life emergency scenarios.

Furthermore, the duo extended the training to cover the use of Ambu bags in cases of respiratory arrest. Dr. Krupa elucidated the significance of Ambu bag ventilation in maintaining oxygenation during respiratory emergencies, underscoring its role as a crucial tool in first aid. Through hands-on practice with Ambu bags, students acquired essential skills in providing artificial ventilation to individuals experiencing respiratory distress.

Incorporating these elements into the training not only broadened the participants' understanding of emergency response but also equipped them with practical skills to intervene effectively in diverse medical emergencies.





Group Training

In the group training sessions led by Dr. Mrugesh, Mr. Vijay, and Dr. Krupa, students actively engaged in hands-on learning experiences tailored to simulate various emergency situations. These scenarios, carefully designed by the trainers, allowed students to collaboratively apply their knowledge.

During the CPR and AED training segments, students worked in groups to respond to simulated emergencies, guided by the trainers. The dynamic scenarios promoted teamwork and effective communication, enhancing their practical skills in administering chest compressions, rescue breaths, and utilizing AED devices.

The practical component extended to the use of Ambu bags for respiratory emergencies, with Dr. Krupa guiding students through diverse scenarios. This immersive approach deepened their understanding of respiratory arrest interventions and instilled confidence in applying artificial ventilation techniques.

Through these interactive group exercises, Dr. Mrugesh and the team ensured that students not only grasped theoretical concepts but also acquired practical skills, preparing them to respond confidently and collaboratively in real-life emergency medical situations.



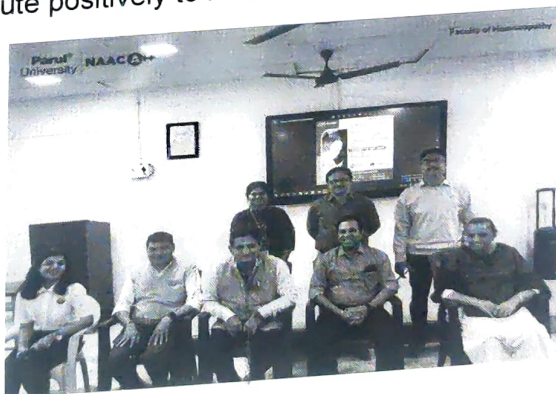
The training concluded with a sense of achievement as students, faculty, and trainers, including Dr. Mrugesh, Mr. Vijay, and Dr. Krupa, gathered for group photos. The shared camaraderie and smiles captured in these pictures served as a tangible celebration of the collective effort put into acquiring life-saving skills



during the training.

Conclusion:

The life support skills training by Pragya, encompassing BLS techniques, is invaluable for students. It equips them with vital skills to respond effectively in emergencies, fostering a sense of accomplishment and enhancing their readiness to contribute positively to real-life situations.



Report Prepared by:

- Nishit Makwana
(Student of 3rd BHMS)

[Signature]
PRINCIPAL

RAJKOT HOMOEOPATHIC MEDICAL COLLEGE
RAJKOT.

Rajkot Homoeopathic Medical College, Rajkot

3rd BHMS

Sub.

Life supporting skills

Date:

18th - 19th January 2024

No	Name	Signature	Remark
1	Aakhunji Tarannum		
2	Aailiyani Neer Prakashkumar		
3	Ahir Dineshkumar Bhikhabhai		
4	Ardeshana Naisargee Pravinkumar		
5	Babariya Emani Dineshbhai		
6	Babariya Madhaviben ashvinbhai		
7	Baldha Kruti M.		
8	Bambhoriliya Prushti M.		
9	Bediya Arti Hasmukhbhai		
10	Bhadrecha Krutyaksha Kanaiya		
11	Bhanderi Kishankumar Pravinbhai		
12	Bhindora Aastha Jayeshbhai		
13	Bhut Isha Sanjaybhai		
14	Chaniya Mahek Ibrahimbhai		
15	Chaudhari Krutikumari Pankajbhai		
16	Chaudhari Maitri Vinodbhai		
17	Chauhan Kajal Rasikbhai		
18	Chauhan Mahima Ghanshyambhai		
19	Chauhan Poojaben Baldevbhai		
20	Chauhan Pradip Chandubhai	AB	
21	Chavda Manas Rajeshbhai		
22	Chavda Vishvrajsinh J.		
23	Chudasama Brinda Bakulkumar		
24	Dalsania Dhwani Vijay		
25	Dangar Priyanka Amarshibhai		
26	Dedakiya Urvi Denishkumar		
27	Deraiya Sahil Gafarbhai		
28	Dharaviya Manisha Rameshbhai		
29	Dholakia Shreya Rajeshbhai		
30	Dholariya Rajan Sanjaybhai		
31	Dobariya Dhruvkumar Hasmukhbhai		
32	Dobariya Nirali Rameshbhai		
33	Gamit Sanjanaben Prakashbhai		
34	Gohel Parth Mayurbhai		
35	Gohel Priya Jagadishbhai		
36	Gojiya Kirti Kanabhai		
37	Gosai Kirti Atulpuri		
38	Jagiyani Aman Prakashbhai		
39	Javiya Hetviben Jayantibhai		
40	Jobanputra Kashish Vijaybhai		
41	Jogani Abhishek Ashokbhai		
42	Joshi Palakben Maheshkumar		
43	Kanajariya Kaushik Kantilal		
44	Kanzariya Siddhi Bhaveshbhai	AB	
45	Kareliya Rutvi Balmukundbhai		
46	Khunt Manali Kaushikbhai		
47	Koriya Janki Navnitkumar		
48	Kukadia Gautami Dineshbhai		
49	Labdiya Divya Pravinbhai		
50	Limbasiya Dhruvi Rameshbhai		
51	Limbasiya Jatin Rameshbhai		
52	Maheshwari Mahek Manojbhai		

No	Name	Signature	Remark
53	Makwana Hardik Rajeshbhai		
54	Makwana Nishit Nileshbhai		
55	Makwana Omika Vikrambhai		
56	Manchandia Jatin Pradeep		
57	Maradiya Meet Hiteshbhai		
58	Mendpara Priyanshu A.		
59	Mer Nimit Arvindbhai		
60	Mevada Krupali Dipakbhai		
61	Mevasiya Anjali Rajeshbhai		
62	Multani Sarfraj Abbasbhai		
63	Nakum Prakash Vijaybhai		
64	Nariya Hetvi Mitesh		
65	Pabari Esha K.		
66	Padnani Dev Rameshbhai		
67	Pambhar Manan Kishorbhai		
68	Pambhar Viraj Girishbhai		
69	Paradava Shivani Sukhlal		
70	Parakhiya Gopi Jagdishbhai		AB
71	Parekh Kesha Manojbhai		
72	Parkara Khyati Sanjaybhai		
73	Parmar Khushali Mahendrabhai		
74	Parmar Pratik Amarshibhai		
75	Parmar Priyaben Jayeshbhai		
76	Patat Bhautik Devashibhai		
77	Patel Arpita Bhaskarbhai		AB
78	Patodiya Isha Dilipbhai		
79	Prajapati Satishbhai L.		AB
80	Rajatiya Vishva Laxmanbhai		
81	Rughani Jay Harshadbhai		
82	Sagpariya Kruti Batukbhai		
83	Sangani Fenaben Sanjaybhai		
84	Satasiya Hemangiben Bhaveshbhai		AB
85	Savani Kinnari Jitendrabhai		
86	Shah Devanshi Virendra		
87	Sheikh Mahir Mohammad Ishaq		
88	Solanki Jagruti Jayantibhai		
89	Solanki Prakruti Paragbhai		
90	Soni Niyati Hiteshbhai		
91	Thar Grisha Shilpesh		
92	Tilala Dhru Chetanbhai		
93	Vadher Bhargav Vijaybhai		
94	Vadher Jay Dhirajbhai		
95	Vadodariya Krupa Shaileshbhai		
96	Vagadiya Dharmik Parsotambhai		
97	Vaghasiya Smruti Ashokbhai		
98	Vaghela Priya Rameshbhai		
99	Vakhariya Asfak U.		AB
100	Vala Abhijit Ranjitbhai		AB
101	Valand Parth Mitulbhai		
102	Vithalani Kaveri Bhavinkumar		
103	Vithlani Dev Piyushbhai		
104	Zala Jahnavi Ketanbhai		

Repeater

105	Humbal Mansi Atulbhai		
106	Kanzariya Bhavik Vinodbhai		