NATIONAL EMERGENCY LIFE SUPPORT (NELS) SKILL LAB HUBLI.

BACKGROUND INFORMATION.

<u>Ministry of Health and Family Welfare</u> has launched National Emergency Life Support (NELS) courses for Doctors, Nurses and Paramedics. Apart from the training modules, the program also includes developing training infrastructure in all States/UTs to implement the NELS course and creating a cadre of trainers to train doctors, nurses and paramedics working in emergency departments of the hospitals and ambulance services.

The NELS provides standardized curriculum which is based on Indian context and developed in India.

The activities under the NELS entail developing emergency life support training modules for doctors, nurses and paramedics after experts' consultations and based on the Indian context, setting up and equipping skill centres in medical colleges under Center/States to impart skill-based training on emergency life support for all categories of health functionaries, 120 skills centres to be established under SFC (FY: 2021-26) (out of which 90 skill centres are in various stage of development). This initiative will lead to creation of a pool of trained doctors, nurses and paramedics in the country with skills to provide standardized emergency life support and reduce mortality due to medical emergencies. This will contribute to overall disaster preparedness and response capacities in providing emergency clinical care.

NELS course is comprehensive and deals with the management of medical emergencies, surgical emergencies, cardiac emergencies, respiratory emergencies including ventilator management protocol for COVID-19 and other disease, trauma-related emergencies, obstetric emergencies, paediatric emergencies, Snake bites, poisoning etc.

In Karnataka 4 NELS Centres established. Out of that KIMS Hubli MOU Between Mr. A K Arora Deputy Secretary MOHFW GOI, New Delhi and Smt. V. Manjula Additional Secretary MOHFW(Medical Education) Govt. of Karnataka Along with Dr D D Bant Director KIMS Hubli was signed on 27th March 2018 for the period of 5 Years. Due to Covid out break, Centre establishment was delayed till 2022.

FINANCING NORMS

The proposed grant – in aid will be 100% shared by the MOHFW GOI for setting of skill centres and training of Doctors, Nurses and Paramedical personal of the state/Region. One time grant -in- aid of Rs 290000/-(Two crores ninty lakhs) would provided for establishing the skill centres and for procuring Equipment's and materials.

LOCATION OF NELS SKILL LAB

After MOU, The Secretary Smt. V. Manjuala, Dr Sachchidanand VC RGUHS Bangalore, Dr D. D. Bant Director KIMS Hubli and Dr. S. Y. Mulkipatil Nodal Officer Skill Lab, inspected and finalised the place for Skill lab at Administrative Building 2nd Floor consist of six thousand Sq. Feet area for building up centre.

FACULTY DEVELOPMENT

Initially 4 Faculty Dr. Safiya Sheik Prof. and HOD Anaesthesia, Dr. Maduri Kurdi Prof. Anaesthesia, Dr. S. Y. Mulkipatil Associate Prof. Surgery and Dr. Sachin Hosakatti, Associate Prof Medicine, Were identified and sent for NELS Training at Skill lab Bangalore BMCRI and trained by International Faculty from Minnesota University USA. Later Dr. S. Y. Mulkipatil was selected for the post of Nodal Officer skill lab.

INAUGURATION OF SKILL LAB

On 23rd January 2023, lab was inaugurated by Shri. Pralhad Joshi MP and Minister Of Parlimentary Affairs, Coal and Mines GOI, Dr. Ramalingappa. C. Antarthani Director, KIMS Hubli, Dr. Ishwar R Hosamani, Principal, Dr. Arunkumar C. Med. Sup. Mr. Vijaykumar Honakeri, CAO, and Dr. S. Y. Mulkipatil Nodal Officer, were present.

NELS Training is mainly Focused to the Doctors working in Emergency medicine depts. Like, Medicine, Surgery, Anaesthesia, Orthopedics, Emergency medicine, OBG and Pediatrics. Whereas RGUHS Jeevrakhsa Training is for all dept staff, PGs, Interns and Nursing Faculty.

NELS SKILL LAB FACLTY

- 1. Dr. S.Y. MULKIPATIL, Certified Instructor & Nodal Officer, Skill Lab KIMS Hubli.
- 2. Dr. Maduri Kurdi Certified Instructor.
- 3. Dr. Sachin Hosakatti, Certified Instructor
- 4. Dr. Praveen Kusabi, Certified Instructor.
- 5. Dr . Ashwini H R, Certified Instructor.
- 6. Dr. Yoginder Kabadi, Certified Instructor.
- 7. Dr . Fattepur, Certified Instructor
- 8. Dr. Manjunath Nekar, Certified Instructor

NELS SKILL LAB CO ORDINATOR

Mr. Lingaraj R Fakeeragoudar

RGUHS JR ECLS CERTIFIED FACULTY

1. Dr S. Y MULKIPATIL



Dr S. Y MULKIPATIL, Nodal Officer, Skill Lab, KIMS Hubli.

Working as Associate Professor, Dept of Surgery, KIMS Hubli. Appointed as Nodal officer Since 2018 and developed Skill lab at National Level Standards. Also conducted Highest number of Trainings in the State, took key role in Establising NELS Skill Lab at Sanjay Gandhi Institute of Trauma Bangalore and GIMS, Kalburgi.

Completed RGUHS JR ECLS Step 1 at KLE Belgum and Step 2 at KIMS Hubli. Conducted 2 batches ToT training for KIMS Faculty, 6 Batches for Interns training of ECLS courses as instructor and course Director and BCLS for HESCOM Staff during 2023.

2.Dr. Manjunath S. Nekar



Associate Professor, Dept of Community Medicine, KIMS. Hubballi. Completed Step1 ECLS in 2022 at Chitradurg and Step 2 in 2023 at KIMS Hubballi. Involved in regular training of ECLS courses as instructor and course Director.

3. Dr Roopa Sachidananda



Associate professor, Dept of Anaesthesia, KIMS Hubli.

Completed step 1 ECLS in March 2020 at Chitradurga and step 2 in August 2023 at KIMS Hubli.

Involved in regular training of ECLS courses as instructor.

4. Dr. Chaitra B. R.



Assistant Professor, Department of Anatomy, KIMS, Hubballi.

Completed Comprehensive Emergency Care and Life Support (cECLS) course held at KIMS, Hubballi December 2023.

Involved in regular training in cECLS course as instructor.

5. Dr. Sushma K S



Professor, Department of Anaesthesiology, KIMS, Hubballi. Completed Step 1 ECLS in 2019 at JJMMC, Davangere and Step 2 in 2020 at Basaveshwara Medical College, Chitradurga. Involved in regular training of ECLS courses as instructor.

6. Dr Ashwini HR

Associate Professor Dept of anaesthesia KIMS Hubli. Complted ECLS TOT (part1)in 2015 at Mysore Part in SSM Davanagere at 2016 Now working as course instructor at KIMS Hubli

7. Dr. Basavaraj Kallapur



Designation: Professor Department: Anaesthesia ECLS Step 1: February 2015 tep 2: July 2016

8.Dr Manjunath M Pradhani



Department of General Medicine KIMS Hubli. ECLS Step1 and 2 completed in the year 2023 KIMS Hubli.

9.Dr Madhu J



Associate Professor

Dept of OBG

ECLS Step 1 in August 2023 ,ECLS Step 2 in December 2023

ELS NATIONAL TOT 2023

S N	DATE	PLACE	NO OF
			PARTICIPANTS
1	23.01.2023 to 27.01.2023	Mysore-4, Gulberga-	17
		4, Bangalore-4 and	
	1 st TOT	Kerala-4. (KIMS-1)	
2	17.07.2023 to 21.07.2023	AP-8, Kerala-4,	24
		TN-8, KIMS-4	
	2 ND TOT		
			TOTAL 41

FIRST NELS COURSE









NELS 2ND TOT











RGUHS JR ECLS TRAININGS-2023-24

S NO	NAME OF THE TRAINING	DATE	NO OF PARTICIPANTS
1	Pediatric ALS & First Aid Training for PG students	May 2023	40
2	RGUHS Jeevaraksha ECLS Training/TOT	Aug 2023	34
3	RGUHS Jeevaraksha ECLS Training/TOT	Sept 2023	31
4	RGUHS Jeevaraksha ECLS Training for Interns	Octo 2023	32
5	RGUHS Jeevaraksha ECLS Training/TOT	Nov 2023	34
6	RGUHS Jeevaraksha ECLS Training for Interns	Dec 2023	37
7	RGUHS Jeevaraksha ECLS Training for Interns	Dec 2023	30
8	Pediatric BLS Training for PG students	Dec 2023	30
9	RGUHS Jeevaraksha ECLS Training for Interns	Jan 2024	32
10	RGUHS Jeevaraksha ENLS Training	28 Feb 2024	30
TOTAL			330



RGUHS JR 1ST ECLS FOR KIMS STAFF





































RGUHS JR 1ST ENLS TOT FOR NURSING FACULTY

S N	DATE	PLACE	NO OF PARTICIPANTS
1	28/02/2024 to 03/03/2024	KIMS HUBLI	26











