

SYMHEALTH 2022

**National Conference on
Transforming Healthcare: Symbiosing with Allied &
Healthcare Professionals**

**Organized by
Faculty of Health Sciences, Symbiosis International
University**

Academic Schedule*

Day & Date: Friday & Saturday - April 22 & 23, 2022

SUMMARY REPORT

23rd April 2022

Organized by

Faculty of Health Sciences, Symbiosis International University

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SUMMARIES OF PRESENTATIONS

Friday, April 23, 2022,

WHAT AILS OUR NIGHTINGALES?

Dr. T. DEELIP KUMAR

President Indian Nursing Council and Ex- Nursing Advisor to the Government of India

Second day of the SYMHEALTH NATIONAL CONFERENCE was initiated by Dr. T. Deelip Kumar by a warm welcome and greeting the audience. He started to explaining the topic on which this session was arranged to which he said that the word nightingale in my title refers to Florence Nightingale who was the founder of modern nursing at the global level. Further in addition to that he said that WHO has declared the year 2020 as an international year of the Nurse Midwifery to commemorate 200th years birth anniversary of Florence Nightingale. Also, he stated that there should be plan money or contribution to nursing staff rather than only providing salary as if there is a good and efficient nursing staff it will have a great impact on patient's health and wellness. He also said that the issues and challenges in this sector was discussed by him to the audience at the CHITAN SHIVIR "Heal by India" organised by the Hon'ble Health Minister of India for the first time in which it was came to understand that there are 67% of workforce of nurses which constitutes the healthcare sector.

INTERPROFESSIONAL HEALTH EDUCATION: MISSING LINKS

Dr. SANJAY OAK

Head of covid-19 Task Force, Govt of Maharashtra

He started his speech by saying that covid proved that we were better than other countries particularly our nurses. He then talked humorously by saying lines of a song dedicating to healthcare sector for some obstacles after which he gave knowledge that by understanding each other in healthcare and helping one other we should break the boundaries of public and private sector by learning interpersonal education. He gave an idea that why do we need the interpersonal education and what are the seven C's of care.

DECODING GLOBAL HEALTH DIPLOMACY: NEED OF THE HOUR

Before the speakers start with their presentation Prof. Shivali Lavale (Director, Symbiosis School of International Studies, SIU), Anchor of the session initiated the session by giving the introduction regarding the speakers of the session Air Marshal Bhushan Gokhale, Lt. Gen. Dr. M.A. Tutakne & Amb. Talmiz Ahmad.

Air Marshal Bhushan Gokhale, (Retd.)

PVSM, AVSM, VSM, Pune

He told how India was in forefront to provide indigenous vaccines & medicines across the world during the tough time like covid. During second covid wave oxygen pumps were transported through air forces. He told about various operations that had been carried out by the armed forces during the crisis times, be it pandemic or tsunamis.

Lt. Gen. (Retd.) Dr. M.A. Tutakne

AVSM, VSM, Pune

He started by congratulating the organization for organizing the wonderful event, where healthcare professionals from different part of India came to attend Symhealth2022. He began by telling, India is expanding its global diplomatic footprint not only in politics but also in the field of healthcare. Be it the vaccine diplomacy or conducting the evacuation operations at short notice to bring its citizens back to the country at the peak of the pandemic. India's engagement in technology, training of medical professionals and its role in enhancing the global pandemic response is known to the World today. Thanks to the pandemic, Healthcare today has become part of the global conversation and thereby making it pertinent more than ever to discuss and engage in opportunities and fostering international relationships for broader community care.

Amb. Talmiz Ahmad

Former Indian Ambassador to Saudi Arabia, Oman & the UAE

He talked about how no one could have predicted the impact covid had and how it has changed the picture of the world. How it has affected each and every life and educational systems, economics and political aspects across the globe. He also mentioned how it will take a long time to recover from the repercussions of this pandemic. He continued by saying that Governments were merely terrified. Aspects of pre market across different countries were severely forced to alter, further he emphasized on how, many countries were forced to change the import, export pattern with respect to different raw materials and essentials. How it has impacted developed & developing countries. He also mentioned how some developing countries such as India were far better than US and UK, both being developed countries. He further criticized the poor policies undertaken by US and UK. US was the most affected, and still is, hence there was a no role model to follow during this crisis period. He emphasized that many Asian Countries were more resilient and effective in fighting the pandemic than the western world. He emphasized that a country should be prepared and look to solely rely only on its own assets and resources for any future pandemics scares as such.

REIMAGINING THE LANDSCAPE OF ALLIED HEALTHCARE PROFESSIONS IN INDIA

Before the speakers start with their presentation Dr. Shubnum Singh, Anchor of the session initiated the session by giving the introduction regarding the speakers of the session Dr. S. Senthil Kumar, Mr. Jithin K Sree & Dr. Niranjan Ambekar.

Dr. S. Senthil Kumar

Principal, Allied Health Sciences

Sri Ramachandra Institute of Higher Education and Research (SRMC), Chennai

He spoke about the success of Allied Health Science Program, which was introduced in India in the year 1995. It started with 60 students with 6 technologies - radiology & imaging, dialysis, anaesthesia, neuro-science, neurology. Stakeholders, doctors, hospitals slowly started taking interest in the program. He thanked the doctors who gradually made the program a success and now it is well-known across India. He mentioned that-

1. Infrastructure and a strong curriculum played an important role.
2. An Allied Health Professional is an individual in between a Nurse and a Doctor.
3. Any report taken and reported by a Allied Health Professional was credible.
4. This program increased the number of patients that could be attended per day (Increased from ~10 to ~25)

Slowly this Undergraduate Program now is a Master's Program. Health Sector Skill Council (Indian Govt) started aggregate programs for different technologies - and students pursuing them can directly work in a small hospital (~30 bedded hospitals). He concluded by saying the Allied Health Students timeline/scope - Aggregate Program -> Diploma Program -> Bachelor Program -> Master's Program -> PHD Program. There are no tests but they are thoroughly evaluated after every 6 months at every level.

Mr. Jithin K Sree

General Secretary, Indian Association of Respiratory Therapy, UAE

Mr. Jithin K Sree spoke about 4 Core Principles which focuses on -

1. Standardization of the Practice & Standardization of the Curriculum.
2. Professional Advocacy
3. Continuous Education & Trainings
4. Research

He at the end thanked each and every professional individual present in the auditorium for their efforts.

Dr. Niranjan Ambekar

Nephrologist, Kidney & Dialysis Centre, Ambekar Hospital, Pune.

Dr. Niranjan Ambekar very interestingly explained the problems in dialysis & who is responsible for it. He gave example of 2 cases where he talked about the clinical condition of the patients & treatment done. He shared his insights, he urged not to just be a spectator in some unwanted situation in a hospital, for example we can very well upgrade our knowledge base of the machineries used, how and what are the components of it, how it works. He mentioned how who or what was responsible, and the point of contact for the proper functioning of dialysis machineries. He emphasized on receiving trainings and programs regularly every 6 odd months to keep up with the dialysis technicians and technology. He concluded by telling how the technician, the nurse and the doctor should work hand in hand as a team, and should never vent out any differences in between them or any conflict of opinions to the patient.

Anchor: Dr. Shubnum Singh

Principal Advisor, Health Policy, CII

Board Member, Healthcare Sector Skills Council (HSSC)

TRANSFORMING HEALTHCARE: SYMBIOSING WITH ALLIED & HEALTHCARE PROFESSIONALS

Mr. Srikant Srinivasan

Head of Services, Wipro GE Healthcare South Asia

Mr. Srikant Srinivasan began his session by giving his best wishes to delegates, faculties and students who were over there. He put a focus on how healthcare changed in the last 50 Years and how it is getting advanced by every decade. Diagnostic, Robotic Therapies, Pharmacy and more advanced with the help of allied professionals. Covid-19 provided a boost in healthcare infrastructure and India achieved most of it. He coins these advances as healthcare 2.0. He emphasised that the government sector needs to collaborate with the private sector in order to gain more. He said healthcare sector hold potential that we yet need to achieve. he focused on some points for healthcare 2.0 by: -

- Accessing all the capabilities.
- Collaborating with other domains in healthcare sector
- Technology can enable good quality infrastructure
- Needed some skilled manpower
- Healthcare professionals need to be innovative
- Digitalization should be there
- Communication needs to be perfect in order to capture data from urban as well as rural areas
- Diagnostics need to be faster with the help of new technologies
- Private and government sectors need to come together in order to get success.
- Private entrepreneurs need to be more innovative
- Need much more smart PPE models

- Upskilling across different sectors.

He said that Wipro, GE are rethinking the future of healthcare by collaborating with each other to invest in new innovations. They were locally manufactured for India and internationally also. They were trying to dive deeper into innovative technology. They tried to create an impact with simple solutions in different markets. For an easier explanation he gave an example of how GE collaborating with start-ups that is known as India Edison accelerator program. He said R&D departments of the healthcare sector need to be more innovative. At last, he told the mission of GE to provide healthcare for every citizen in India.

Q&A

Q 1) What Challenges India faces while switching to digitization in terms of PPE model?

Q 2) Is Digital literacy a hurdle in II and III Tier cities? and how can we penetrate the markets of those cities?

Q 3) What developments can be done in digital equipment that can't be upgraded?

Q 4) What innovations G.E Doing?

Dr. Rajiv Yeravdekar

Dean, Faculty of Health & Biological Sciences (FoHBS), SIU

Dr Rajiv Yervdekar sir started by welcoming the Chief guest Dr Raman Gangakhedkar, Prof. Dr. S. B. Mujumdar, Vidya Yervdekar, Dr Rajni Gupte and all professors, delegates and students.

He started his speech by referring to the Sanjay oak sir speech about the Bollywood tinge that he added in his speech by comparing all the Deans of various institutes with different Bollywood actors and actresses. He gave a little overview on every topic that was covered in Symhealth 2022. He talked about every sector that runs our healthcare system. He commented that the Healthcare System is fractured in our country where nurses, Allopaths were there who provided support to this fractured Healthcare system of our country in Covid times. He said we need to raise the allied healthcare professionals and being together we can achieve our goals of succeeding. Healthcare can forge international relations easily and as we know healthcare has a larger ecosystem with more possibilities that we can achieve.

Valedictory Session Chief Guest:

Chief Guest:

Dr. Raman Gangakhedkar

C.G. Pandit National Chair, ICMR

He began his speech by thanking all the other guests and whoever was there in the hall. He gave a message to youngsters to be futuristic and innovative for a sustainable future. He said Health was a neglected sector before covid and how just covid era brought an advancement

in the healthcare sector and how it developed different apps that lead to monitoring the activities in patients.

He said there are two to three things that we need to worry about in healthcare. First is covid yet not gone. Second, we lost track of other communicable diseases and third, future challenges were immense.

After it he emphasised that we need to spend more money by ignoring the geo-political risks by balancing it through allied professionals in every part of the country. He added, Allied professionals have to do good advocacy in rural and urban parts and rural areas would be key challenging tasks.

He said the healthcare system needs to be more focused. He ensured to provide good suggestions by symbiosis university to the government that can create a good brand image of symbiosis by doing some innovations that can lead to improvements in the healthcare system.

Prof. Dr. S. B. Mujumdar

Chancellor, Symbiosis International (Deemed University) will preside over the function

He began with saying Namaste and welcomed everyone whoever was present in the conference and told that efforts by FOHS Had brought all healthcare professionals from all over the country under one roof. He gave the fact that the common person doesn't even know what kind of medicine can make his health better. He said a Marathi gazal that means a person had a simple question but he got many answers and now he doesn't even know which answer is right. He mentioned a case of Fergusson, berlin university of different domains of different pathies and how they are allied with each other. and he said in healthcare the best pathy in sympathy. After it he asked Dr Raman Gangakhedkar for collaboration with Symbiosis University that can be advantageous for both parties. He brings his focus on nurses that how nurses handle patients better than most of the doctors and nurses are the best assets of hospitals. He said healthcare professionals need to start doing partnerships with other medicines and as a symbiosis is deemed university so we can easily access these partnerships. By integrating with different pathies and making a new institute of different pathies in symbiosis can support the dream of PM Narendra Modi of AYUSH. And at last, he told us that covid taught us lessons of coming together and fulfilling the dream of **Vasudev Kutumbakam**.