

# CONVERGENCE 2022 – International Conference on Allied Health Sciences

## 14<sup>th</sup> and 15<sup>th</sup> May 2022 | Chennai

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## CONFERENCE SCHEDULE (Day-I) BMR HALL

Date: 14-05-2022

TIME (IST)	EVENT	SPEAKERS
08:00 AM-9:00 AM		Registration Desk
09:00 AM-9:05 AM		Welcome Address
09:05 AM-9:10 AM	Inauguration	<b>Lighting of the Lamp- Dignitaries</b>
09:10 AM-9:20AM	Organizing Secretary Speech	<b>Mrs. Bharathi Reddy</b> CEO & Managing Director Vijaya Educational trust and Group of Institutions, Chennai, India.
09:20 AM-9:30 AM	Co-Organizing Secretary Speech	<b>Mrs.A.Vimala,Principal</b> Vijaya College of Nursing,Chennai,India.
09:30 AM-9:35AM	Special Address	<b>Mr. Rudra Bhanu Satpathy</b> CEO, BioLEAGUES, Technoarete Group, India
09:35 AM- 9:40 AM	Special Address	<b>Mr. Siddarth</b> Director, BioLEAGUES, Technoarete Group, India
9:40 AM- 9:50 AM	Chief Guest	<b>Dr.Amarnath.A</b> Deputy Registrar, NIPMED,INDIA
9:50 AM- 10:00 AM	Sponsor	Sponsorship- Neotech & CBS Publishers
10:00 AM- 10:45 AM	Keynote speech <b>BMR HALL</b>	<b>DR. Ashok Kumar Badamali</b> Sr.Consultant,Cardiac Anaesthesia,KIMS, <i>India</i>
10:00 AM- 10:45 AM	Keynote speech - <b>SESHA MAHAL</b>	<b>Dr.K.Lakshmi,</b> Professor and Dean I/c.,Chettinad School of Pharmaceutical Sciences, Chettinad Academy of Research and Education,Chettinad Healthcity, India
10:45AM-11:00AM		<b>Refreshment Break</b>
11:00 AM -11:45 AM	Keynote speech	<b>Prof.Dr.R. Dhananjayan</b> Head, Dept of Biochemistry,Apollo Speciality Hospitals, <i>India</i>
11:45AM – 12:30AM	Keynote speech	<b>Dr.S.ChandraSekar</b> Professor & HOD, Dept of Internal Medicine,Stanley Medical College, <i>India</i>

<b>12:30 PM -02:00 PM</b>	<b>Lunch</b>
<b>02:00 PM-03:45 PM</b>	<b>Scientific Session</b>
<b>03:45 PM-04:00PM</b>	<b>Refreshment</b>
<b>04:00 PM– 5:00 PM</b>	<b>Scientific Session</b>



## *Scientific Session- 1 BMR HALL(DAY 1)*

**Session Chair:**

**Moderator:**

**14<sup>th</sup> May 2021, Time: 2:00pm- 4:40 Pm**

S. No	Allotted Time (IST)	Title of the Paper	Author(S)	Presentation Type	Name of the Organization
1	02:00 PM – 02:10 PM	A Study to Assess The Effectiveness Of Community-Based Intervention Program On Knowledge And Attitude Regarding Health Effects Of Selected Substance Abuse Among Adolescents In Selected Area At Kanchipuram District	D.Janupriya	Oral Presentation	Tn Drmgrmu/ Vijaya College of Nursing
2	02:10 PM – 02:20 PM	Artificial Intelligence in Health Care	Sindhuja Vinoth	Oral Presentation	Vijaya Educational Academy
3	02:20 PM – 02:30 PM	“Blended Learning “ A Boon For The Health Are Professionals	C.Pearl Priyadharshini	Oral Presentation	Vijaya College Of Nursing
4	02:30 PM – 02:40 PM	Neuro-Immune Cross Talk by Cerebellum In Rats	Dr Gajalakshmi G	Oral Presentation	Vijaya Educational Academy
5	02:40 PM – 02:50 PM	Audiological Evaluation in A Patient with Ramsay Hunt Syndrome: A Case Report	Aishwarya	Oral Presentation	Srm Medical College
6	02:50 PM – 03:00 PM	Transition Of Vocal Turbulence Among Young and Older Adults: Measures From 20 To 50 Years	Ambethkarsupre nt	Oral Presentation	Srm Medical College Hospital and Research Centre

7	03:00 PM - 03:10 PM	Blood Inventory Management: Cross-matching policy with A1A2BO substitution for Age-dependent Demand.	Chithraponnu R	Oral Presentation	Vellore Institute of Technology, Chennai campus
8	03:10 PM - 03:20 PM	Exploring The Roles and Responsibilities Of A Speech-Language Pathologist In Palliative Care- A Case Study	Ms. Keren Oviya Babu	Oral Presentation	Srm Medical College Hospital and Research Center
9	03:20 PM - 03:30 PM	Prevalence Of Auditory and Vestibular Dysfunction Among Patients With Diabetic Mellitus	Muthu Kumaran	Oral Presentation	Srm Medical College Hospital & Research Centre
10	03:30 PM - 03:40 PM	Effectiveness Of Ergonomic interventions On Mechanical Back Pain And Functional disability among The Staff Nurses	Mrs. Stella. J	Oral Presentation	The Tamilnadu Dr. M.G.R. Medical university / Vijaya College Of Nursing
11	03:40 PM - 03:50 PM	To Identify the Factors Associated with Nosocomial Infection Among Health Workers	Prof., Mrs. Bhuvaneshwari. D	Oral Presentation	Rathnamma College Of Nursing,
12	04:00 PM-04:10 PM	Prevalence And Awareness Study About Imposter Syndrome Among Physiotherapy Students And Professionals: A Cross-Sectional Analysis	Dr. Pooja Mahaseth	Oral Presentation	MGM Scool of Physiotherapy Aurangabad, MGMIHS
13	04:10 PM-04:20 PM	Grip strength and hand function in rheumatoid arthritis patients using poly pellets and home exercise program-A quasi experimental study	Quraishi Maliha Fatima	Oral Presentation	MGM Scool of Physiotherapy Aurangabad, MGMIHS
14.	04:20 PM-04:30 PM	Prevalence Of Burnout, Psychological And Musculoskeletal Problems Among Healthcare Professional During Pandemic	Shaikh saba afreen afsar	Oral Presentation	MGM Scool of Physiotherapy Aurangabad, MGMIHS

15.	04:30 PM-04:40 PM	Ergonomics Modifications And Improving Healthy Lifestyles And Well-Being Among Students Of Educational Institutes In Developing Countries As An Early Disease Prevention Initiative	Shruti Ramekar	Oral Presentation	MGM Scool of Physiotherapy Aurangabad, MGMIHS
16.	04:40 PM-04:50 PM	A Study to assess the Effect of Cognitive Remediation Therapy Package On Cognitive Functions and Quality of Life Among Elderly at Selected Old Age Homes - A Mixed Method Approach	Uma.R	Oral Presentation	PhD Scholar,Omayal Achi College of Nursing.
17.	04:50 PM-05:00 PM	Effectiveness of Early Care Tutoring on Quality Of Life, Life Style Behaviors and Bio physiological Outcome among Obese Adolescents and knowledge on Obesity Management among Mothers at selected schools in Chennai.	Geetha.V	Oral Presentation	PhD Scholar,Omayal Achi College of Nursing.
18.	05:00 PM-05:10 PM	Knowledge and practice regarding Emergency codesamong novice nurses in a selected tertiary hospital.	Maheswari. S	Oral Presentation	ANS-VH

## **Scientific Session- 2 Sesha Mahal- (DAY 1)**

**Session Chair:**

**Moderator:**

**14<sup>th</sup> May 2021, Time: 10:00 AM- 4:30 PM**

S.No	Allotted Time (IST)	Title Of the Paper	Author(S)	Presentation Type	Name Of The Organization
<b>KEYNOTE PRESENTATION BY Dr.LAKSHMI</b>					
10:45 AM -11:00 AM		<b>Coffee Break</b>			
1	11:00 AM -11:10 AM	Impact Of Radiography and Imaging Technology during Covid 19 Pandemic - A Literature Review.	M. Panthalarajan	Oral Presentation	Vijaya Educational Academy, Chennai
2	11:10 AM - 11:20 AM	Myocardial Infraction	Akshaya. M.S	Oral Presentation	Vijaya Educational Academy
3	11:20 AM – 11:30 AM	Artificial Intelligence in Healthcare	Nandhini A	Poster Presentation	M.G.R Medical University/ Vijaya Educational academy
4	11:30 AM – 11:40 AM	Autosomal Dominant Polycystic Kidney Disease	S. Nethaji Subash Chandra Bose	Oral Presentation	Vijaya Educational Academy
5	11:40 AM – 11:50 AM	Menstrual Disorder	N.B. Pramishaa	Oral Presentation	Vijaya Educational Academy
6	11:50 AM – 12:00 PM	Pneumothorax	Prisha Sri. V	Oral Presentation	Vijaya Educational Academy
7	12:00 PM - 12:10 PM	Stress Management	Samuel Timothy J	Oral Presentation	Vijaya Educational Academy

8	12:10 PM – 12:20 PM	Fabry Disease	R. Ramya	Oral Presentation	Vijaya Educational Academy
9	12:20 PM – 12:30 PM	Knee Replacement Surgery	Elakkiya.N	Oral Presentation	Vijaya Educational Academy
10	12:30 PM – 12:40 PM	Prevalence Of Burnout, Psychological and Musculoskeletal Problems Among Healthcare Professional During Pandemi	Shaikh Saba Afreen Afsar	Oral Presentation	Mgm School Of Physiotherapy
11	12:40 PM – 12:50 PM	Effectiveness Of sleep management	S. Sanjay Sharma	Oral Presentation	Vijaya Educational Academy
12	12:50 PM – 01:00 PM	Chronic Non-Communicable Diseases	K. Sathyapriya	Oral Presentation	Vijaya Educational Academy
<b>1:00 PM – 2:00 PM</b>		<b>Lunch Break</b>			
13	02:00 PM – 02:10 PM	Artificial Intelligence in Health Care	Sindhuja Vinoth®	Oral Presentation	Vijaya Educational Academy
14	02:10 PM – 02:20 PM	Role And Responsibilities of Physician Assistant in Primary Care	M Sobitha	Oral Presentation	Vijaya Educational Academy
15	02:20 PM – 02:30 PM	Raynaud's Disease	Soundarya. R	Oral Presentation	Vijaya Educational Academy
16	02:30 PM – 02:40 PM	Bio-Medical Waste Management	Yuvamathi.K	Oral Presentation	Vijaya Educational Academy
17	02:40 PM – 02:50 PM	Scientific Reason Behind the Therapeutic Diet	K. Leena Rose	Oral Presentation	Tn Dr Mgr University/ Vijaya College of Nursing
18	02:50 PM – 03:00 PM	Sleep Management	V. Harini	Oral Presentation	Vijaya Educational Academy
19	03:00 PM - 03:10 PM	Ergonomics Modifications and Improving Healthy Lifestyles and Well-Being Among Students of Educational Institutes In Developing Countries As An Early Disease Prevention Initiative	Shruti Ramekar	Oral Presentation	Mgm School Of Physiotherapy
20	03:10 PM – 03:20 PM	Title: Zika Virus	G. Roshitha	Oral Presentation	Vijaya Educational Academy



21	03:20 PM – 03:30 PM	Myocardial Infraction	Akshaya.M. S	Oral Presentation	Vijaya Educational Academy
22	03:30 PM – 3:40 PM	Breast Cancer.	Nandhini A	Poster Presentation	Vijaya Educational Academy
<b>03:40 PM -4:00 PM</b>		<b>Coffee Break</b>			
23	04:00 PM-04:10 PM	Myelography	P. Ramkumar.	Oral Presentation	Vijaya Educational Academy
24	04:10 PM – 04:20 PM	A Review on Correlation Between Pcos and Eating habits Among Adolescent Girls in India	Thejashri R.M.	Oral Presentation	Vijaya Educational Academy
25	04:20 PM – 04:30 PM	Computed Radiography	K. Cheran	Oral Presentation	Vijaya Educational Academy



## *Scientific Session- 1 MINI HALL (DAY 1)*

**Session Chair:**

**Moderator:**

**14<sup>th</sup> May 2021, Time: 11:00 Pm- 4:30 Pm**

S.No	Allotted Time (IST)	Title of the Paper	Author(S)	Presentation Type	Name Of the Organization
1	11:00 PM – 11:10 PM	“Autism” -Different Not Less	J Prethika	Oral Presentation	Vijaya Educational Academy
2	11:10 PM – 11:20 PM	Review On Personalized Medicine	Santhiya.L	Oral Presentation	Vijaya Educational Academy
3	11:20 PM – 11:30 PM	Raynaud’s Disease	Soundarya.R	Oral Presentation	Vijaya Educational Academy
4	11:30 PM – 11:40 PM	Knowledge, Attitude, And Practices Towards Covid-19 Among the Parents of Paediatric Patients in A Tertiary Care Centre Of Mountainous Region.	Suman Bala <sup>®</sup>	Oral Presentation	Govt. Medical College, Doda J&K, India
5	11:40 PM – 11:50 PM	MRI	B. Vaishnavi	Oral Presentation	Vijaya Educational Academy
6	11:50 PM – 12:00 PM	Review On Battlefield Medicine	Varshenereddy.R	Oral Presentation	Vijaya Educational Academy
7	12:00 PM - 12:10 PM	Cancer	R.Vernuja	Oral Presentation	Vijaya Educational Academy
8	12:10 PM - 12:20 PM	Angiography	J.Thrishitha	Oral Presentation	Vijaya Educational Academy
9	12:20 PM - 12:30 PM	Awareness About Triage Among Students	Ms.Himabindu	Oral Presentation	Saveetha Institute of Allied Health Sciences

10	12:30 PM – 12:40 PM	“Chronic Renal Disease”	H. Keerthika	Oral Presentation	Vijaya Educational Academy
11	12:40 PM-12:50PM	Prevalence And Awareness Study About Imposter Syndrome Among Physiotherapy Students and Professionals: A Cross-Sectional Analysis	Dr. Pooja Mahaseth	Oral Presentation	MGM School of Physiotherapy
13	12:50 PM – 1:00 PM	Emotional Imbalance of Students Life	B. Jaya Ragavi	Oral Presentation	Vijaya Educational Academy
<b>01:00 PM – 2:00 PM</b>		<b>LUNCH BREAK</b>			
14	02:00 PM – 02:10 PM	Rheumatic Fever	Jose Pooja A <sup>®</sup>	Oral Presentation	Vijaya Educational Academy
15	02:10 PM - 02:20 PM	Hepatitis B	Keerthana K,	Oral Presentation	Vijaya Educational Academy
16	02:20 PM - 02:30 PM	A Review on Impact Of Lockdown On Physical Activity, Sleep And Eating Habits	Meera Mariyam Kazana. K.H	Oral Presentation	Vijaya Educational Academy
17	02:30 PM – 02:40 PM	The Heart	V. Monika	Oral Presentation	Vijaya Educational Academy
18	02:40 PM – 02:50 PM	A Review on Biochemical Markers on Cardiovascular Disease	Nithya Shree. B	Oral Presentation	Vijaya Educational Academy
19	02:50 PM – 03:00 PM	Heat Stroke	M. Nivetha	Oral Presentation	Vijaya Educational Academy

20	03:00 PM – 03:10 PM	Ultrasound	K. Jenifer	Oral Presentation	Vijaya Educational Academy
21	03:10 PM – 03:20 PM	Rheumatic Heart Disease	Kirthiga.K	Oral Presentation	Vijaya Educational Academy
22	03:20 PM – 03:30 PM	Kidney Friendly Diet	Lakshmi.M	Oral Presentation	Vijaya Educational Academy
23	03:30 PM – 03:40 PM	Knowledge About Triage Concepts Among Students	Logesh.E	Oral Presentation	Saveetha College Of Allied Health Sciences



## *Scientific Session-1 Virtual Room-1 – Day 1*

**Session Chair: Dr.Arul Valan and Dr. Kumar Swamy**

**Moderator: Dr. Ashok**

**14<sup>th</sup> May 2021, Time: 1:00 Pm- 5:00 Pm**

S.No	Allotted Time (Ist)	Title Of The Paper	Author(S)	Presentation Type	Name Of The Organization
1	01:00 PM-01:10 PM	Cerebral Palsy with Strabismus, Nystagmus and Cortical Visual Impairment-A Case Report Study	<b>Dr. Binayak Bibek Das</b>	Oral Presentation	VMRF
2	01:10 PM -01:20 PM	“A Questionnaire Study Evaluating Awareness & Knowledge About The Importance and Maintenance of Orthodontic Records Among General Dental Practitioners In Their Dental Setup.”	Dr. Faisal Arshad	Oral Presentation	Indira Gandhi Government Dental College & Hospital, Jammu, J&K
3	01:20 PM -01:30 PM	Role Of Breathing and Physical Exercises, Homeopathy and Meditation In Patient With Obsessive Compulsive Disorder	Dr. Hrishil Patel	Oral Presentation	Smt. Nhl Municipal Medical College
4	01:30 PM -01:40 PM	Covid-19 Induced Splenic Rupture and Fatal Hemorrhage	Dr. Hrishil Patel	Oral Presentation	Smt. Nhl Municipal Medical College
5	01:40 PM -01:50 PM	Fertility Preservation Among Cancer Patients	Prof. Latha.P	Oral Presentation	E. S College Of Nursing, The Tamil Nadu Dr.M.G.R.Medical University,
6	01:50 PM -02:00 PM	‘Quality Of Life At 90 Days After Stroke and Its Correlation to Activities Of Daily Living’: A Prospective Cohort Study	Ms. Zareen Fatema	Oral Presentation	Department Of Clinical Research, Narayana Health

7	02:00 PM -02:10 PM	Extraction And Estimation of Antimicrobial Efficiency of Chitosan Fromlocally Available Specie Macrobrachiumlamarrei Of Bhopal.	Shazia Tabassum Shah	Oral Presentation	Barkatullah University Bhopal Mp India,
8	02:10 PM -02:20 PM	Perceived Stress and Coping Strategies Among Physiotherapy Professionals During Covid-19 Pandemic: A Cross-Sectional study	Acharya Shweta	Oral Presentation	Mgm School Of Physiotherapy, Aurangabad.
9	02:20 PM -02:30 PM	Ascertaining The Seasonal Variations in Nutritional Components Of Channa Striatus From Halali Reservoir of Raisen District (Madhya Pradesh, India)	Tehleel Ahmed		Barkatullah University Bhopal Mp India,

10	02:30 PM -02:40 PM	Effectiveness Of Discharge Plan on Quality Of Life Of Post Angioplasty Patients	Monika Devi	Oral Presentation	Government Medical College
11	02:40 PM -02:50 PM	Effects Of Strength Training on Pain and Morphological Changes On Deep Cervical Flexors Insubjects With Chronic Non Specific Neck Pain (Cnnp): A Randomized Controlled Trial	Dr. Rinklehotwani	Oral Presentation	Mgmihs, Navi Mumbai
12	02:50 PM -03:00 PM	Kidney Transplantation.	N. Fareen Fathima,	Oral Presentation	Vijaya Educational Academy
13	03:00 PM -03:10 PM	Correlation Between Mental Fatigue and Mindfulness in Exam Going Students- A Co-Relational Study	Jahagirdar Gautami	Oral Presentation	Mgm School Of Physiotherapy,
14	03:10 PM -03:20 PM	Management Of Anger Through Cognitive Behavioural Therapy in Adolescents	Saifee, Batul	Oral Presentation	Shri Atal Bihari Vajpayee Govt. Arts &Amp; Commerce College,

15	03:20 PM -03:30 PM	Epidemiological Profile of Dengue in South Andaman.	M. Rajamani,	Oral Presentation	Icmr – Regional Medical Research Centre – Port Blair.
16	03:30 PM -03:40 PM	Effect Of Circuit Training Exercises in Overweight Females’ Exercises on Land Versus In Water.	Ugale Bhairavi	Oral Presentation	Mgm School Of Physiotherapy
17	03:40 PM -03:50 PM	The Influence of Age-Related Changes in Sensory Threshold & Grip Strength On Manual Dexterity in Older Adult Males	Dr. Namrata Sant,	Oral Presentation	Mgm School Of Physiotherapy
18	03:50 PM -04:00 PM	Study To Assess the Effectiveness of Structured Instructional Module (Sim) On Knowledge and Attitude Towards Breast Self-Examination To Detect Changes In Breast Leading To Cancer Among School Teachers at Selected Schools, Delhi-Ncr	Ms. Heaven Dahiya	Oral Presentation	University Of Delhi
19	04:00 PM -04:10 PM	Effects of Strength Training on Pain and Morphological Changes on Deep Cervical Flexors in Subjects with Chronic Non Specific Neck Pain (CNNP): A Randomized Controlled Trial	Dr. Rinkle Malani	Oral Presentation	MGM School of Physiotherapy
20	04:10 PM -04:20 PM	Comparison of Myofascial Release Therapy versus Positional Release Therapy In Reducing Spasm Of Neck Rotators And Extensors Of Ventilated Neonates In NICU	Dr. Pallavi Palaskar	Oral Presentation	MGM School of Physiotherapy
21	04:20 PM -04:30 PM	The Validity and Reliability Of Sway meter In Assessing Postural Sway Among Neurologic Patient Population – A Preliminary Study	Dr. Pooja Motar	Oral Presentation	MGM School of Physiotherapy

22	04:30 PM -04:40 PM	The Influence of Age-Related Changes In Sensory Threshold & Grip Strength On Manual Dexterity In Older Adult Males	Dr. Namrata Sant	Oral Presentation	MGM School of Physiotherapy
23	04:40 PM -04:50 PM	Effect Of Multi-Modal Exercise Training on Pulmonary Function, Functional Capacity and Quality Of Life Among Postmenopausal Women	Aakanksha Bajpai	Oral Presentation	Shahu Ji Maharaj University
24	04:4 PM- 04:50 PM	Effect Of Multi-Modal Exercise Training on Pulmonary Function, Functional Capacity and Quality Of Life Among Postmenopausal Women	Aakanksha Bajpai	Oral Presentation	Shahu Ji Maharaj University



**End of Day 1**



## CONFERENCE SCHEDULE

### Day-2 (15/05/2022)

TIME (IST)	EVENT	SPEAKERS
09:00 AM-09:45 AM	Keynote speech	<i>Mr. Ramswarth Sah</i> Tribhuvan University, Institute of Medicine, Nepal
09:45 AM-10:30 AM	Keynote speech	<i>Dr. Shoba Gangadharan</i> Associate Professor College of Health Sciences, University of Buraimi, Oman
10:30 AM-11:15 AM	Keynote speech	<i>ASHA AUCKLOO</i> Forensic Scientist, Forensic Science Laboratory, Mauritius
11:15 AM-12:00 PM	Keynote speech	<i>Dr. Rezvan Montazeri</i> Chief of Chemo Ward Amiriyeh Clinic, Tehran, Iran
12:00 PM-12:45 PM	Keynote speech	<i>DR. Ngozika Esther Ezinne</i> Professor University of West Indies, <i>West Indies</i>
12:45 PM-01:30 PM	Keynote speech	<i>DR. Kailash Jawade</i> Transplant Surgeon, Clinical Head, Dept of Allied Health Sciences, D.Y. Patil University <i>India</i>

**End of Day 2**