

ICHTR 2024 - SCHEDULE FOR POSTER PRESENTATIONS – DAY 1 (18.12.2024) VENUE: Sushruta Hall

FACULTY HEALTH SCIENCES - SESSION – I (2:00 PM – 3:15 PM) – Screen 1

Sl. No.	Abstract ID	Name	Designation	Title	Institution
1	ICHTR HS 137	Dr. SUDHAN S G	Faculty	Microbial Contamination Risk in Dry Needling Procedures: A Pilot Study	Krupanidhi college of physiotherapy
2	ICHTR HS 054	Dr. Namdev Laxmanrao Dhas	Faculty	Fabrication and evaluation of Gold nanoparticles-PLGA nanocomposites loaded with Lenalidomide for chemophotothermal therapy for brain tumor	Manipal College of Pharmaceutical Sciences (MCOPS)
3	ICHTR HS 119	Dr. Chettiar Ganesh Kumar	Faculty	Efficacy of Spondias pinnata bark extract as an adjuvant for the management of chemobrain by alleviation of oxidative stress in etoposide administered Wistar rats	KMC Mangalore
4	ICHTR HS 185	Ms. Reema Dsouza	Faculty	Association of HbA1c levels with SYNTAX score in patients undergoing percutaneous coronary intervention	Kasturba Medical College, Mangalore
5	ICHTR HS 112	Dr. SIDDAVATAM SUPRIYA	Faculty	Cytological diagnosis of MYXOFIBROSARCOMA-A twist in the vessles	PES University Institute of Medical Sciences and Research
6	ICHTR HS 202	Dr. Prateek srivastav	Faculty	Use of artificial intelligence in football related sports injures : a review	Manipal College of health professions
7	ICHTR HS1 23	Dr. Suhani Sumalata	Faculty	Atrial septal pouch: An anatomical study	K.M.C Manipal
8	ICHTR HS 192	Dr. Vanishri S Nayak	Faculty	Morphological study on the shape of meniscus of human knee join	KMC Manipal

9	ICHTR HS 199	Ms. Athira Rajeev	Faculty	AI-Driven Lung Tumour Diagnosis: Pilot Study on Malignant vs. Benign Classification using Computed Tomography	Kasturba Medical College, Mangalore
10	ICHTR HS 187	Dr. Sree Lalitha Bojja	Faculty	Mechanistic exploration of Punica Granatum against triple-negative breast cancer through an integrated approach of network pharmacology and molecular docking	Manipal college of Pharmaceutical Sciences
11	ICHTR HS 078	Mr. Ajith M Nayak	Faculty	Assessment of hydration status in maintenance hemodialysis patients using body composition monitor	Manipal College of Health Professions
12	ICHTR HS 213	Dr. Nivedita Bhardwaj	Faculty	New Cytotoxic Triterpenoids with Structurally Diverse Skeletons from <i>Dysoxylum malabaricum</i>	Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune

FACULTY HEALTH SCIENCES - SESSION – II (3:15 PM – 4:45 PM) – Screen 1

Sl. No.	Abstract ID	Name	Designation	Title	Institution
1	ICHTR HS P 009	Dr. LAVYA SHETTY	Faculty	Effect of Yoga as a Combination therapy in relation to different eye conditions globally	CIMR, MAHE
2	ICHTR HS 008	Dr. Nitika C Panakkal	Faculty	Radiation dose estimates across BMI groups and correlation with body size indices for CECT Abdominopelvic Scans	Manipal College of Health Professions
3	ICHTR HS P 001	Dr. Ronald A Roche	Faculty	Can power of music be employed to fuel active learning and creativity among medical students?	Manipal University College Malaysia
4	ICHTR HS P 015	Mr. ASHIFA KP	Faculty	Prevalence And Associated Risk Factors of Computer Vision Syndrome Among Academic Staff: An Institutional Based Cross-Sectional Study.	YENEPOYA SCHOOL OF ALLIED HEALTH SCIENCES
5	ICHTR HS P 011	Dr. SUJATHA PRABHU P	Faculty	Building Trust in Healthcare: The Impact of ASHA Workers in Community Health	Department of Basic Medical Sciences
6	ICHTR HSS 148	Ms. Vandana Blossom	Faculty	Evaluating Anti-neuroinflammatory effect of Pioglitazone in LPS induced Rat Model of Neuroinflammation.	KMC Mangalore
7	ICHTR HS 156	Ms. Jiji P. J.	Faculty	Neuroprotective Potential of Ficus religiosa Leaf Extract Dosages in Pilocarpine-induced Epileptic Model	KMC Mangalore

8	ICHTR HS 117	Ms. Veena NK	Faculty	Relationship between Interdialytic Weight Gain and Oxidative Stress in Maintenance Hemodialysis: A Cohort Study	Manipal College of Health Professions (MCHP, MAHE, Manipal)
9	ICHTR HS 116	Ms. Jyothsna Volisha Cardoza	Faculty	The role of Nanoparticles in accelerating tissue recovery and inflammation control in Physiotherapy practices	Krupanidhi College of Physiotherapy
10	ICHTR HS 067	Mr.Sainath P	Faculty	Standardization and validation of myocardial ischemia-reperfusion injury (ex-vivo) model in Wistar rats	Manipal College of Health Professions
11	ICHTR HS 221	Mr. Abhishek Jha	Faculty	Amphiphilic Polysaccharide-based Nanoparticle-loaded Amalgamated Microneedles Improved Tumor Reduction Effect in Breast Cancer Model in Rats	Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research Pimpri Pune
12	ICHTR HS 195	Dr. Rajesh Kamath	Faculty	Awareness and Challenges in Utilizing the Ayushman Bharat Digital Mission (ABDM): Qualitative Insights	Prasanna School of Public Health

FACULTY TECHNICAL SCIENCES - SESSION – I (2:00 PM – 3:15 PM) – Screen 2

Sl. No.	Abstract ID	Name	Designation	Title	Institution
1	ICHTR TS 150	Mr. M PRASANNA KUMAR	Faculty	Performance of Frame Structures constructed on Soft consolidated soil treated with lime Columns.	MANIPAL INSTITUTE OF TECHNOLOGY, MANIPAL
2	ICHTR TS P001	Mr. NIKHIL S KOHALE	Faculty	Perceptions of Quality: attributes for learner progression from a case of architectural education in India	Manipal School of Architecture and Planning
3	ICHTR TS OR001	Mahesh Anil Inamdar	Faculty	Attention-Guided Deep Learning Approach for the Precise Classification of Ischemic Brain Stroke using Computed Tomography Images	Manipal Institute of Technology
4	ICHTR TS OR002	Vishnu Unnikrishnan	Faculty	Seasonal distribution of Microplastics in the Surface Sediments of Udyavara Estuary, Karnataka	Manipal Institute of Technology
5	ICHTR TS 205	Dr.S.VARADHARAJAN	Faculty	Utilizing Lead Waste in Concrete: Insights from Experimental Study on Compressive Strength	Manipal Academy Of Higher Education

6	ICHTR TS 208	Dr Bharath M	Others	Enhancing Concrete Performance with M-Sand as Fine Aggregate: A Study on Compressive Strength Improvement	Rites Limited

RESEARCH SCHOLAR'S TECHNICAL SCIENCES - SESSION – II (3.15 PM – 4.45 PM) – Screen 2

Sl. No.	Abstract ID	Name	Designation	Title	Institution
1	ICHTR TS 101	HARIPERUMAL N	Research Scholar	Optimising concrete compressive strength and sustainability through the use of Rice Husk Ash in Concrete	Manipal Institute of Technology
2	ICHTR TS P 001	PRAJAKTA MARUTI GOILKAR	Research Scholar	DEVELOPMENT OF OPTIMIZED MACHINE LEARNING MODEL FOR PREDICTION OF DENGUE USING CLINICAL MARKERS	MANIPAL INSTITUTE OF TECHNOLOGY MANIPAL
3	ICHTR TS P 002	Anu K V	Research Scholar	Modeling Magnetocardiography Using Mutual Inductance: An Experimental Approach	Manipal Institute of Technology, Manipal
4	ICHTR TS 055	Savithri Prabhu	Research Scholar	Wearable system for vital sign monitoring and analysis of vital sign data using machine learning algorithms	Manipal Institute of Technology, Manipal

5	ICHTR TS 102	Keerthana Suresh K	Research Scholar	Formulation and Evaluation of Curcumin Nanoparticles to Repolarize Pro- Tumorigenic Macrophages to Anti-Tumorigenic Phenotype for Cancer Immunotherapy	Manipal Institute of Technology, Manipal
6	ICHTR TS 107	Jayakrishna Kanhangad Shenoy	Research Scholar	Investigating the impact of land use on the presence of PPCPs in three tropical South Indian rivers	Manipal Institute of Technology, Manipal
7	ICHTR TS 232	Janakaraj M	Research Scholar	Trace element concentration in Marine sediments of the Udupi coast, Karnataka, India	Manipal Institute of Technology, Manipal
8	ICHTR TS 233	Mr. Sawan Ramesh Hegde	Research Scholar	Wearable Electrolarynx with Minimal Human Intervention	Manipal School of Information Sciences (MSIS)
9	ICHTR TS 207	Ms. E. P. Praghna	Research Scholar	Utilisation of Construction and Demolition waste as Coarse Aggregates in Concrete:Strength Implications at 10% Replacement	Manipal Academy of Higher Education
10	ICHTR HS 170	Mr. Adithya Kamath P	PG Student	Assessment of mechanical behaviour of fly ash slag- based Geopolymer Mortars	Manipal Institute of Technology

11	ICHTR TS 169	Mr. Akash A Nayak	PG Student	Influence of fly ash and slag proportions on the properties of one-part fly ash slag-based alkali activated mortars: A review	Manipal Institute of Technology
12	ICHTR TS 080	Mr. Omkar Prabhu	UG Student	Handling Class Imbalance in Binary Classification: Leveraging SMOTE and Classifier Optimization	Manipal Institute of Technology, Manipal

BASIC AND APPLIED SCIENCES - SESSION – I (2:00 PM – 3:15 PM) – Screen 3

Sl. No.	Abstract ID	Name	Designation	Title	Institution
1	ICHTR BAS 220	Dr. Venu Madhav Nelluri	Faculty	Histological Changes in Anterior and Posterior Tibial Arteries in Diabetic Patients and Its Clinical Significance.	Manipal University College Melaka
2	ICHTR240100	Mr. Sanoop Pavithran M	Research Scholar	SYNCHRONOUS FLUORESCENCE SPECTROSCOPY ANALYSIS OF PERITONEAL FLUID FOR STUDYING ENDOMETRIOSIS	Department of Atomic and Molecular Physics Manipal Academy of Higher Education
3	ICHTRBAS062	Mr. Sagar Filipe Wankhede	Research Scholar	Applying Machine Learning to Map Glacier Surface Facies	Manipal Institute of Technology
4	ICHTR BAS 203	Ms. Divyani Nayak	Research Scholar	Induced Pluripotent Stem Cell derived Corneal Endothelial Cells for modelling and treating Fuchs' Corneal Endothelial Dystrophy	GROW RESEARCH LABORATORY, NNF

5	ICHTRBAS194	Mr. JOY ELVIN DHINAKAR	Research Scholar	LEAD OPTIMIZING A THERAPEUTIC TARGET FOR AMD GENE THERAPY	GROW RESEARCH LABORATORY, NARAYANA NETRALAYA FOUNDATION. BANGLORE
6	ICHTR HS 167	Mr. Prabakar A	Research Scholar	A comparative analysis of oral microbiome in patients with oral squamous cell carcinoma in tobacco versus non-tobacco users	Yenepoya School of Allied and Healthcare Professions
7	ICHTR HS 139	Ms. PRACHI GANGIL	Research Scholar	Decoding the Molecular Cargo of Burkholderia Extracellular Vesicles (EVs)	KASTURBA MEDICAL COLLEGE, MANIPAL
8	ICHTR BAS134	Ms. Harshika. M	Research Scholar	Synthetic Dye Removal from Industrial Wastewater through Indigenous Plant-Based Bioremediation	Manipal Academy of Higher Education

BASIC AND APPLIED SCIENCES - SESSION – II (3:15 PM – 4:45 PM) – Screen 3

Sl. No.	Abstract ID	Name	Designation	Title	Institution
1	ICHTR BAS 190	Mr. SUBHRADEEP SARKAR	Research Scholar	Mutation-independent gene therapy for photoreceptor rescue in retinal dystrophies using rAAV- based Gene Therapy	MANIPAL ACADEMY OF HIGHER EDUCATION (MAHE)
2	ICHTR BAS 135	Ms. Grace Priyaranjini Mathias	Research Scholar	Clinical and Molecular Analyses of Known and Novel AIPL1- Variants causing Leber Congenital Amaurosis-4	GROW Research Laboratory, Narayana Nethralaya
3	ICHTR BAS 161	Ms. SANA FATHIMA	PG Student	PLANT DERIVED ANTIOXIDANTS AND THEIR PROTECTIVE ACTION ON ULTRAVIOLET-INDUCED CORNEAL INJURY- A LITERATURE REVIEW	Yenepoya School of Allied and Healthcare professionals
4	ICHTR BAS P001	Anjali Shelly	UG Student	Review of diagnostic methods for mitochondrial disorders	Manipal School of Life Sciences, Manipal
5	ICHTR BAS 081	Athira M S	PG Student	Complementing Optical Satellite Data to Characterize Glacier Surface Facies in Synthetic Aperture Radar (SAR) Data	Manipal Institute of Technology

6	ICHTR BAS 083	Christo Jolly	PG Student	Spatiotemporal Changes of Glacier Area in the High Arctic	Manipal Institute of Technology
7	ICHTR BAS 092	K P Muhammed Khaliz	PG Student	The Operational Utility of Ready-to-Use Satellite Data Products	Manipal institute of technology
8	ICHTRHS088	ROHINI VERMA	UG Student	CARBAMEZEPINE INDUCED TOXIC EPIDERMAL NECROLYSIS , AN ADVERSE REACTION TO THE DRUG	KASTURBA MEDICAL COLLEGE MANGALORE
9	ICHTR BAS 206	Mr. Ashwin N T	UG Student	The seesaw effect of deubiquitinases (DUBs) during development and diseased pancreatic β cells in perspective of diabetes	Manipal Academy of Higher Education- Bengaluru

HUMANITIES AND SOCIAL SCIENCES - SESSION – I (2:00PM – 3:15PM) – Screen 4

Sl. No.	Abstract ID	Name	Designation	Title	Institution
1	ICHTR HSS 180	Ms. VASUDHA K.G	Faculty	PRELIMINARY FINDINGS ON TEACHERS' BELIEFS ABOUT SEL IN DAKSHINA KANNADA SCHOOLS	Kasturba Medical College, Mangalore
2	ICHTR HSS OR001	Mr. Vageesh Kelkar	Faculty	Resident Empowerment and Support for Tourism: Exploring the Role of Attitude and Residents' Trust in Organizations	Welcomgroup Graduate School of Hotel Administration
3	ICHTR HSS 183	Ms. CHARLINE STELLA SAMUEL	Faculty	Exploring effective qualitative research methods when children are respondents through a pilot study	MANIPAL SCHOOL OF ARCHITECTURE AND PLANNING
4	ICHTR HSS 105	Dr. Swathi K S	Faculty	Caring for the Caregivers: Analyzing the Role of Psychosocial Factors and Burnout on Health Professionals' Quality of Life	Prasanna School of Public Health

5	ICHTR HSS 103	Ms. Jambavati Gouda	Faculty	Enhancing elderly visitors' accessibility: Inclusive design consideration for religious places-A Scoping review	Manipal school of Architecture and planning
6	ICHTR HSS 086	Ms. Innanjae Navya Bhat	PG Student	The role of Transition spaces in special needs school for children with Intellectual disabilities (ID)	Manipal School of Architecture and Planning (MSAP)
7	ICHTR HSS 114	Ms. Divya Gosain	Research Scholar	Psycho-social interventions promoting well-being of caregivers of children with neurodevelopmental disorders within low-and-middle-income-countries(LMICs): Mixed-methods systematic review	University of Manchester

MANAGEMENT SCIENCES - SESSION – II (3:15 PM – 4:45 PM) – Screen 4

Sl. No.	Abstract ID	Name	Designation	Title	Institution
1	ICHTR MS 058	Dr. Andria J N Sirur	Faculty	Subtleties of cost and competition in the pricing of services in Indian corporate hospitals: A qualitative inquiry using Gioia methodology	Manipal Academy of Higher Education, Manipal
2	ICHTR MS 215	Mr. Joel Ashwin Lobo	Faculty	Impact of social media on the destination branding of Dakshina Kannada - A narrative review	Nitte Deemed to be University
3	ICHTR MS 148	Ms. Krithika Rao M	Research Scholar	Customer brand purchase decisions for Handloom Geographical Indications brand Udupi Saree.	Manipal Academy of Higher Education
4	ICHTR MS 145	Ms. Prathiksha Baliga	Research Scholar	Barriers and enablers in the supply chain of textile industry: A scoping review protocol.	Manipal Academy of Higher Education

5	ICHTR MS 111	Ms. Linsy Mathew	Others	Awareness and adoption of mHealth apps among working professionals	Manipal Academy of Higher Education
6	ICHTR MS 122	Ms. S Sushma Dass	UG Student	Unlocking the Potential of Bed Turnaround Time as a Performance Metric to Enhance Hospital Efficiency	Auxilium College (Autonomous)

ICHTR 2024 - SCHEDULE FOR POSTER PRESENTATIONS – DAY 2 (19.12.2024) VENUE: Sushruta Hall

RESEARCH SCHOLARS HEALTH SCIENCES - SESSION – I (10:30 AM – 11:45 AM)– Screen 1

Sl. No.	Abstract ID	Name	Designation	Title	Institution
1	ICHTR HS P 010	Mr. Neil Abraham Barnes	Research Scholar	A Preliminary study on assessing the role of Magnetic Resonance Diffusion Kurtosis Imaging in Evaluation of Degenerative Thoracolumbar Spine	Manipal College of Health Professions, Manipal
2	ICHTR HS P 004	Mr. Mallikarjuna P V	Research Scholar	Development and Optimization of Real-time PCR for Diagnosis of Fungal Meningitis	Manipal College of Health Professions
3	ICHTR HS P 012	Ms. VINUTHA	Research Scholar	In-silico exploration of genes related to metabolic disorders due to cadmium and high-fat diet exposure	Melaka Manipal Medical College (MMMC)
4	ICHTR HS P 002	Ms. JULY MARY JOHNSON	Research Scholar	Standardization of Minimally Invasive Tissue Sampling (MITS) Technique for Intestine Sampling in Neonates	KASTURBA MEDICAL COLLEGE, MANIPAL
5	ICHTR HS P 005	Ms. SOWMYA NAYAK	Research Scholar	von Willebrand Disease and Its Impact on Women's Lives – A Narrative Review	Kasturba Medical College, Manipal
6	ICHTR HS P 019	Ms. Debadrita Mondal	Research Scholar	Immunological function of extracellular vesicle-PD-L1 in cancer progression	MANIPAL SCHOOL OF LIFE SCIENCES

7	ICHTR HS P 020	Ms. KARISHMA S JITH	Research Scholar	Exploring Synergistic Strategies: Immune Checkpoint Inhibitors (anti-PD-1/anti-PD-L1) and Radiotherapy in Non-Small Cell Lung Cancer Treatment	MANIPAL SCHOOL OF LIFE SCIENCES
8	ICHTR HS 060	Ms. Kapila Goswami Sharma	Research Scholar	EFFECT OF DESIGNED MEDITATION MODULE ON BRAIN-DERIVED NEUROTROPHIC FACTOR AND PHYSIOLOGICAL PARAMETERS IN PRIMARY HYPERTENSIVE PATIENTS	Kasturba Medical College, Manipal
9	ICHTR HS 075	Ms. Aparna Dravid	Research Scholar	Profiling host immune response in patients with melioidosis and tuberculosis in South west coastal regions in India	Kasturba Medical College
10	ICHTR HS 109	Ms. Anita Sherly A	Research Scholar	HDL Functionality in Metabolic Syndrome: Insights from Cholesterol efflux capacity and NMR spectroscopy	Kasturba Medical College, Mangalore
11	ICHTR HS 227	Ms. Radhika R. Baheti	Research Scholar	Silver Lacto Nano Shield: Development of Optimized Probiotic-Infused Silver Nanoparticles Gel for the Treatment of Oral Ulcers	Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research Pimpri Pune
12	ICHTR HS 063	Ms. Spoorthi G N	Research Scholar	Effectiveness of offline versus online aural rehabilitation in adults with hearing loss: A systematic review	Manipal College of Health Professions

RESEARCH SCHOLARS HEALTH SCIENCES - SESSION – I (10:30 AM – 11:45 AM) - Screen 2

Sl. No.	Abstract ID	Name	Designation	Title	Institution
1	ICHTR HS 110	Mr. DEENADHAYALAN ASHOK	Research Scholar	Diabetic Nephropathy and Lack of PD-L1 Expression: Consequences for Immune Regulation and Inflammation	Kasturba Medical College, Manipal
2	ICHTR HS P 003	Mr. Ritik Roushan	Research Scholar	Effects of Context on Speech Perception In Noise Among Young and Older Adults: A Systematic Review	KASTURBA MEDICAL COLLEGE, Mangalore
3	ICHTR HS 053	Ms. Sathya Sabina Muthu	Research Scholar	Arterial Spin Labelling and Amide Proton Transfer MRI as Early Brain Markers in Hypertension: A Pilot Study	Manipal College oof Health Proffessionals, Manipal
4	ICHTR HS 153	Ms. Sibi Oommen	Research Scholar	An indigenous uniformity flood phantom -NEED OF THE HOUR!	Kasturba Medical College
5	ICHTR HS 073	Ms. Swasthika	Research Scholar	Extracellular Vesicles: Pioneering Biomarkers in Metabolic dysfunction Associated Steatotic Liver Disease	Kasturba Medical College

6	ICHTR HS 166	Ms. Sujina S S	Research Scholar	Metabolic Variables and Demographic Characteristics of Patients with Steatotic Liver Disease: a Hospital Based Study	Kasturba Medical College, Mangalore
7	ICHTR HS 175	Ms. Meghna Prabhu	Research Scholar	Empowering Aging: mHealth Applications in Sarcopenia Management for Older Adults	Manipal College of Health Professions, Manipal
8	ICHTR HS 133	Ms. Sanjana M	Research Scholar	Exploring the relationship between Hearing Loss and Listening-Related Fatigue in Adults with Tinnitus: A Mediation Analysis Study	Manipal College of Health Professions
9	ICHTR HS 146	Ms. Sherize Merlin Dsouza	Research Scholar	Effect of using a Digital Health Intervention among Type 2 diabetes individuals in Low and Middle Income Countries: A Systematic Review	PRASANNA SCHOOL OF PUBLIC HEALTH
10	ICHRT HS 181	Ms. Inchara S	Research Scholar	Socio-Demographic and Life style determinants on Alcohol-Dependence: A Pilot Study	Kasturba Medical College. Mangalore

RESEARCH SCHOLARS HEALTH SCIENCES - SESSION – I (10:30 AM – 11:45 AM)– Screen 3

Sl. No.	Abstract ID	Name	Designation	Title	Institution
1	ICHTR HS 171	Ms. Subalakshmi Ramprasad	Research Scholar	Effects of Temperature on In-Vitro RBC Morphometrics and Hemolysis: Implications for Microbial Study Setups	Melaka Manipal Medical College - Manipal Campus
2	ICHTR HS 204	Mr. Shailesh Nayak S	Research Scholar	MR Radiomic feature based machine learning methods in classification of molecular subtypes of gliomas	Manipal College of Health Professions, Manipal
3	ICHTR HS 209	Mr. Ganesh	Research Scholar	Psychological effects of preterm birth on mothers: A scoping review	Kasturba Medical College, Mangalore
4	ICHTR HS 198	Mr. Rajesh Nayak	Research Scholar	Classification of hepatic lesions based on time-signal intensity curve on triphasic contrast enhanced MRI - A pilot study	Kasturba Medical College Mangalore
5	ICHTR HS 152	Ms. K R Souharda	Research Scholar	Comparison of adhesion and biofilm formation in Candida isolates causing acute and recurrent vulvovaginal candidiasis	Kasturba Medical College, Mangalore

6	ICHTR HS P 007	Ms. Amatha S	Research Scholar	Exploratory Insights into the Formulation and Analytical Development of Complex Generic Drugs	Manipal College of Pharmaceutical Sciences
7	ICHTR HS 184	Ms. DEEKSHA P SHETTY	Research Scholar	Integrative Approach to Primary Dysmenorrhea Management: The Potential of Suryanamaskara– A Narrative22w Review	Centre for Integrative Medicine & Research (CIMR)MAHE
8	ICHTR HS 068	Mr. Palla Ranga Prasad	Research Scholar	A Comprehensive Overview of Various 3D bioprinting Techniques for Tracheal Tissue Engineering	Manipal School of Life Sciences
9	ICHTR HS 121	Mr. Vidyasagar Pagilla	Research Scholar	PREVALENCE OF MYOFASCIAL PAIN SYNDROME AMONG OVERHEAD ATHLETES: A CROSS-SECTIONAL STUDY	Melaka Manipal Medical College
10	ICHTRHSP013	Mr. Dilip Shettigar	Research Scholar	Long-Term Physical Activity and Its Role in Enhancing Brain Structure and Cognitive Function: A Systematic Review	Manipal College of Health Professions
11	ICHTR HS 214	Ms. Moumita Saha	Research Scholar	A pilot study to evaluate the novel GRDDS system for the treatment of H. pylori-induced gastric ulcer	Manipal College of Pharmaceutical Sciences

RESEARCH SCHOLARS HEALTH SCIENCES - SESSION – I (10:30 AM – 11:45 AM)– Screen 4

Sl. No.	Abstract ID	Name	Designation	Title	Institution
1	ICHTR HS 231	Dr. Manoj Ghosh	Research Scholar	Ancient Roots, Modern Benefits: Exploring the Science of Preksha Dhyana	Centre for Integrative Medicine and Research
2	ICHTR HS 143	Mr. Manoj Kumar	Research Scholar	Fucoidan: Bioactive properties and Emerging Biotherapeutic Applications	Manipal School of Life Sciences
3	ICHTR HS 144	Mr. Nikhil Kumar R	Research Scholar	Health benefits and bioactive compounds of Solanum melongena (Eggplant): A review of its role in Disease prevention and wellness	Manipal School of Life Sciences
4	ICHTR HS 142	Mr. Srivatsa Udupa	Research Scholar	Therapeutic Potential Acanthaceae- Derived Bioactive Compounds: A Review of Pharmacological Insights and In Silico Antiviral Applications.	Manipal School of Life Sciences, MAHE, Manipal
5	ICHTR HS 235	Ms. Amisha Malhotra	Research Scholar	Effect of Etoposide and Doxorubicin in Brain and Intestine : A Histological approach	kasturba medical College Mangalore
6	ICHTR HS P 006	Ms. Shambhavi S Shetye	Research Scholar	Lactate and Pyruvate as Inborn Errors of Metabolism Screening Markers: A Review	MCHP
7	ICHTR HS 246	Ms. Lakshmi S Kunnath	Research Scholar	Decoding dysphagia: insights from a case study using modified barium swallow study	KMC, Mangalore

8	ICHTR HS 141	Dr. RAVINDRA PRATAP	Research Scholar	Role of molecular markers in diagnosis of High-risk HPV associated Oral cavity squamous cell carcinoma and severe dysplasia	JIPMER
9	ICHTR HS 070	Ms. Rucha Sahebrao Dafale	Research Scholar	Virgin coconut oil ameliorates neurobehavioral impairments induced by chronic restraint stress in male rats.	Kasturba medical college
10	ICHTR HS 125	Ms. Naga Padmaja K S	Research Scholar	Scoping review on design and delivery of telerehabilitation among individuals with ILD	Manipal College of Health Professions
11	ICHTR HS 061	Ms. Shruti R.Pai	Research Scholar	Breastfeeding patterns and the association with body composition at 3 and 6 months in urban South Indian infants.	St John's Research Institute

UG/PG STUDENTS HEALTH SCIENCES - SESSION – II (11:45 AM – 1:00PM) – Screen 1

Sl. No.	Abstract ID	Name	Designation	Title	Institution
1	ICHTR HS 089	Ms. Neha Kshirsagar	PG Student	PREDICTIVE ANALYTICS USING MACHINE LEARNING FOR DEVELOPMENT OF PRECISION MEDICINE	Manipal college of Pharmaceutical sciences
2	ICHTR HS 094	Ms. Mrinmayee Kamat	PG Student	Organ-on-a-chip: A Novel Technology for Accelerating Drug Development Process	Manipal College of Pharmaceutical Sciences, Manipal
3	ICHTRHS225	Mr. Akshit Chourasia	PG Student	Development and Evaluation of gastro retentive drug delivery system of monoammonium glycyrrhizinate for the management of gastric ulcer.	D Y Patil Institute of Pharmaceutical Research and Sciences
4	ICHTR HS 091	Ms. Mitali Hitesh Parmar	PG Student	AI in Mental Health Diagnosis	Manipal College of Pharmaceutical Sciences (MCOPS), Manipal
5	ICHTR HS 069	Dr. Maneesha Pahlani	PG Student	A Protocol for Assessment of Food Label Literacy and Purchasing Behaviour of University Students: A Mixed Method Study	Prasanna School of Public Health
6	ICHTR HS 129	Ms. Marnin Ruth Vas	UG Student	The Innovative Use of Nanoformulations of Silibinin for Enhanced Therapeutic Applications and Drug Delivery	Manipal School of Life Sciences
7	ICHTR HS 130	Ms. Maryam Abdul Ajees	UG Student	Into a new era: In silico studies on nanoformulations for targeted drug delivery	Manipal School of Life Sciences, Manipal

8	ICHTR HS 079	Mr. Naresh Narayanan.P	PG Student	Radiation and Microgravity meets Regenerative Biology: Exploring Stem Cell Research in Space	Manipal School of Life Science
9	ICHTR HS 132	Ms. Vibha	UG Student	Harnessing Nanotechnology: Ellipticine Nano formulations in the Fight Against Cancer	Manipal School of Life sciences , Manipal
10	ICHTRHS085	Ms. Gurram Venkateswari	PG Student	Employing Omic Reveal the role of Trem Receptor in Cerebral ischemia: A pathway to Precision medicine	Manipal College of Pharmaceutical Sciences
11	ICHTR2024HS196	Dr. Aparna Nair	PG Student	Effect of internet health information on patient-doctor relationship and satisfaction among patients in tertiary hospital	KMC Mangalore

UG/PG STUDENTS HEALTH SCIENCES - SESSION – II (11:45 AM – 1:00 PM) – Screen 2

Sl. No.	Abstract ID	Name	Designation	Title	Institution
1	ICHTR24HSP018	Mr. Geeta Sudhakar Waghmare	PG Student	Telemedicine in management of blood pressure.	MCOPS mahe, Manipal
2	ICHTR HS 082	Mr. Subhrojyoti Banerjee	PG Student	Exploring the Economic Burden of Melioidosis: A Narrative Review	Department of Commerce, MAHE
3	ICHTR HS 219	Ms. Trupti Chandrakant Ghule	PG Student	Development and Evaluation of Rutin containing floating multiparticulate system	Dr.D.Y.Patil Institute of Pharmaceutical Sciences and Research Pimpri
4	ICHTR HS 217	Mr. Chetan Anil Abdagire	PG Student	Development and evaluation of the Boswellia Serrata-loaded Self Micro Emulsifying Drug Delivery System.	Dr. D. Y. Patil Institute of Pharmaceutical Science and Research, Pune
5	ICHTR HS 218	Mr. Kunal komalsing Girase	PG Student	Innovative Strategies in Alzheimer's Treatment: The role polymeric dendrimers	Dr.D.Y Patil institute of pharmaceutical sciences and research
6	ICHTR HS 222	Ms. Pranita Pandurang Hadawale	PG Student	Solid Dispersion Pellets of Green Tea Extract with Improved Permeability for Hyperlipidemia	Dr.D.Y.Patil institute of pharmaceutical sciences and research
7	ICHTR HS 223	Ms. Chanchal Narayan Bhalerao	PG Student	Hyaluronic Acid Functionalized PLGA Nanoparticles for Effective Vaginal Delivery of Antiviral Agent	D.y.patil institute of pharmaceutical sciences and research,pimpri

8	ICHTRHS226	Mr. Samyak Vijaykumar Dhawale	PG Student	Andrographis paniculata Solid Dispersion Granules: Formulation, Optimization, and In Vivo Cardioprotective Activity	Dr. D Y Patil Institute of Pharmaceutical Sciences and Research
9	ICHTR HS 163	Dr. Surbhi	PG Student	Parapharyngeal Schwannoma: masquerading as Carotid Body Tumour	Manipal College of dental sciences, Manipal, Manipal Academy of higher Education
10	ICHTR HS 059	Pihu Toshniwal	UG Student	Anatomy of Ulnar nerve in hand - a review	Kasturba Medical College, Manipal
11	ICHTR HS P 017	Mr. Prajval	UG Student	Comparative evaluation on the masking ability of different tooth colored restoration over blackish discoloration caused by 38% silver diamine fluoride: An in-vitro study	MCODS, MLR

UG/PG STUDENTS HEALTH SCIENCES - SESSION – II (11:45 AM – 1:00 PM) – Screen 3

Sl. No.	Abstract ID	Name	Designation	Title	Institution
1	ICHTR HS 076	Sameer Pabreja	UG Student	When Organoid Technology Meets Artificial Intelligence	Manipal academy of higher education
2	ICHTR HS 138	Siddhesh Kotawadekar	UG Student	EFFECTIVENESS OF MUSIC THERAPY VS BREATHING TECHNIQUE FOR REDUCING EXAM ANXIETY AMONG PHYSIOTHERAPY STUDENTS IN BANGALORE. A COMPARATIVE STUDY:	KRUPANIDHI COLLEGE OF PHYSIOTHERAPY
3	ICHTR HS 174	Shruthi	UG Student	Advances in Dual-Targeting Radiosensitizer Nanoformulations: Novel Strategies and Therapeutic Applications	Manipal School of Life Sciences, Manipal Academy of Higher Education, Manipal - 576104, Karnataka, India
4	ICHTRHS189	Elsa Maria Soy	PG Student	Facilitators, Practices, and Challenges towards Diabetic Foot Ulcer Management: A Qualitative Study	Kasturba Medical College Mangalore
5	ICHTR HS 158	Prananshu Agarwal	UG Student	A Rare Case of Seizure induced Bilateral Proximal Humerus Fracture in a 32 year old patient, managed efficiently	Kasturba Medical College Mangalore

6	ICHTR HS 104	Anika B	UG Student	Optogenetics: A Novel Treatment and Investigative Tool for Biomedical Disorders	Manipal School of Life Sciences
7	ICHTR HS 228	Nipun V Murali	PG Student	ASSOCIATION OF LIFESTYLE FACTORS WITH MENSTRUAL ABNORMALITIES AMONG FEMALE UNDERGRADUATES OF A MEDICAL COLLEGE IN MANGALORE	Kasturba Medical College Mangalore
8	ICHTR24HS211	Farha Mohammed	PG Student	OCCUPATIONAL HAZARDS AMONG HOUSEKEEPING STAFF AND ENVIRONMENTAL ASSISTANTS IN A TERTIARY HEALTHCARE CENTRE IN MANGALORE, KARNATAKA- A CROSS-SECTIONAL STUDY	Kasturba Medical College, Mangalore
9	ICHTR HS 140	Pandit Lakshmi Sanjay	UG Student	A Survey on Virtual Reality Application : & Perceptions in Physiotherapy Practice among Professionals in India	Rajiv Gandhi University, Bangalore
10	ICHTR HS 216	Rutuja Rahul Jadhav	PG Student	Enhanced therapeutic potential of quercetin via Nanocochelete based delivery: Formulation, Cytotoxicity & Pharmacokinetic assessment	Dr. D.Y. Patil Institute of Pharmaceutical Sciences and Research
11	ICHTR HS 224	Aditi Ankush Patil	PG Student	Formulation Development and Optimization of Indian Propolis for Improved Immunomodulatory Activity.	Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research