



THE SANKARA NETHRALAYA ACADEMY GRADUATION CEREMONY

(UG and PG courses)

28th July 2023





THE SANKARA NETHRALAYA ACADEMY

(A Unit of Medical Research Foundation)



Annual Report

2022 – 23

9th Graduation Ceremony

(M.Optom ,MHA,MBA-HM ,BBA-HM , Msc-MLT &
Bsc MLT)



MLT RESULTS





CAHOSAKCON -2022, Mangalore



DATACON : August 2022

Pre conference :TSNA campus



Datacon : August 2022

Conference on Healthcare Data Analytics in collaboration with
IAHDA : SN MAIN Campus



Orientation for PG students: September 2022

Session Objectives – Thursday, September 08, 2022, 11 AM to 1.15 PM

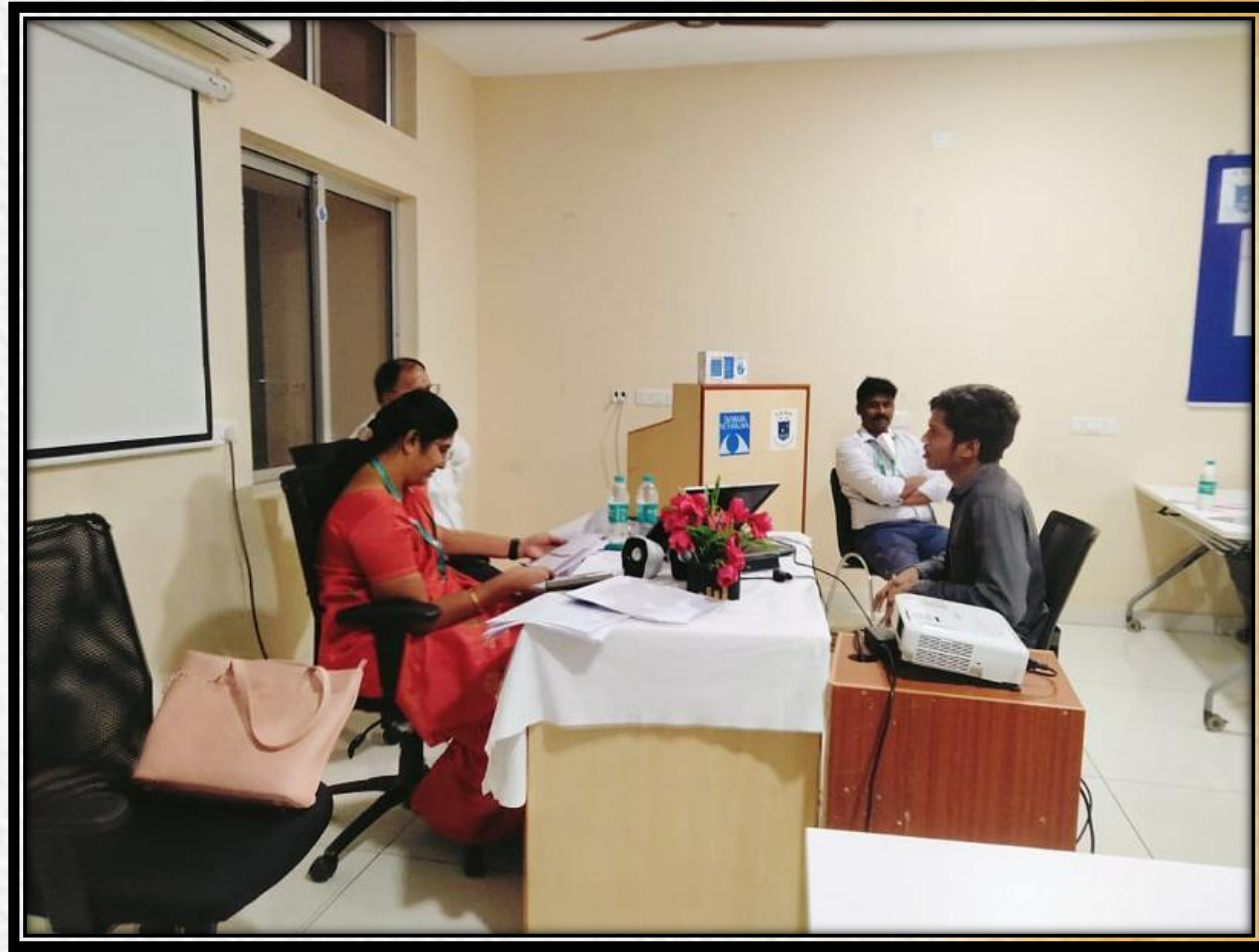
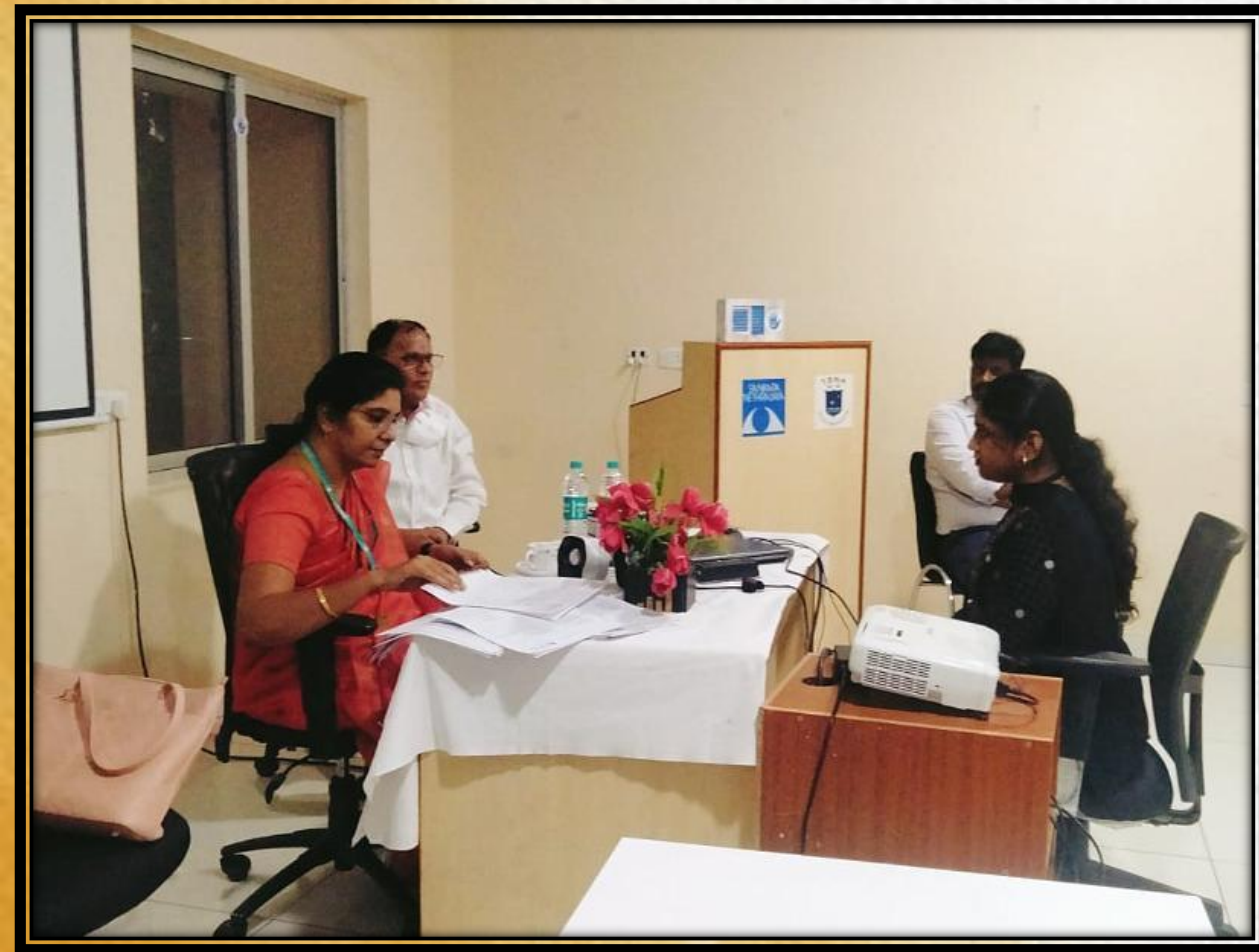
- What are essential soft skills for students;
- How Hard Skills and Soft Skills compliment each other;
- How easy it is to start developing soft skills at this age;
- Understand how to use soft skills & reach goals;
- Where to seek for soft skills?
- Realise why you need to take the leap now?



Board of Studies meeting – MLT 28th September 2022



Campus interview from Billroth Hospitals



Results of campus placement by Billroth hospital



The Sankara Nethralaya Academy
(Unit of Medical Research Foundation)
www.thesnacademy.ac.in



CAMPUS RECRUITMENT RESULTS
(Billroth Hospital, Chennai)

**Heartily Congratulations to
the selected students**

**Master of Hospital Administration (AHS)
Batch 2020-22**



**Ms. Mathangi
Thangaswamy**



Ms. M. Ishwrya



Ms. I. Keerthana



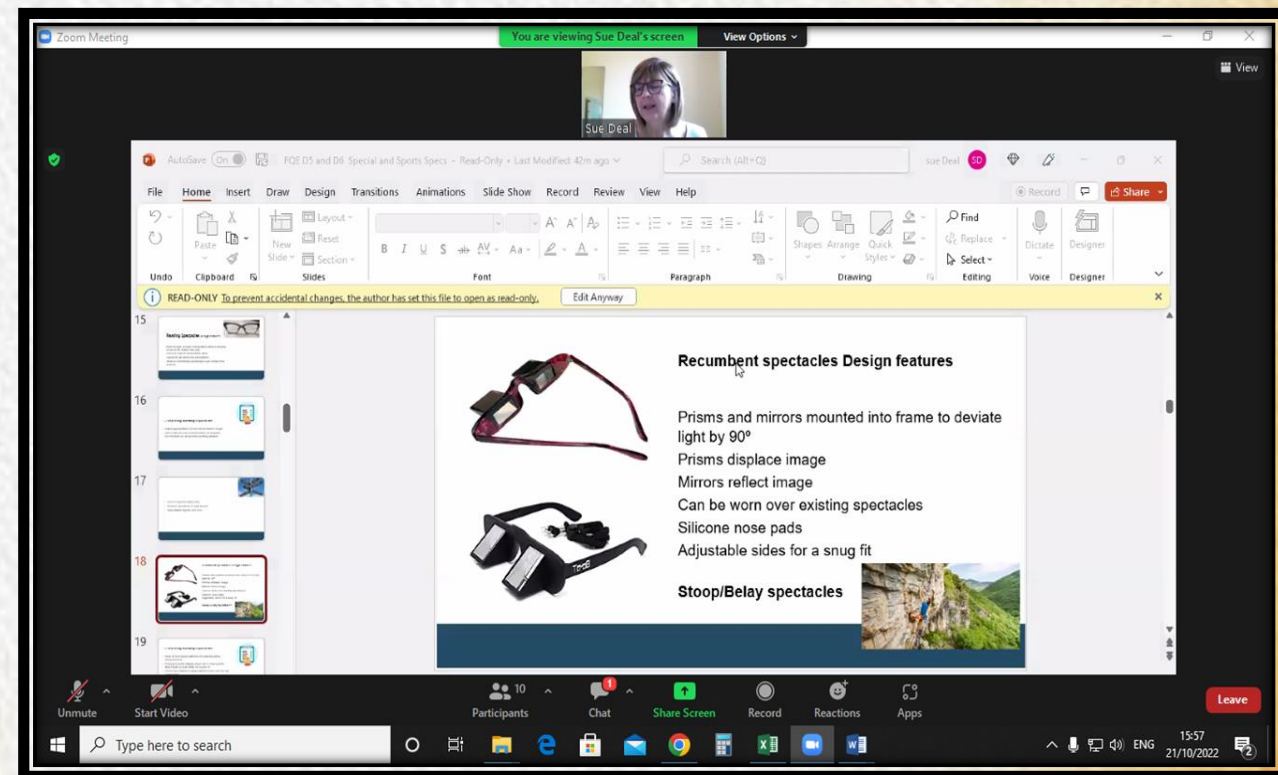
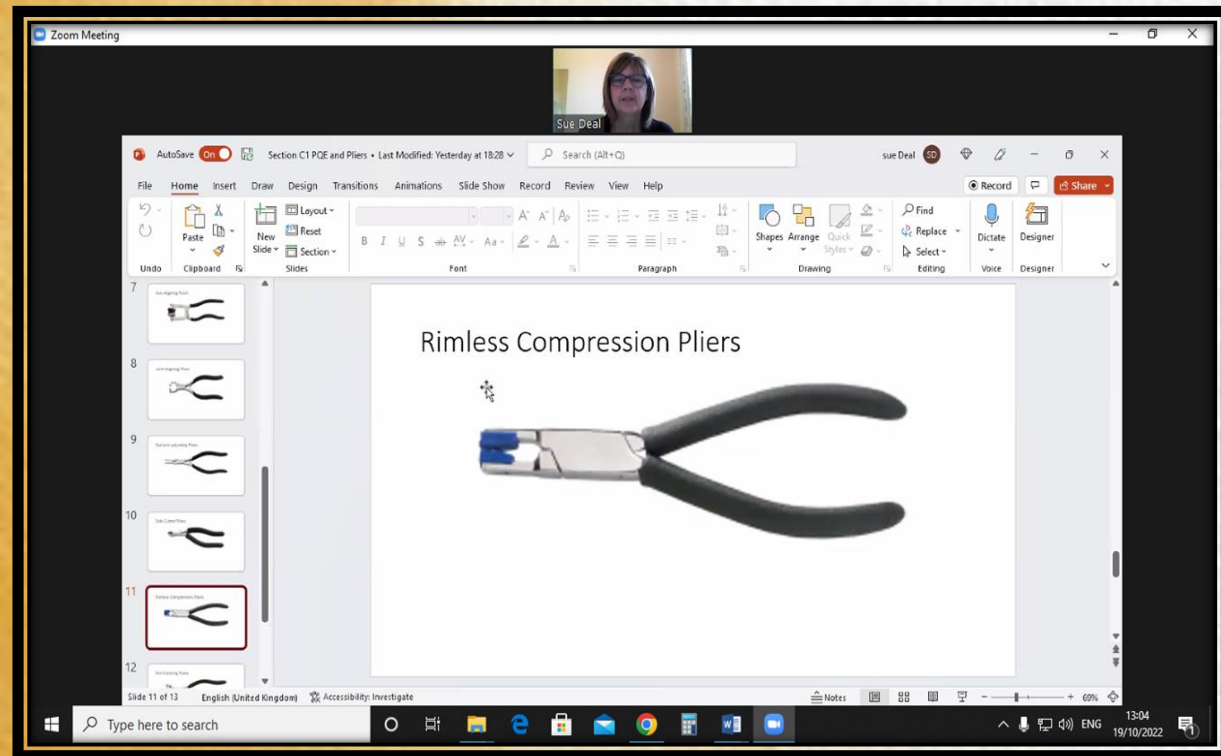
Ms. K. Janani

ROSHINI 2022



Online Block Release :TSNA & ABDO

17th -21st Oct 2022



M.Optom students participated in 3rd IVI International Conference

Winners of Best Paper Presentation Award under the category of Low Vision



CPHIC :18th Batch Contact Program

(CPHIC) Batch 19th : January – June 2023

Dr. Mary Jesudasan
Former HOD of Microbiology,
CMC, Vellore



• IAMM EQAS PROGRAMME in clinical Microbiology 1993- 2016

(CPHIC) Batch 19th : January – June 2023

Dr. Banerjee Jesudasan

MBBS., M.S.(General Surgery), F.A.C.S.
F.R.C.S.(Eng) F.R.C.S.(Ed)

- Former Professor & Head -Department of Surgery
- Christian Medical College, Vellore

TOPIC : Surgical site Infection (SSI)



(CPHIC) Batch 19th : January – June 2023

Dr. A.V. Kavitha

MD Microbiology

- Assistant prof- Microbiology
- Vision Research Foundation
- Sankara Nethralaya Chennai

TOPIC : Best Practices in Specimen Collection



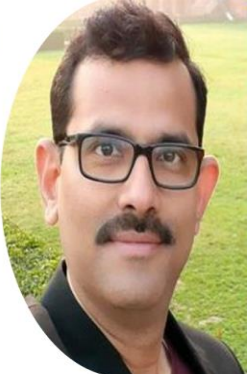
(CPHIC) Batch 19th : January – June 2023

Mr. Ujwal Chakraborty

DGM, CSSD & Operations Mission
Hospital, WB

TOPICS:

- Best Practices in cleaning, Disinfection and sterilization – CSSD Protocol
- New age sterilization techniques



(CPHIC) Batch 19th : January – June 2023

Ms. Barnali Banik

Microbiologist, PGDHMM Symbiosis
Intl Univ, CSSVP – IACHSMM, USA

- *Consensus Guidelines in Instrument Reprocessing*
- "process improvement projects"
- ASP faculty- conferences -Asia Pacific
- Instrument Reprocessing - Infection Prevention Strategy
- Sr. Manager Education Solutions Advanced Sterilization Products



(CPHIC) Batch 19th : January – June 2023

Dr. Anuja R Singh

Principal, TSNA

TOPIC : Project Guidelines / Trial Exam



(CPHIC) Batch 19th : January – June 2023

Mr. Shankar Rajasekaran

Director, Engineering, IMPEC, Filters
Pvt. Ltd & Consulting Engineer, True
Air Concepts, Chennai

TOPIC : Role of Engineering,
Controls in Prevention and Control
of HAI (OR & Critical Care Units)



(CPHIC) Batch 19th : January – June 2023

Dr. Hama Paul

Asso. Physician & HICC officer, Dept. of
Clinical Microbiology, CMC Vellore

PROFESSIONAL ASSOCIATIONS

- Hospital Infection Control Society of India (HISI)
- Member of "Society of Healthcare Epidemiology of America" (SHEA)

BOOKS & TRAINING MODULES

"Hospital Infection Control manual", Antimicrobial therapy
guidelines for adults and Antimicrobial therapy guidelines for
pediatrics



(CPHIC) Batch 19th : January – June 2023

Ms. Lydia Annie J

Nursing Supt. I/C Quality
Management, Sankara Nethralaya



TOPIC : Safe infusion and injection
practices

(CPHIC) Batch 19th : January – June 2023

Dr. Lallu Joseph

Quality Manager CMC, Vellore

TOPIC : Implementation of HIC Program
in NABH Perspective



(CPHIC) Batch 19th : January – June 2023

Mr. Rajaraman

General Manager Schulke
India Pvt. Ltd

- Work Experience- >26 years
- Passionate about Training & Coaching
Johnson & Johnson Medical

TOPIC : Role of Disinfectants Infection
Practices



(CPHIC) Batch 19th : January – June 2023

Mr. Vijay Anand

BE. Medical electronics,
APSM., PGPM

- 16 years of experience New business development & Strategic planning Empowers High performing sales team with excellent coaching & mentoring Persuasive brand imaging
- Regional sales Manager Johnson and Johnson
- Sales Manager Advanced Sterilization Products (ASP)



CPHIC :18th Batch Contact Program

(CPHIC) Batch 19th : January – June 2023

Dr. Padma srikanth

Professor, Dept of Microbiology, SRMC

Area of interest- Clinical Virology, Mol. Biology, Antimicrobial resistance, HAI & IC

Projects-surveillance and antimicrobial drug resistance (SENTRY, SARI and ASIP) and Biomedical waste management



(CPHIC) Batch 19th : January – June 2023

Dr. Anup R Warriar

Consultant - Infectious Diseases

TOPIC : Healthcare acquired viral infections (Other than HIV, HBV & HCV)



(CPHIC) Batch 19th : January – June 2023

Dr. Anusha Rohit

HOD – Microbiology
MMM Hospital Chennai

TOPIC : Infection control and prevention among patient undergoing Dialysis (PD & HD)



(CPHIC) Batch 19th : January – June 2023

Dr. A. R. Anand

In charge, Senior Associate Professor, Microbiology, Sankara Nethralaya, Chennai

TOPIC : Ophthalmic Infections and Infection Control



(CPHIC) Batch 19th : January – June 2023

Dr. Bala Ramachandran

MD PICU *Kanchi Kamakoti Child Trust, (KKCT)*

- Chairman of the Intensive Care Chapter of the Indian Academy of Pediatrics
- Member of the Council of the College of Pediatric Critical Care and Head of its Accreditation Committee



(CPHIC) Batch 19th : January – June 2023

Dr. Rajalakshmi DNB, FRCP

Sr. Consultant, ID and HICKIMS, TVM

- Infectious Diseases Fellowship
- Apollo Observer- Transplant Infectious Diseases in Wayne State University, Karmanos cancer center, Detroit
- Certified in Infection Prevention and Hospital Epidemiology (CIC)
- 27 journal publications, 30 abstracts
- Infectious disease fellows program award, ASM Microbe 2016,
- Guerrant travel grant, ID week 2017, San Diego



(CPHIC) Batch 19th : January – June 2023

Dr. Jayalakshmi M.D,MBA (HA)

Prof. & HOD – Microbiology KMCH, Institute of Health Sciences and Research, Coimbatore

Areas of interest – Infection Prevention & Control and Molecular biology. Quality assurance in Medical Profession Education & Health care facility Awards

Past positions : Medical Superintendent (Diagnostics), Secretary- HIC , Convener – Antibiotic Committee – PSG Hospitals



(CPHIC) Batch 19th : January – June 2023

Dr. Shobana Rajendran

Sr. Consultant, Dept. of Neonatology Rainbow Hospital, Chennai

- Gold medalist in pediatrics & super specialize in Neonatology
- State coordinator neonatal resuscitation Programme
- Prime area of interest- designing neonatal Intensive care unit, nutrition in preterm babies and retinopathy of prematurity
- Experience > 17 years



(CPHIC) Batch 19th : January – June 2023

Dr. V.R. Yamunadevi

Associate Consultant, HIC
Apollo Hospitals, Chennai

TOPIC :

- MDRO & The role of Infection Control
- The Operation theatre issues in infection control



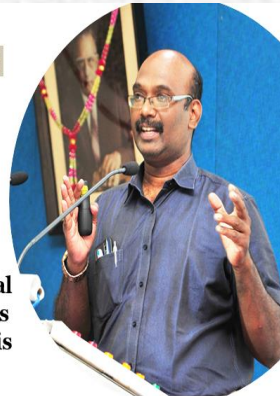
(CPHIC) Batch 19th : January – June 2023

Dr. Suresh Kumar

Consultant, ID Apollo Hospitals, Chennai

TOPIC :

- Implementation of antimicrobial policy and unique case scenarios
- Post exposure HCV prophylaxis – HIV, HBV&



(CPHIC) Batch 19th : January – June 2023

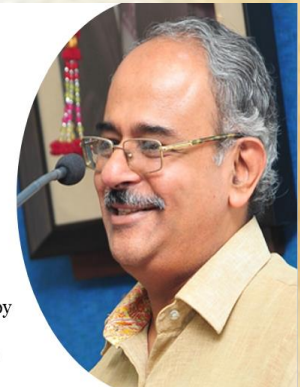
Dr Ranganathan Iyer

MD., FRCPath., DNB., DPB., MAMS
Consultant - Clinical Microbiology
ID & Infection control

Country Leader and Coordinator for the Royal College of Pathologists (UK)

Areas of Interest :

- Management of Infections immunosuppressed host, Paediatric Infections ,Antibiotic chemotherapy
- Publications – 30 Book chapters – 3
- Books –1 (Sample collection-clinical Microbiology)



CME programme on “GOOD CLINICAL LABORATORY PRACTICES (GCLP)” October 2022



Fun and Festivities



FAREWELL 2022



FBDO Winter theory exam (association with ABDO)



Guest Lecture : “Healthy Life Style” (association with Arogyabharathi Tamil Nadu) 13th December 2022



CME on LQMS



THE SANKARA NETHRALAYA ACADEMY
(unit of medical research foundation)



DEPARTMENT OF MEDICAL LABORATORY TECHNOLOGY

CME on

**GLIMPSE ON LABORATORY TECHNOLOGICAL ADVANCES IN
LABORATORY MEDICINE QUALITY MANAGEMENT SYSTEMS
(LQMS), ISO 15189:2022 AND AUTOMATION IN
HAEMATOLOGY AND URINE ANALYSIS**



December 23, 2022

@V G CONFERENCE HALL, Sankara Nethralaya



CME on LQMS



Faculty Development Program in TSNA (17th Jan 2023)



CME in MMM Hospital (B.Sc & M.Sc MLT students)



Internship Certificate Awarding Ceremony

(Apollo Speciality Hospital, Vanagaram)



Pongal celebration 2023



Certificate course in Phlebotomy and Laboratory Information Systems



Workshop on Opportunities in Healthcare Analytics

Dr Chandrasekhar Menon, GIHA

Feb 2023



Certificate distribution : FBDO by ABDO, UK



World Optometry Day – March 2023

Walkathon Rally in association with IOA



National conference on AI (MBA students) March 2023



CME on Pathology to Genetics

Institute Of Child Health , Egmore

March 2023



Completion of Phlebotomy and Laboratory Information Systems Certificate course



Hospital Management System
Links for online block release - a
Jane Burnand's Personal Meeting

us06web.zoom.us/join?track_id=8jmf_code=&meeting_result=&tk=&cap=undefined&refTK=&rn=true&epk=mopmDhJYILE5EHQDcpMYTdUykvMhKddzYCdzOfH0I6SJ66NezE.0VYM1dVqneUgm75T

Jayanthi S

Jane Burnand

Ali


Anupama

shivam mangla

You are viewing Jane Burnand's screen

View Options

Binocular Telescope Glasses



Optical System

- Based on Gallileo telescope
- Power or magnification (usually 10X)

Benefits & limitations

- lightweight / portable
- easy to use
- ideal for tasks that need high magnification
- good for those with poor dexterity
- small field of view

Advice on use

- good lighting
- move the page / task until it comes into focus

Association of British Dispensing Opticians

Meeting Chat

shivam mangla to Everyone 04:26 PM

SM orbital cellulitis

iPhone to Everyone 04:26 PM

I Orbital cellulitis

shivam mangla to Everyone 04:28 PM

SM what could be the site of insect bite in this

belaphritis

Evneet Kaur to Everyone 04:31 PM

EK Squamous cell carcinoma

shivam mangla to Everyone 04:49 PM

SM when it is already illuminated then what is the need for good lighting

Roshini S to Everyone 04:53 PM

RS Is chest and hands free magnifier is same ma'am

shivam mangla to Everyone 04:56 PM

SM 2* magnification is the max limit of this?

what is the material of lenses used in this

can they be worn over own glasses

isn't it risky to use such a magnifier

Who can see your messages?

to: Everyone

Type message here ...

Unmute
Start Video

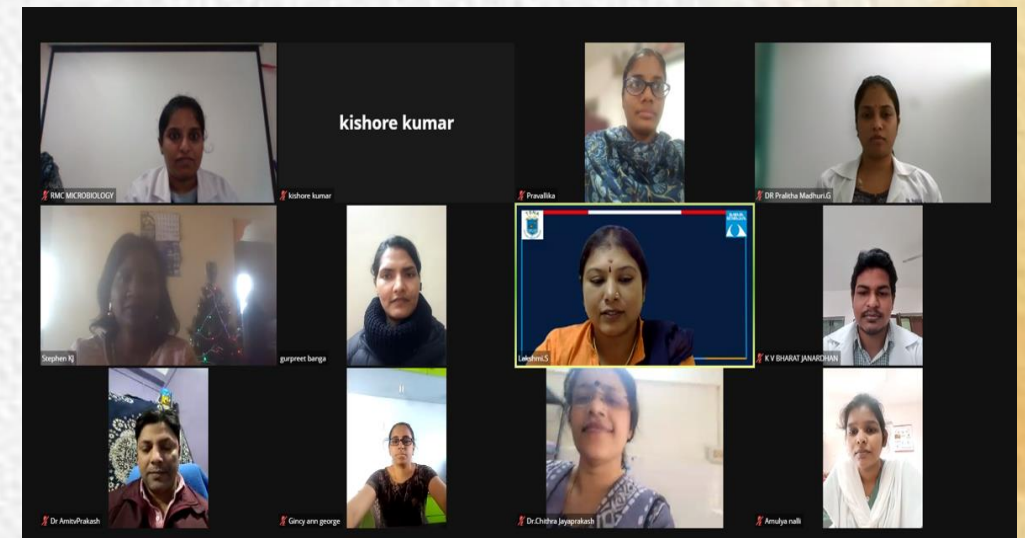
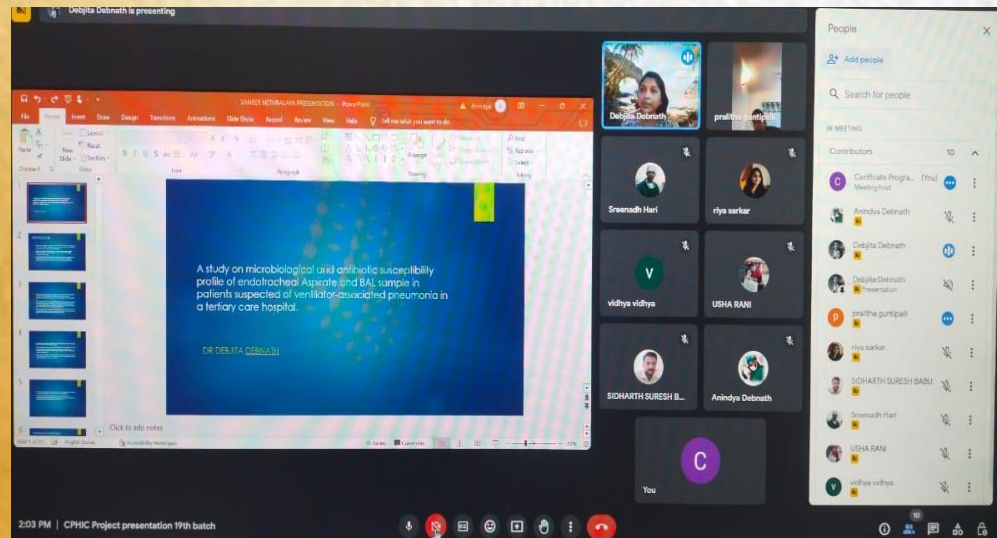
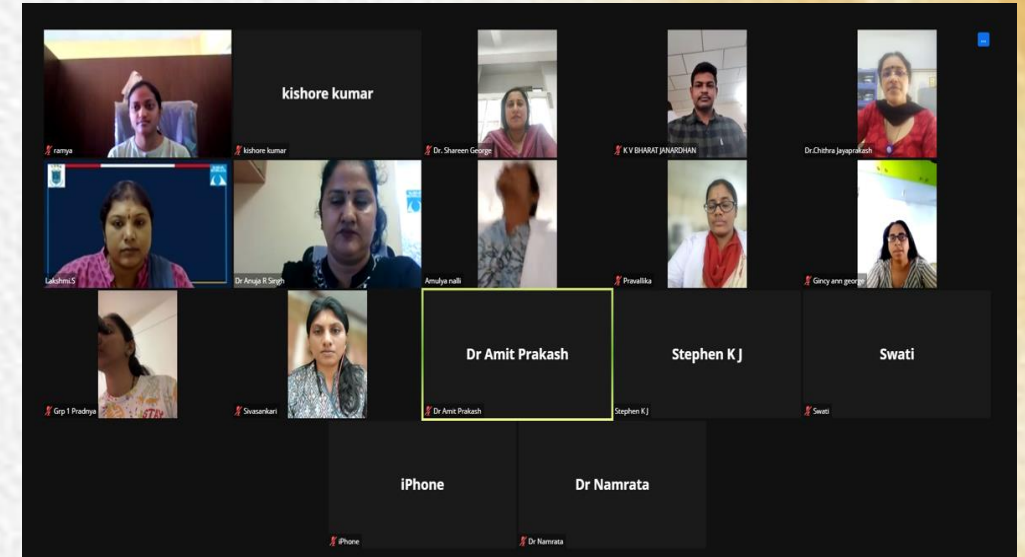
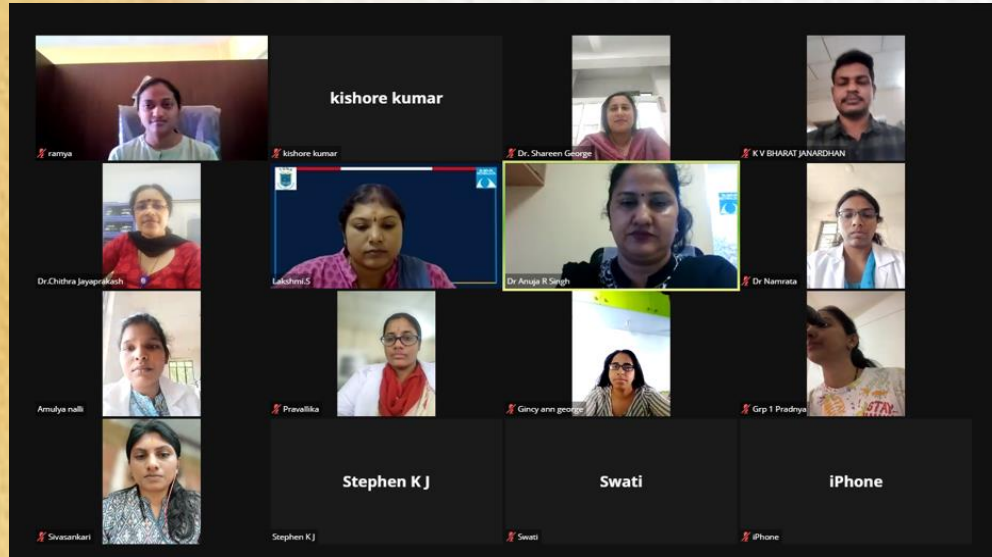
Participants
Share Screen
Chat
Reactions
Settings
More

15

Leave

Type here to search
33°C Partly sunny
17:01
24-04-2023

19th batch CPHIC : Contact class



CPHIC Coordinating Team



Personality Development Program at TSNA (Launched May 2023)

PDP session in
Progress...



Invited Talk at APOC : Principal,TSNA June 2023

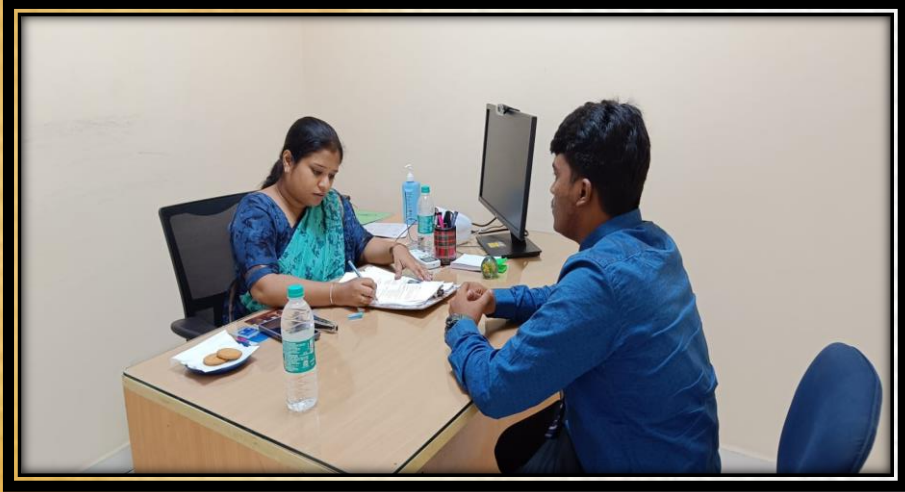


FBDO Contact classes : TSNA campus June 2023



Campus interview from Apollo Hospitals

June 2023



FDP on Dispensing Optics at G D Goenka University

TSNA faculty member

July 2023



SNK interns completed their internship successfully



Retina Summit 2023 at Taj Coromandel

TSNA Stall



Fellowship Candidates



Fellowship Certificate distribution



Other Achievements

Community Services

CFS camps
217

Tele-
Ophthalmology
Camps
308

Total camps
Attended
599

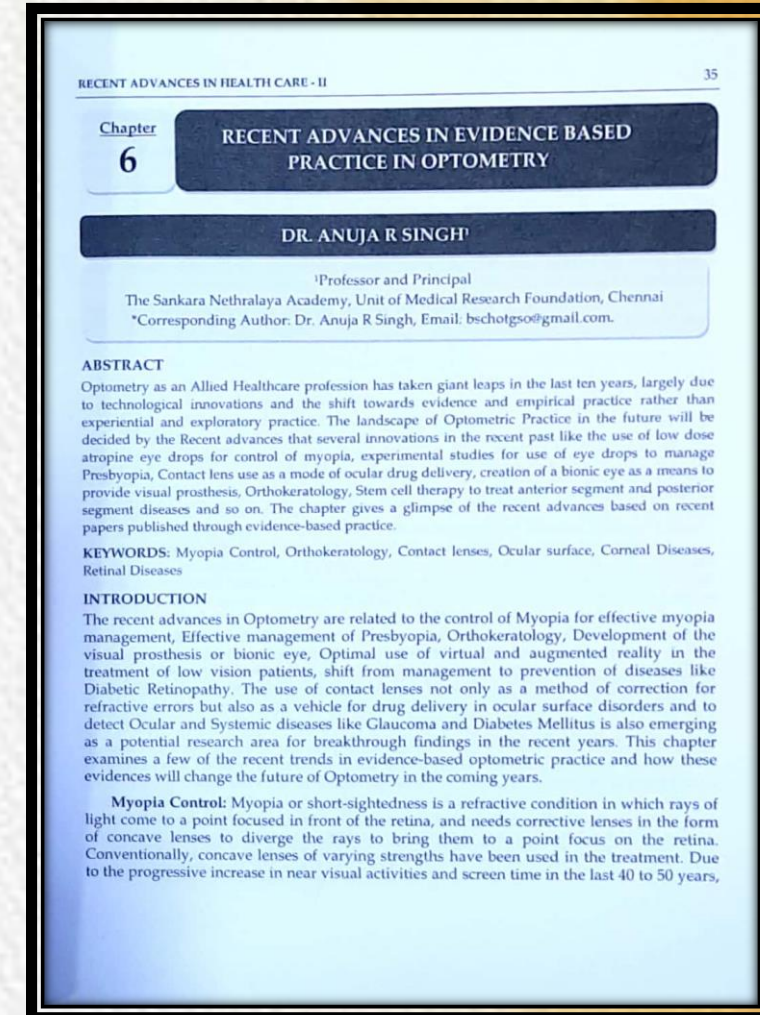
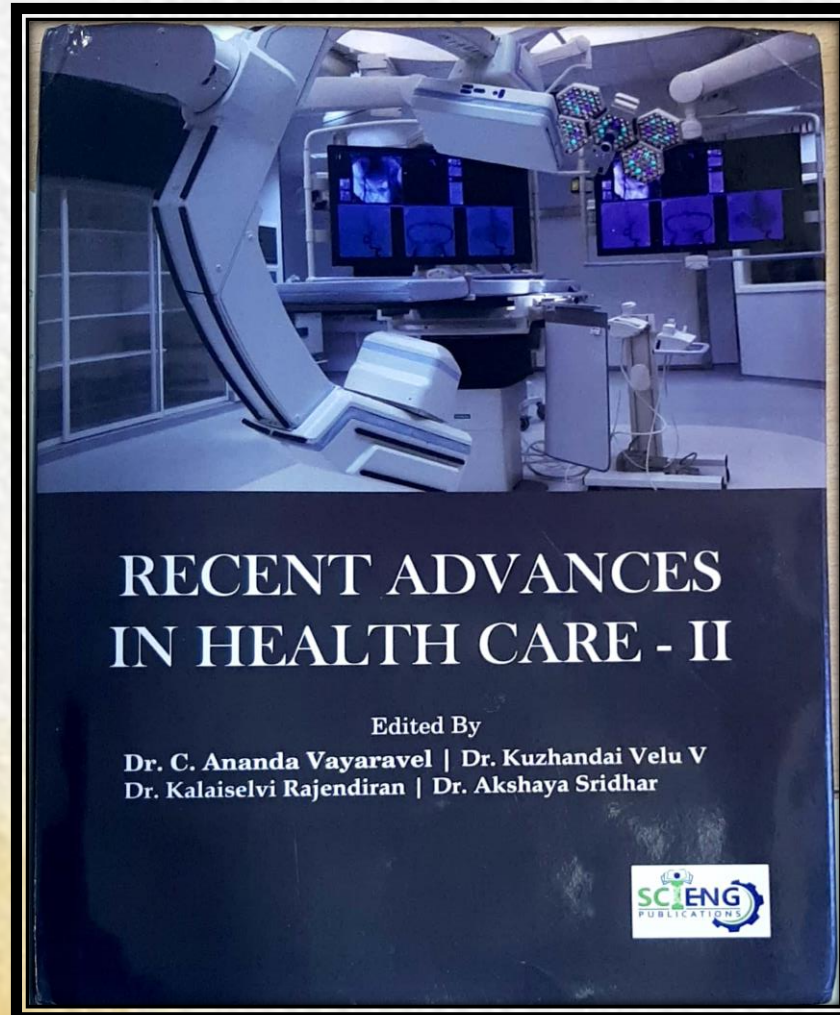
STEM camps
18

Other
Camps
3

Occupational
Optometry
Camps
53



Recent Advances In Evidence Based Practice In Optometry- Dr. Anuja R Singh



M.Optom student Achievements



Clinical profile of vergence and accommodative parameters among anisomyopic myopic Indian adults – A retrospective observational report

Amit Bhowmick¹; Prasanna Sai K¹; Radhika Natarajan²
¹Binocular Vision and Vision Therapy Department, Sankara Nethralaya; ²Department of Cornea and Refractive Surgery, Sankara Nethralaya

Purpose: To understand the non-strabismic binocular vision parameters among the aniso-myopic population.

Methods: Five years of data from the medical record department were screened based on the inclusion criteria and abstracted here. Participants aged between 18 and 35 years with a spherical equivalent difference of ≥ 1 D between eyes were only included in this report. Any retinal or neurological pathology, amblyopia, or any history of ocular surgery in the past were excluded.

Results: Of 176 participants, the mean (SD) age was 24.2 (± 4.4) years, and 82 (46.6%) were female. The mean of higher refractive error was -5.65 (± 3.3) dioptre, and the lower was -3.51 (± 2.3) dioptre. A significant statistical difference ($p < 0.0001$) was detected between the mean dioptric value of higher and lower refractive error. Mean distance and near heterophoria were 5 (± 8.5) and 5.3 (± 8.3) base-in prism, respectively. The break point of near convergence was 7.8 (± 7.1) cm and the vergence facility was 9.8 (5.7) cpm. No statistical significance was noted among the monocular estimation method ($p = 0.21$), monocular accommodative facility ($p = 0.76$), and monocular amplitude of accommodation ($p = 0.18$) between higher and lower refractive error. Non-strabismic binocular vision disorders were reported among 135 (76.7%) participants. Convergence insufficiency (30.4%), reduced accommodative facility (28.9%), basic exophoria (17%), divergence excess (16.3%), convergence excess (5.93%), divergence insufficiency (0.7%) and basic esophoria (0.7%) were the sub-categories reported among aniso-myopic participants.

Conclusion: In conclusion, among other sub-categories of non-strabismic binocular vision anomalies, convergence insufficiency and reduced accommodative facility were most commonly documented following basic exophoria and divergence excess.


M.Optom student Achievements



M.Optom student Achievements



ivi
Vision Institute
Lecturing Staff Member



RESMEET
Revolutionizing Vision Science Research


Platinum Sponsor
HOYA
Sankara Nethralaya

RESMEET'23
Revolutionizing Vision Science Research
22-23 July 23

Academic Sponsor
LVPEI
Lecturing Staff Member

aru
Lecturing Staff Member

Title of talk:
Pivotal Role of conjunctival health in the Outcome of glaucoma filtration surgery



Speaker: Ms. Geethu Krishna
M.Optom Student | The Sankara Nethralaya Academy

MBA- HM(2021-23) Batch Students Research Publication in European Bulletin Journal of Management



Ms. Anupama Sukumar



Prof. G. Senthil Kumar

IDENTIFICATION OF CAUSES OF DELAY IN IN-PATIENT DISCHARGE AT A MULTISPECIALITY HOSPITAL

Section A-Research paper



IDENTIFICATION OF CAUSES OF DELAY IN IN-PATIENT DISCHARGE AT A MULTISPECIALITY HOSPITAL

**Ms ANUPAMA SUKUMAR¹, Prof G SENTHIL KUMAR², MR. R.J.T.
NIRMAL RAJ³**

1. MBA -Hospital Management II year, School of Management, The Sankara Nethralaya Academy, Chennai. Email: anusukumar77@gmail.com , Ph 7550206909
2. Mr. G Senthil Kumar- Associate Professor & HOD - Management Studies, The Sankara Nethralaya Academy, Chennai, senthilg@snmail.org. Ph 9791135969
3. Assistant Professor (Selection Grade), Hindustan Institute of Science and Technology (Deemed to be University), School Of Management, Chennai. Email- rjtnirmal@hindustanuniv.ac.in , Contact No:9043588234

ABSTRACT

Delayed discharge in Hospitals is a system-level problem and requires more planning, in order to improve patient outcomes. However, delays in the discharge process are common and can lead to a number of negative consequences. The purpose of this study is to identify the causes of delay in in-patient discharge. This research will focus on the various factors that contribute to delays in the discharge process, including issues related to clinical care, patient needs and preferences, hospital infrastructure, and external factors such as insurance policies and regulations. The area of research chosen is the inpatient department at the hospital. The study done is a descriptive study. The sampling technique used is stratified random sampling. The delay in the preparation of discharge summaries and other social factors during discharge planning is the root cause of this research. It is strongly suggested to improve the existing discharge process since 40 per cent of respondents are facing delay in the existing process and to appoint qualified manpower for preparing discharge summary in order to avoid patient's waiting for longer time for discharge.

Keywords - Patient outcomes, Multispeciality hospital, Inpatient discharge.

MBA- HM(2021-23) Batch Students Research Publication in European Bulletin Journal of Management



Ms. Beena Blesse. G



Prof. G. Senthil Kumar

A STUDY ON WORK-LIFE BALANCE AMONG NURSES AT VELLORE HOME CARE NURSING AND MEDICAL SERVICES

Section A-Research paper



A STUDY ON WORK-LIFE BALANCE AMONG NURSES AT VELLORE HOME CARE NURSING AND MEDICAL SERVICES

BEENA BLESSE. G¹, MR. G. SENTHILKUMAR², MR. R.J.T NIRMALRAJ³

1. Beena Blesse. G - Student 2nd year MBA - Hospital Management, School of Management, The Sankara Nethralaya Academy, Chennai. Contact No: 8754150400

Email: beenablesse20@gmail.com

2. Prof. G. Senthilkumar- Associate Professor & HOD- Management studies, The Sankara Nethralaya Academy, Chennai. Contact No: 9791135969

Email: senthilg@snmail.org

3. Mr R.J.T Nirmalraj – Assistant Professor (Selection Grade), Hindustan Institute of Science and Technology (Deemed to be University), School Of Management, Chennai, Contact No: 9043588234

Email : rjtnirmal@hindustanuniv.ac.in.

ABSTRACT

Work-life balance refers to the ability of individuals to manage their personal and professional responsibilities and commitments effectively. For nurses, this includes balancing their work demands with their personal life, such as spending time with family, pursuing hobbies, and maintaining their physical and mental health. Work-life balance among nurses has identified several factors that can affect their ability to achieve a balance between work and personal life. These include job demands, workload, shift schedules, availability of support, and organizational culture. The lack of work-life balance can lead to negative outcomes such as job dissatisfaction, turnover, and decreased quality of patient care. Work-life balance among nurses has identified several factors that can affect their ability to achieve a balance between work and personal life.

The study demonstrates the work-life balance among nurses. The study done is a descriptive study and the primary data are collected by structured questionnaire. The study is with sample size of 80 nurses collected by Simple Random sampling technique and the statistical analysis is done using Percentage analysis, Weighted average, and Chi-square method.

The study concludes that the respondents were overall satisfied with, organizational culture,

MBA- HM(2021-23) Batch Students Research Publication in European Bulletin Journal of Management



Ms. Gayarthri. A



Prof. G. Senthil Kumar

PERCEPTION OF INTERNATIONAL PATIENTS ABOUT PREVENTIVE HEALTH CHECK UP WITH SPECIAL REFERENCE TO BANGALADESH
Section A-Research paper



PERCEPTION OF INTERNATIONAL PATIENTS ABOUT PREVENTIVE HEALTH CHECK UP WITH SPECIAL REFERENCE TO BANGALADESH

Ms. GAYATHRI A ¹, Prof G SENTHIL KUMAR ², Mr R.J.T NIRMAL RAJ ³

1. M.B.A. II Year, School of Management, Hindustan Institute of Technology and Science, gayathrishal010@gmail.com, Ph 7200566414
2. Associate Professor & HOD - Management Studies, The Sankara Nethralaya Academy, Chennai, senthilg@snmail.org, Ph 9791135969
3. Assistant Professor (Selection Grade), Hindustan Institute of Science and Technology (Deemed to be University), School of Management, Chennai, rjtnirmal@hindustanuniv.ac.in, Ph 9043588234

ABSTRACT

Medical tourism is becoming a popular option for tourists across the globe this study is about India's largest medical traveller source, Bangladesh and their perception on preventive health check-up. This study was presided over in India's largest private sector hospital group in Chennai. A descriptive study was conducted using convenient sampling with 40 international patients. The primary data collected through structured questionnaire, with 5-point Likert scale. The questionnaire gathered the information with respect to basic demographic factors and their perception regarding preventive health check-ups. The data was interpreted using percentage analysis, weighted average, and chi square. The study revealed the overall perception of Bangladeshi medical travellers on preventive healthcare services.

Keywords - Health care service, Medical tourism, International patients.

DOI: 10.48047/ecb/2023.12.si12.078

MBA- HM(2021-23) Batch Students Research Publication in European Bulletin Journal of Management



Ms. Shirly. S



Dr. Ramaa Sethumadhavan

A STUDY ON OCCUPATIONAL STRESS LEVELS AMONG HEALTHCARE PROFESSIONALS IN A PUBLIC HEALTH SECTOR Section A-Research paper

ISSN 2063-5346



A STUDY ON OCCUPATIONAL STRESS LEVELS AMONG HEALTHCARE PROFESSIONALS IN A PUBLIC HEALTH SECTOR

S. Shirly¹, Dr. Ramaa Sethumadhavan², R.J.T. Nirmalraj³

Article History: Received: 19.04.2023 Revised: 02.05.2023 Accepted: 10.06.2023

Abstract

The health care industry is one of the world's largest and fastest-growing industries and forms an enormous part of a country's economy. Stress is the degree to which unmanageable pressures make individuals feel overwhelmed. The level of occupational stress differs from one healthcare professional to another based on age, gender, marital status, specialty, and position. Stress is the degree to which unmanageable pressures make individuals feel overwhelmed. It may be caused by workload, distribution of work, poor relationships with co-workers and supervisors and many more can affect job satisfaction and mental health. The burden of stress is not limited at individual level, but also affects the organizations productivity, the quality of care to the patients. The study aims to identify the existing stress levels among healthcare professionals and the factors influencing the healthcare professionals with the help of a structured questionnaire, using simple random sampling method and the statistical analysis is done using Percentage analysis, Weighted average, and Chi-square method. The findings of the study results show there is significant association of age and designation of the respondents with job-related stress factors which in turn become responsible for the existing stress levels among the healthcare professionals. It is recommended to the management to setup strategies to cope up with these stress factors.

Keywords: Occupational Stress, Healthcare Professionals, Stress Levels.

¹ Student 2nd Year MBA - Hospital Management, School of Management, The Sankara Nethralaya Academy (Unit of Medical Research Foundation), Chennai.

² Senior Faculty- Management Studies, The Sankara Nethralaya Academy (Unit of Medical Research Foundation), Chennai.

³ Assistant Professor (Selection Grade), School of Management, Hindustan Institute of Technology and Science (Deemed to be University), Chennai.

¹ shirllys7182@gmail.com, ² docramaa@gmail.com,

³ rjtnirmal@hindustanuniv.ac.in

DOI: 10.48047/ecb/2023.12.si12.086

MBA- HM(2021-23) Batch Students Research Publication in European Bulletin Journal of Management



Mr. Vishal Srivats



Dr. Ramaa Sethumadhavan

A STUDY ON TRAINING EFFECTIVENESS AMONG HEALTHCARE PROFESSIONALS

Section A-Research paper

ISSN 2063-5346



A STUDY ON TRAINING EFFECTIVENESS AMONG HEALTHCARE PROFESSIONALS

K. Vishal Srivats¹, Dr. Ramaa Sethumadhavan², R.J.T. Nirmal Raj³

Article History: Received: 19.04.2023

Revised: 02.05.2023

Accepted: 10.06.2023

Abstract

In the ever-evolving field of healthcare, the importance of continuous professional development for healthcare professionals cannot be overstated. As medical knowledge expands, technology advances, and patient needs evolve, healthcare professionals must continually update their skills and knowledge to provide high-quality care. Training programs play a critical role in equipping healthcare professionals with the necessary competencies and ensuring the delivery of optimal patient outcomes. This project aims to investigate the effectiveness of training programs among healthcare professionals using a combination of quantitative research methods. The study involves a comprehensive review of literature on training effectiveness. The research also employs a survey design to collect data from a sample of healthcare professionals to determine the level of training effectiveness in their workplace. The study will use stratified random sampling to select a representative sample of healthcare professionals from different levels and departments. Percentage analysis will be used to explore the distribution of responses to different survey questions related to the effectiveness of training, weighted average method will be used to calculate the overall training effectiveness score and to compare the effectiveness of different training programs. The findings of this study will provide insights into the factors that affect training effectiveness among healthcare professionals and help organizations to improve their training programs.

Keywords: Training Effectiveness, Healthcare, Weighted Average, Quantitative.

¹ M.B.A. Hospital Management II Year, School of Management, The Sankara Nethralaya Academy Affiliated to Hindustan Institute of Technology and Science (Deemed to be University), Chennai.

² Senior Faculty- Management Studies, The Sankara Nethralaya Academy (Unit of Medical Research Foundation), Chennai.

³ Assistant Professor (Selection Grade), School of Management, Hindustan Institute of Technology and Science (Deemed to be University), Chennai.

¹ vishalsrivats2012@gmail.com, ² docramaa@gmail.com,

³ rjtnirmal@hindustanuniv.ac.in

MBA- HM(2021-23) Batch Students Research Publication in European Bulletin Journal of Management



Ms. Pramodhini. S



Ms. Lakshmi. S

KEY PERFORMANCE INDICATOR IN OUT-PATIENT SERVICES AT A MULTI-SPECIALITY HOSPITAL

Section A-Research paper



KEY PERFORMANCE INDICATOR IN OUT-PATIENT SERVICES AT A MULTI-SPECIALITY HOSPITAL

Ms Pramodhini S¹, Ms Lakshmi S², Mr R.J.T Nirmal Raj³

1. M.B.A. II Year, School of Management, The Sankara Nethralaya Academy (Unit of Medical Research Foundation), Chennai, pramodhinishenthil@gmail.com, Ph 9360639482
2. Ms Lakshmi S, Senior Faculty Management Studies, The Sankara Nethralaya Academy (Unit of Medical Research Foundation), Chennai, Lakshmi. Email Id: Lakshmi.sen29@gmail.com , Ph- 9940072669
3. Mr R.J.T Nirmalraj – Assistant Professor (Selection Grade), Hindustan Institute of Science and Technology (Deemed to be University), School of Management, Chennai rjtnirmal@hindustanuniv.ac.in, Ph- 9043588234.

ABSTRACT

Key Performance Indicators (KPIs) are a mean, not an end. A core measure that gauges the organization's past or current performance in particular areas, KPIs reflect how closely the organization's underlying processes are aligned with best practices. The KPIs perspective can be clinical, financial, or patient-focused. KPIs may also be quantitative and qualitative or a hybrid of the two and expressed as a fixed value, percentage, ratio, average, or rate, depending on the measure. One of the challenges of defining indicators at the department level and then propagating them through the healthcare organization is the potential lack of congruence. The area of research chosen is the outpatient service department at the hospital. The study done is a descriptive study. The source of data is Primary data which is collected by a structured questionnaire and also a checklist for Turn Around time (TAT). The sampling technique used is stratified random sampling. The statistical tool used is Percentage analysis and Weighted average, Chi-Square and Standard Deviation. The Research Study attempts to find out the waiting time and level of patient satisfaction among outpatients at the hospital. It is suggested to provide adequate manpower, inter-departmental coordination and communication and to provide a regular training session for nurses. These concerns could be rectified by the

MBA- HM(2021-23) Batch Students Research Publication in European Bulletin Journal of Management



Mr. Velan. S



Ms. Lakshmi. S

A STUDY ON THE IDENTIFICATION OF CAUSES OF DELAYS IN INTERNAL PATIENT TRANSFER AT
MULTISPECIALITY HOSPITAL

Section A-Research paper

ISSN 2063-5346



A STUDY ON THE IDENTIFICATION OF CAUSES OF DELAYS IN INTERNAL PATIENT TRANSFER AT MULTISPECIALITY HOSPITAL

S. Velan¹, S. Lakshmi², R.J.T. Nirmal Raj³

Article History: Received: 19.04.2023

Revised: 02.05.2023

Accepted: 10.06.2023

Abstract

Internal patient transfer is a crucial aspect of hospital operation that involves moving patients within the hospital for various reasons, such as changes in medical conditions, shifting to a different department or unit, or transferring to a different level of care. Effective identification of internal patient transfer is essential for ensuring patient safety, optimizing resource utilization, and improving hospital workflow. This study was conducted in a multispecialty hospital based in Chennai. A total of 85 transfers were tracked which includes, the emergency department, wards, ICU and post-operative. The sampling technique used is simple random through the standard checklist. The statistical tool used are percentage analysis, standard deviation and Pareto analysis.

The major finding of this study is having a delay in internal patient transfer. the contributing factors are bed availability, staffing & communication breakdown. Delays can result in increased patient length of stay, decreased patient satisfaction, and increased healthcare costs. To address these issues, hospitals can implement strategies such as optimizing bed management and improving communication between units shortage of staff in post-op care. Interdepartmental coordination and required equipment are very important in a Healthcare setup.

Keywords: Internal Patient, Effective Identification, Multispeciality Hospital, Healthcare.

¹ MBA -Hospital Management II Year, School of Management, The Sankara Nethralaya Academy, Chennai.

² Senior Faculty Management Studies, The Sankara Nethralaya Academy (Unit of Medical Research Foundation), Chennai.

³ Assistant Professor (Selection Grade), Hindustan Institute of Science and Technology (Deemed to be University), School of Management, Chennai.

MBA- HM(2021-23) Batch Students Research Publication in European Bulletin Journal of Management



Ms. Srividhya. S



Ms. Hansini Priya. J

AWARENESS AND KNOWLEDGE ABOUT PATIENT SAFETY AMONG HEALTHCARE PROFESSIONALS AT MULTISPECIALITY HOSPITAL

Section A-Research paper

ISSN 2063-5346



AWARENESS AND KNOWLEDGE ABOUT PATIENT SAFETY AMONG HEALTHCARE PROFESSIONALS AT MULTISPECIALITY HOSPITAL

S. Srividhya¹, J. Hansini Priya², Nirmal Raj³

Article History: Received: 19.04.2023

Revised: 02.05.2023

Accepted: 10.06.2023

Abstract

Patient safety is a critical component of healthcare delivery. Healthcare professionals play a crucial role in ensuring the patient safety and effective care. However, there is a need to increase awareness and knowledge about patient safety among healthcare professionals. This abstract provides an overview of the importance of patient safety, the challenges associated with ensuring patient safety, and the need for increased awareness and knowledge among healthcare professionals. Patient safety refers to the prevention of harm to patients during healthcare delivery. Adverse events can occur due to errors in diagnosis, medication administration, surgery, or other aspects of care. These events can result in significant harm to patients, including disability, prolonged hospitalization, and death. Healthcare professionals must be aware of the risks associated with patient care and take steps to prevent adverse events from occurring. There are several challenges associated with ensuring patient safety, including the complexity of healthcare systems, the high workload of healthcare professionals, and the potential for communication errors. To address these challenges, healthcare professionals need to have a comprehensive understanding of patient safety principles and strategies. Increasing awareness and knowledge about patient safety among healthcare professionals is essential to improving patient outcomes. This can be achieved through education and training programs that focus on patient safety principles and strategies. These programs can help healthcare professionals understand the importance of patient safety, identify potential risks, and take appropriate measures to prevent adverse events. In conclusion, patient safety is a critical component of healthcare delivery.

Keywords: Healthcare, Patient Safety, Multispeciality Hospital.

¹ M.B.A, II Year, School of Management, Hindustan Institute of Technology and Science, Tamil Nadu.

² Lecturer, The Sankara Nethralaya Academy, Chennai.

³ Assistant Professor (Selection Grade), Hindustan Institute of Science and Technology (Deemed to be University), School of Management, Chennai.

MBA- HM(2021-23) Batch Students Research Publication in European Bulletin Journal of Management



Mr. Vinoth. A



Ms. Hansini Priya. J

AWARENESS ABOUT PATIENT RIGHTS AMONG NURSES AT A MULTI-SPECIALITY HOSPITAL

Section A-Research paper

ISSN 2063-5346



AWARENESS ABOUT PATIENT RIGHTS AMONG NURSES AT A MULTI-SPECIALITY HOSPITAL

A. Vinoth¹, J. Hansini Priya², R.J.T Nirmalraj³

Article History: Received: 19.04.2023

Revised: 02.05.2023

Accepted: 10.06.2023

Abstract

This study aimed to assess the level of awareness of patient rights among nurses in a healthcare setup. A total of 80 nurses were surveyed using a questionnaire consisting of parameters related to their knowledge of patient rights, their attitudes towards patient rights, and their experiences in dealing with patient rights issues. The sample was selected using Stratified random sampling.

The results of the study revealed that while most of the nurses reported being aware of patient rights, their knowledge and understanding of specific patient rights were limited. Nurses showed a high level of support for patient rights and acknowledged their importance in ensuring the provision of quality healthcare services. However, the study also found that nurses faced several challenges in advocating for patient rights, including a lack of training and support from their institutions.

In conclusion, the findings of this study highlight the need for ongoing training programs for nurses to improve their understanding and advocacy for patient rights. Strategies for improving communication and collaboration between nurses, patients, and healthcare providers should also be explored to ensure that patient rights are protected and upheld. Overall, this study provides important insights into the current state of awareness of patient rights among nurses and identifies areas for improvement in the provision of patient-centred care.

Keywords: Patient Rights, Nurses, Awareness, Patient-Centred Care.

¹ MBA - Hospital Management, Final Year, The Sankara Nethralaya Academy, Chennai.

² Lecturer - Management Studies, The Sankara Nethralaya Academy, Chennai.

³ Assistant Professor (Selection Grade), School of Management, Hindustan Institute of Technology & Science (Deemed to be University), Chennai.

¹ thvino25@gmail.com, ² hansinij@snmail.org,

Distinguished visitors 2022

Shulke India team



Distinguished visitors 2022

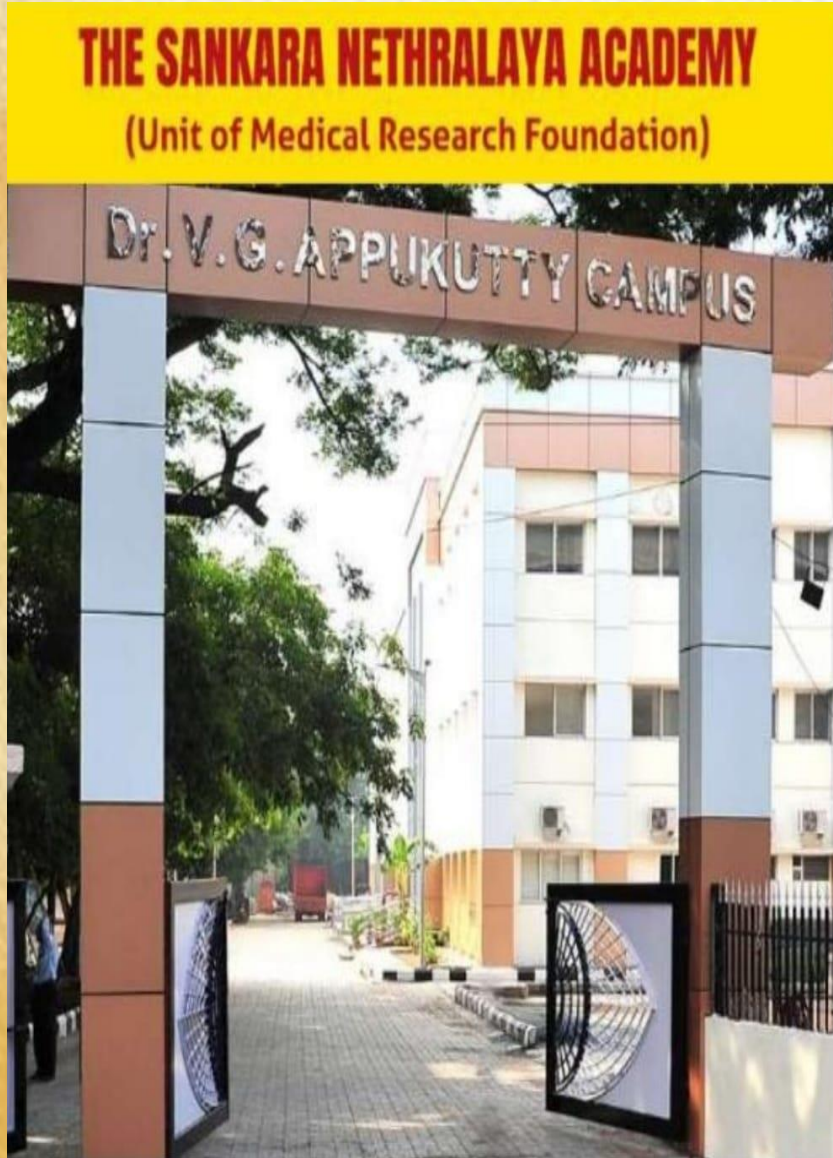
International team member from Hoya



Distinguished visitors in 2022

JREF trustees Mr & Mrs Ananth Balasubramaniam





TSNA –Consolidated Annual Report (2022 – 23)

July 2022

- ❖ The Academic year 2022 started with a positive note with the 9th graduation ceremony being held on 1st July 2022.
- ❖ 102 Graduands from the faculties of Optometry, Management studies and Medical Lab Technology were duly certified by the respective faculties.
- ❖ 9 faculty members were also felicitated.
- ❖ The UG and PG Students from facility of MLT 94% and 100% results respectively in the university exams.
- ❖ 16 UG Optometry students joined as interns under the TSNA-SNK internship program.

August 2022

- ❖ The students and faculty from management studies participated in the Students knowledge sharing conference SAKCON conducted by Consortium of Accredited Hospitals (CAHO) in association with AJ Institute of Hospital admin, Mangalore held in August 2022. Dr. Anuja R Singh, Principal of TSNA was the organizing secretary of the 2 day conference.
- ❖ 10 final year MHA students submitted papers and poster in the 2 day conference.
- ❖ TSNA organized DATACON 2022 (2nd edition) in association with IAHDA (International Association for Healthcare Data Analytics) on 27th & 28th August 2022.

- ❖ Around 200 participants actively took part in the 2 day conference in Hybrid mode.
- ❖ The pre-conference on SPSS software was conducted in TSNA campus & the main conference was held in SN Main campus.
- ❖ On the occasion of 75th Independence Day Celebration the management studies actively participated to donate blood, in the event organized by Arogyabharathi Tamil Nadu, in association with Govt.Stanely Medical College & Hospital.

September 2022

- ❖ TSNA organized the orientation program for the UG & PG students who joined various courses in the AY 2022-23
- ❖ Mr.Subash Chander, motivational speaker & soft skills coach, addressed the students in the inaugural session.
- ❖ The Board of studies meeting was conducted by Faculty of MLT in September 2022 at TSNA campus.
- ❖ TSNA FOMS department organized a campus interview for the outgoing MHA 2020-22 batch 10 students attended the GD & interview by a panel from Billroth hospitals out of which 4 were placed as Operations Executive.
- ❖ On the fun side, TSNA students enthusiastically participated & won prizes in the Annual cultural event of SN-Roshni 2022

October 2022

- ❖ October was quite an eventful month for the entire TSNA family.

- ❖ Digital photoelectric Colorimeter-systronics was installed in the MLT Department.
- ❖ 3 new smart TVs were installed one each in Optometry, MLT & Management departments.
- ❖ The Online Block release was conducted by TSNA for FBDO students. The 5 day sessions were handled by ABDO faculty Sue Deal & Julie Lees from UK.
- ❖ TSNA Optometry department students took part in the 3rd International Conference conducted by India Vision Institute on 14, 15 & 16th October 2022.
 - 2nd year M.Optom students Indra & Shagufa won the Best Paper presentation under the category of Low Vision and Rehabilitation.
 - 2nd year M.Optom student V.K.Sowmya & Fellowship candidate N.Samuel won the Best Paper presentation under the spectacle dispensing trends category.
 - 6 of our fellowship students also worked as volunteers at the conference.
 - Dr.Anuja R Singh won the Best paper presentation under the category of Education for her work on “Assessment methods in Optometry Education”.
- ❖ 21 HIC professionals completed the 18th batch of Cest Program in Hospital Infection Control. The contact classes were conducted on 12,13,14 & 15th October at JKC auditorium.
- ❖ The UG & PG MLT students of TSNA participated in a CME on “Good Clinical Lap Practices (GCLP)” in the second week of October 2022,

conducted by the Department of Biochemistry of Sri Venkateshwara Medical College Hospital & Research Centre, Puducherry.

- ❖ 2nd year M.Sc.MLT student Mr.Rajesh & 2nd year B.Sc. MLT students Ms.Sneha & Mr.Dhayalan won first prize in the Quiz competition during the event.
- ❖ In other fun activities MLT department had a post Diwali celebration with Rangoli & Mehndi competitions.
- ❖ Students bade farewell to their departing seniors across departments.

November 2022

- ❖ MHA students 2020-22 batch achieved 100% placement with students being placed in Apollo Hospital, Billroth Hospital, Be-Well Hospital, Asian Institute of Nephrology, Soundara-Pandian Bone & Joint hospital, V.S.Hospital & MGM healthcare.
- ❖ Faculty of Ophthalmic dispensing conducted the FBDO winter theory exams from 29th November to 1st December at TSNA campus.

December 2022

- ❖ TSNA FOMS department organized one day Guest lecture on “Health Lifestyle “in Association with Arogya Bharathi Tamil Nadu. Dr.Ashok Kumar Varshney, National Advisory Council member for ministry of Ayush, GOI, addressed the students on 13th December 2022.
- ❖ Faculty of MLT conducted a one day CME on Lab Quality Management system, On 23rd Dec 2022 in VG Conference Hall, SN Main.

- ❖ Dr.C.N.Srinivas, VP< Technical Head-HLA & Transplantation immunology Lab-Chief of Lab Medicine-Fortis, Vadapalani, was the Resource person of the day long event.
- ❖ Over 100 students, staff & technicians from TSNA MLT department & SN Main Clinical & Research Labs benefitted from the day long event.

January 2023

- ❖ TSNA organized an In-house Faculty Development program on Teaching Methodology and pedagogy for all faculty members on 17th January 2023.
- ❖ Students from MLT department participated in one day CME conducted by MMM hospital. Among the 39 teams that participated in various competitive events, Ms. Sangeetha 1st year M.Sc. MLT and Ms. Rubini from B.Sc MLT Won the 2nd prize in poster presentation.
- ❖ Internship Certificate Awarding ceremony was held at Apollo speciality hospital, Vanagaram and TSNA – MLT internship Students were certified.
- ❖ In extra Curricular activities, TSNA students came together to celebrate the harvest festival Pongal at VGA Campus with festive spirits and ethnic wear.
- ❖ 2 New programs were commenced.
 - The 4th Batch of Certificate program in Healthcare quality management (online) in association with CAHO was started.
 - On 21st January 2023 saw the inauguration of Certificate Course in Phlebotomy and Laboratory Information systems by

the TSNA- MLT Department. 20 students enrolled in the weekend model course.

February 2023

- ❖ The FOMS Department organized a one day workshop on “Opportunities in Healthcare Analytics in the month of February. Around 75 students actively participated in the day long workshop conducted by Dr. Chandrasekhar Menon, Director – Healthcare Analytics. Global Institution of Healthcare Analytics and Dean – Swiff MBA.

March 2023

- ❖ It was a day of delight for the faculty of Ophthalmic Dispensing when 8 of its students completed the prestigious FBDO Conducted by TSNA in Collaboration with the Association of British Dispensing Opticians (ABDO), UK.
- ❖ World Optometry Day was celebrated by the Faculty of Optometry when 2 different events were conducted in the week a guest lecture on opportunities for optometrist in entrepreneurial sector and a talk on Myopia management by Hoya team.
- ❖ Management and Optometry students participated in the “Walkathon” Rally in association with IOA held on 25th March in Besant Nagar Beach. The theme of the event was to create awareness about the services provided by Optometrists to the general Public.

- ❖ 17 Management Students participated in the “National conference on Impact of AI on Business and society” organized by Don Bosco School of Business Admin, Yelagiri hills.
- ❖ UG and PG students of MLT participated in CME on Pathology To Genetics, conducted by Department of Pathology, Inst of child health, Madras Medical College, Egmore.
- ❖ 20 MLT students received certificates on successful completion of “certificated course in Phlebotomy”

April 2023

- ❖ The second online contact classes for the FBDO program was conducted by faculty from ABDO.
- ❖ Ms. Julie lees and Ms. Sue Deal were the main resource persons for the 5 days event.
- ❖ The 4th Batch of CPHQM Course was successfully completed and 15 students were certified at the end of the 12 week program. Weekend model program.
- ❖ The contact classes for the 19th batch of CPHIC Program was conducted in virtual mode on 19/20/21/22nd April.

May 2023

- ❖ In order to improve confidence and communication skills among UG Students. TSNA launched the personality development program (PDP) on 13th May 2023. Modelled on the “Toast Masters International”. The PDP is led by the FOMS team with the support of

all the faculty members and few external mentors who work on purely honorary basis to impart good speaking skills to our students.

- ❖ Faculty of Ophthalmic Dispensing conducted summer theory exams from 30th May to 1st June in collaboration with ABDO, UK.

June 2023

- ❖ The 3 days practical training sessions were conducted for the FBDO students in the last week of June
- ❖ FOMS team organized a campus recruitment for the final year MBA students. A team from Apollo hospitals conducted interviews at TSNA Campus and 6 students were placed in Apollo Hospital.

July 2023

- ❖ TSNA orchestrated a compelling stall at the Retina Summit 2023, hosted at the prestigious Taj Coromandel, to effectively showcase and promote its array of available courses.
- ❖ Ms. Jayanthi attended the 5 day FDP organized by optician India Magazine at G.D. Goenka University, Gurgaon.
- ❖ 16 students successfully completed the one year internship program.

Other Achievements:

- ❖ The Department of optometry facilitated 43 fellowships in optometry specialties including Clinical Optometry, Contact Lens, Vision Therapy and Low Vision Care.
- ❖ Students from the department of optometry actively participated in a total of 599 camps. The Fig included 217 FS camps, 308

teleophthalmology, 18 STEM Camps 53 Occupational optometry camps and others: 3

- ❖ TSNA took baby steps in the area of Research work and publication with few book chapters, papers still
- ❖ M.Optom 2nd year student Prasanna Sai published his work in OPO journal on clinical profile of vergence & accommodative parameters among anisomyopic myopic Indian adults- A retrospective observational report.
- ❖ Ms. Sejal Singh, an M.Optom student, achieved the commendable accolade of Runner-up during the VSA Quiz Season 3, a competition conducted on June 18, 2023.
- ❖ Ms. Geethu Krishna, a dedicated M.Optom student, made a remarkable presentation at IVI Resmeet'23. Her enlightening discourse centered around the topic: "The Pivotal Role of Conjunctival Health in the Outcome of Glaucoma Filtration Surgery."
- ❖ There were 9 research publications from the Department of FOMS published in AY 23-24
- ❖ We had some Distinguished Visitors.
 - A Team from Schuelke India – MD, VP along with south zone representatives visited TSNA.
 - A team from Hoya with the head of its Ophthalmic Division, Netherlands, Visited TSNA.
 - Trustees from JREF – Mr. Ananth and Mrs. Sharada Ananth from Qatar visited the TSNA Campus.