

QUARTERLY NEWSLETTER

December 2022



1 Year of IHOPE Journal

The IHOPE Journal is a peer-reviewed journal that provides a forum for presentation and discussion of original research articles in the field of ophthalmology.

Established in 2022 as IHOPE Journal, IHOPEJO publishes original works and findings that contribute to the advancements in the field of ophthalmology, related to big data analysis, health economics, clinical and public health research in eye health



IHOPE Journal Global Reach*



*over a period of 12 months

IHOPE Journal page: <https://ihopejournalofophthalmology.com/>

TOP 5 MOST DOWNLOADED ARTICLES

Review Article

Sample size and its evolution in research

Year: 2022, Volume: 1, Issue: 1, January-March

DOI: 10.25259/IHOPEJO_3_2021

Editorial

Inclusion of screening procedures in Ayushman Bharat

Pradhan Mantri Jan Arogya Yojana: Steps in the right direction

Year: 2022, Volume: 1, Issue: 2, April-June

DOI: 10.25259/IHOPEJO_15_2022

Guest Editorial

Intravitreal anti-VEGF agents – The way forward

Year: 2022, Volume: 1, Issue: 1, January-March

DOI: 10.25259/IHOPEJO_4_2021

Review Article

Realizing the potential of routinely collected data for monitoring eye health services to help achieve universal health coverage

Year: 2022, Volume: 1, Issue: 1, January-March

DOI: 10.25259/IHOPEJO_2_2021

Updates

Commissioning, contracting, and contextualizing guidelines to other jurisdictions: Experience from NICE

Year: 2022, Volume: 1, Issue: 2, April-June

DOI: 10.25259/IHOPEJO_12_2022





WHAT OUR AUTHORS ARE SAYING

Dr Brijesh Takkar

The process of paper submission to IHOPEJO was very smooth and the peer review process seemed well blinded. The review process was done in good time, and the reviewer comments were simply precise and agreeable too. I could submit the revision easily and later on the publication came well in time and was presented aptly. It was a nice scientific experience.

Dr Anirudh Gaurang

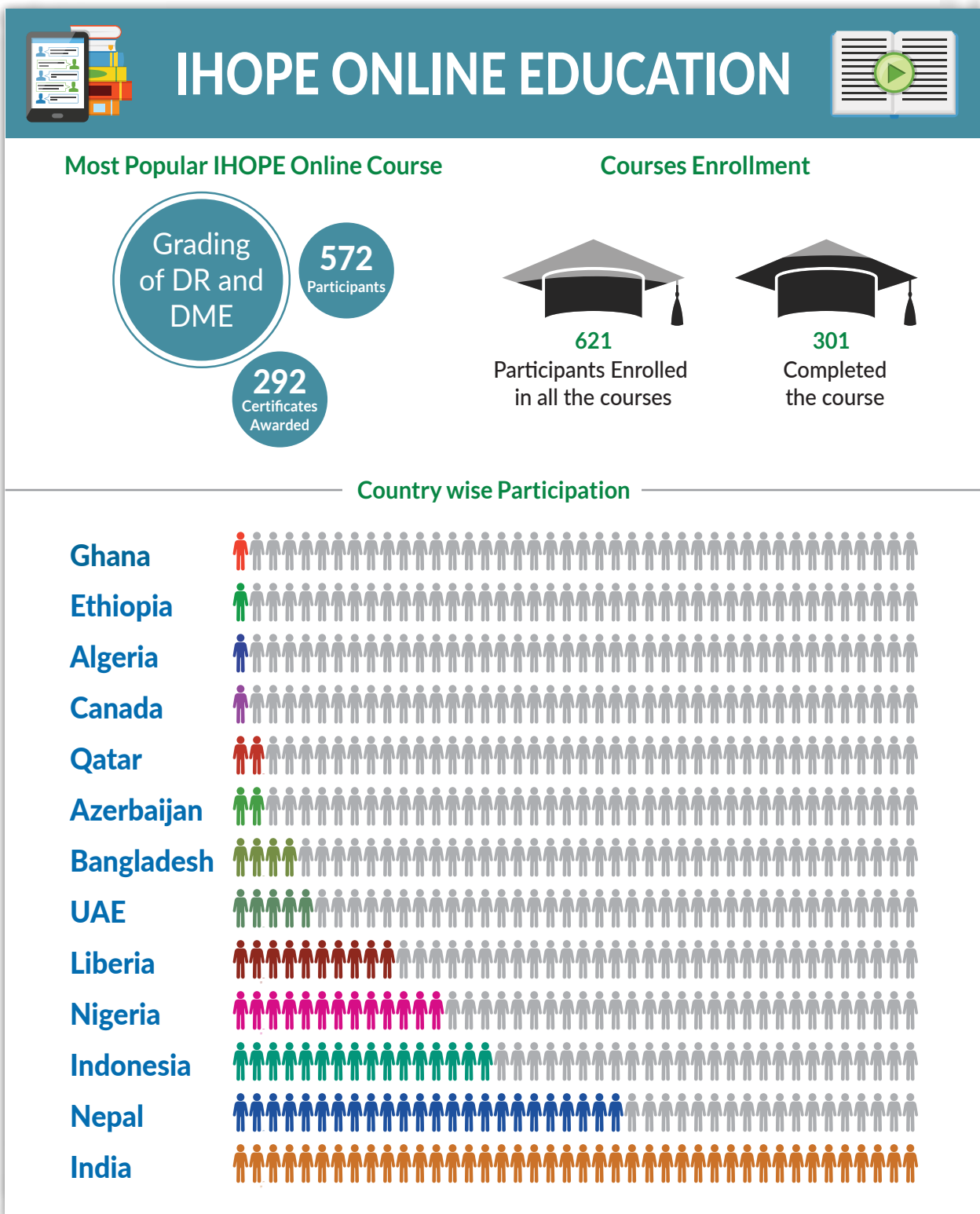
I would recommend the IHOPE journal for all young authors. the total time from submission to publication was under 2 months and the comments of the reviewers were extremely constructive and pertinent. I had a great experience with the journal.

Sawan Rathi

I have published one article in IHOPE Journal of Ophthalmology titled "Barriers and enablers for technology diffusion in ophthalmology at a not for profit advanced eye care institute". As an author it was very smooth journey from understanding the journal requirement to actual submission of the manuscript. We also received a quick response in terms of reviews wherein reviewers helped enhance our paper. Overall it was a good experience.

IHOPE LEARNING HUB

The IHOPE Learning Hub was launched in Jan'22. The LMS journey has been enriching and many participants have gained from the LMS courses.





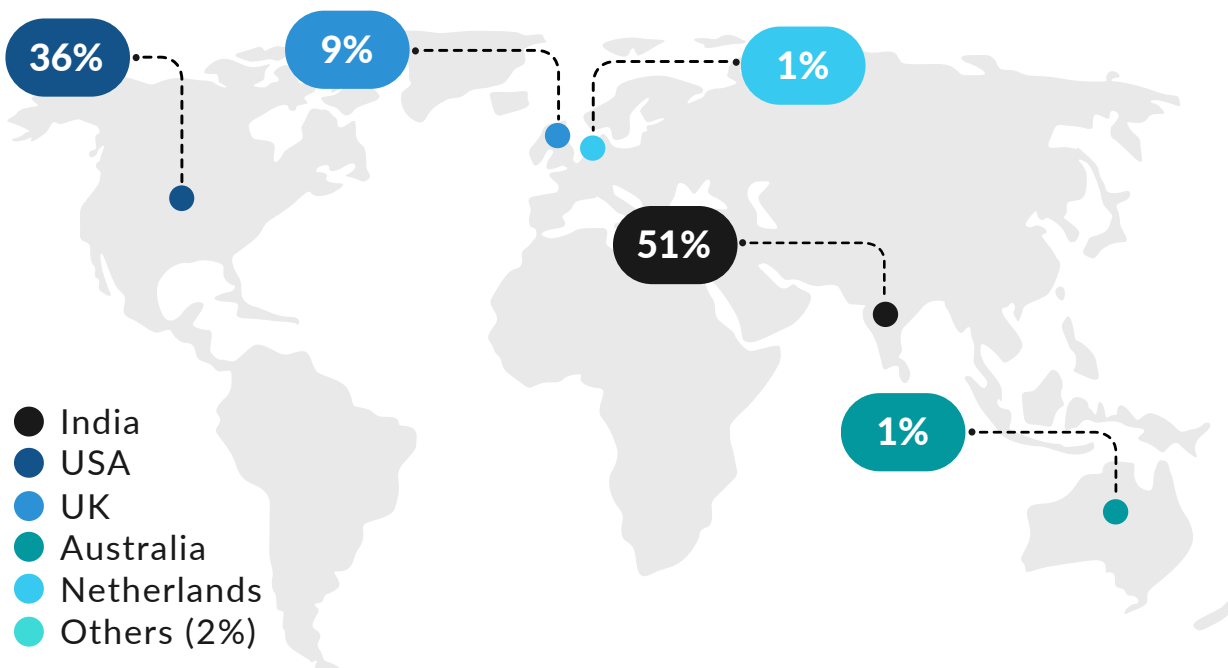
IHOPE GLOBAL REACH

Website Visits



3640
website visits
from **8** countries

Visits by Country



<https://ihope2020.org/>



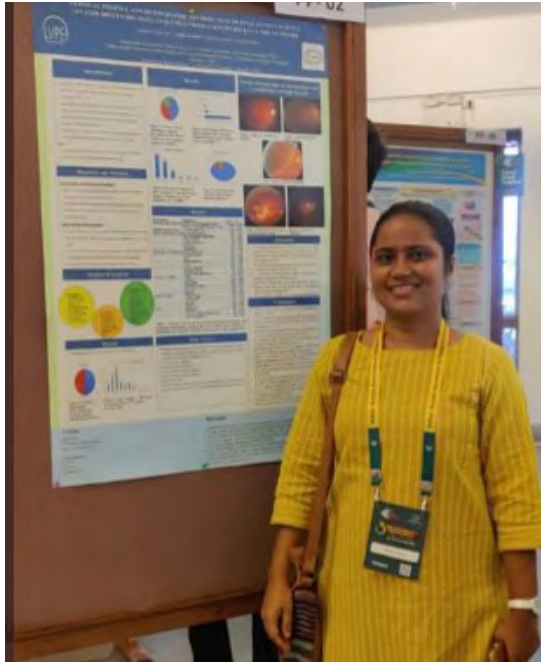
COLLABORATION



Work package 2 began in August 2022 which consisted of a total of eight 1 hour knowledge transfer and capability building sessions that included.

Second Series of NICE Workshops





Congratulations to Yogita Kadam, Research Associate of IHOPE for winning the best poster award at the IMARC conference.



Dr. Raja Narayanan gave a presentation in IMARC, at the LVPEI Kallam Anji Reddy campus on “Patterns of Posterior ocular complications in myopic eyes of Indian population” on the 20-Nov-22.

He ended the talk that there should be no publication on high myopia after a few years as our common goal is prevention of myopia progression. That is the best way we can combat the complications of high myopia.



EVENTS



This webinar was conducted on 28 Oct'22 and Dr K M Venkat Narayan was the speaker on the topic National Diabetes Quality Improvement Project in America.

Brings to you a webinar on

National Diabetes Quality Improvement Project in America: Major gains and new challenges

Day: Friday | Date: 28th October 2022 | Time: 4 - 5 PM IST

Speaker

K M Venkat Narayan, MD, MSc, MBA
Executive Director, Emory Global Diabetes Research Center
O.C. Hubert Professor of Global Health and Epidemiology
Professor of Medicine and Endocrinology
Rollins School of Public Health, and School of Medicine
Emory University, Atlanta, USA

Moderator

Dr Brijesh Takkar
CRTF Fellow, Faculty-ABRI
L V Prasad Eye Institute
Hyderabad

REGISTER TODAY!!




 LV Prasad Eye Institute


PatientsEngage


 Indian Health Outcomes Public Health
 Economics Research Centre



**DIABETES AND VISION LOSS
HOW TO PREVENT AND MANAGE**

SATURDAY, 26TH NOV 2022 4PM IST



Dr Padmaja Kumari Rani,
Head, Teleophthalmology and
Vitreous Retinal Surgeon
LV Prasad Eye Institute



Dr Bipin Kumar Sethi,
Diabetologist
CARE Super Specialty Hospital ,
Hyderabad



Dr Manisha Agarwal,
Head Of Department, Retina
Dr Shroff's Charity Eye Hospital



Aparna Mittal
Founder,
PatientsEngage
Moderator


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In Nov'22 on the occasion of world diabetes days Webinar on **Diabetes and Vision Loss How to Prevent and Manage** was conducted. Dr Padmaja Kumari Rani, Dr. Bipin Kumar Sethi and Dr. Manisha Agarwal were the expert panellist for this session.

People with diabetes can have an eye disease called diabetic retinopathy. This is when high blood sugar levels cause damage to blood vessels in the retina. These blood vessels can swell and leak. Or they can close, stopping blood from passing through. Sometimes abnormal, new blood vessels grow on the retina. All of these changes can steal your vision.. This session addressed the prevention and management of diabetes and vision and it's prevention and management.



Active & Inclusive PUBLIC ENGAGEMENT

IHOPE's ongoing collaboration summary with PatientsEngage (www.patientsengage.com) has an underlying objective of providing patient education and public awareness on eye health. We have collaborated for following topics with PatientsEngage.

LET'S CONNECT WITH PATIENTS WITH PATIENT ENGAGE

- FEB**: Article on Age Related Macular Degeneration (ARMD)
- MAR**: Interview on Diabetic Retinopathy Treatment & Prevention
- APR**: Webinar on Living smarter with Glaucoma
- MAY**: Article on how to cope with Vision Loss
- JUN**: Interview on Age Related Macular Degeneration – Treatment and Management
- JUL**: Vision Rehabilitation for Better Quality of Life
- AUG**: Interview on Diabetic Macular Edema
- SEP**: Webinar on Dry Eyes – Prevention and Management
- OCT**: Article on Retinitis Pigmentosa
- NOV**: Panel discussion on Diabetes and Low Vision

Recordings available at:
<https://www.patientsengage.com/>

ENGAGEMENTS

The IHOPE team members have been involved in various events and conferences in the last quarter

Dr. Raja Narayanan, the PI of IHOPE was interviewed by Medical Dialogues last month. (<https://www.youtube.com/watch?v=almjo3JOhYg>)



Lancaster University

Prof. Anindya S. Chakrabarti gave a talk at Lancaster University on 'Granular origin of comovement in economic fluctuations' on 30th November, 2022.



NOVARTIS

Dr. Brijest Takkar, was the guest faculty at African Ophthalmology Conference: Guidelines for managing Diabetic Retinopathy. He was a Panelist in Novartis sponsored webinar on a new drug in macular degeneration. He also attended Asia Pacific Vitreoretina society Conference as a free paper speaker where he presented on Microbiome in diabetic retinopathy





PROJECT UPDATE

Ayushman Bharat Project

Ayushman Bharat Yojana or National Health Protection Scheme is a program which aims to provide a service to create a healthy, capable and content new India. It has two goals, one, creating a network of health and wellness infrastructure across the nation to deliver comprehensive primary healthcare services, and another is to provide insurance cover to at least 40 per cent of India's population which is majorly deprived of secondary and tertiary care services. This centrally sponsored flagship scheme aims to provide an annual health cover of up to Rs. 5 lakh to vulnerable 10 crore families (approximately 50 crore persons – 40% of country's population) based on Socio Economic and Caste Census database. The Ayushman Bharat Digital Mission (ABDM) aims to develop the backbone necessary to support the integrated digital health infrastructure of the country. Team IHOPE is collaborating with the National Health Authority to analyse the impact of the government spending on reimbursing cataract, glaucoma and vitrectomy services over the past 4 years across India. The findings from this research study will throw new light on the spending on eyecare services through Ayushman Bharat and also highlight the various socio-demographic groups who are accessing these services across different states of India.

Big Data

It has been a very productive year with over 32 big data articles published. Notable among them are the predictive capability of a cataract risk stratification model that compared MSICS and Phacoemulsification. A comprehensive antibiotic susceptibility paper showcased the resistant, intermediate and sensitive spectrum of the micro-organisms causing ocular infections. Various ocular disorders in an Indian cohort were profiled including diseases like Synchisis Scintillans, Usher's syndrome, Lawrence Moon Bardet Biedl Syndrome, Ophthalmia Nodosa, Ocular Coloboma and many others. We look forward to another productive year of mining big data from the eyeSmart EMR database.



2023

Upcoming Events

12

Live Webinars

04

PatientsEngage Interviews

01

International Conference

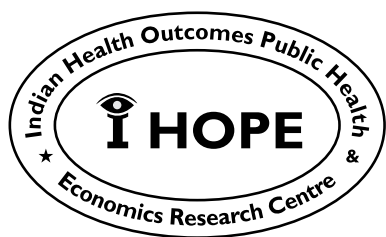
For More Information
teamihope2020@gmail.com



SEASON'S GREETINGS



The next edition of this newsletter will be landing in your inboxes in March. Until next time, thank you.



Contact : Ms. Neelima Sharma, Project Lead
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Website : www.ihope2020.org