

WAEH
W O R L D
A S S O C I A T I O N
O F E Y E H O S P I T A L S

MOHAMMAD IBN ABDUL MALEK

Firstname: Mohammad Ibn Abdul

Surname: Malek

Eye Hospital: Ispahani Islamia Eye Institute and Hospital

Country: Bangladesh

Function: Eye specialty hospital

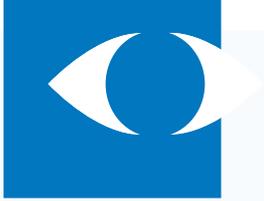


Diversity and Complexity of Eye Diseases at IIEI&H, Bangladesh

1. Patient service
2. Clinical research potential
3. Community outreach
4. Magnitude of eye diseases
5. Difference in eye care services between east and West

Summary

Ispahani Islamia Eye Institute and Hospital (IIEI&H) is a tertiary referral center that served 959,945 patients in 2018. The magnitude of disease, particularly in ophthalmology is unreported due to the paucity of data from our country in national/international publications. From the research perspective, the potential is thus far untapped. As an example, out of the 54,077 retina patients screened, retinal vascular disease (diabetic retinopathy and retinal venous occlusions) form the majority. Unusually, Age-related macular degeneration, a leading cause of blindness in the west, comprises only 4% of the patients who presented to the retina department. Whether this is due to a decreased incidence in the general population, or whether this is due to a decreased tendency to present to hospitals is a matter of conjecture, as no research has been carried out thus far into the root of this anomaly. Out of 26334 glaucoma patients, a significant majority (43%) present with angle closure, as opposed to open angle glaucoma which is more common in a Caucasian population. National census data on ophthalmic diseases other than cataract is as yet unavailable, and is an urgent necessity to identify and stratify patients at risk.



WAEH
W O R L D
A S S O C I A T I O N
O F E Y E H O S P I T A L S

Descriptive CV

Dr. Mohammad Ibn Abdul Malek, Assistant Professor, completed his MBBS from Sir Salimullah Medical College under the University of Dhaka, Bangladesh. He completed his FCPS in Ophthalmology, following which he completed a vitreo-retina fellowship at Ispahani Islamia Eye Institute and Hospital, Dhaka, Bangladesh. He subsequently went for an fellowship in Uveitis from the New York Eye and Ear Infirmary & Manhattan Eye Ear and Throat Hospital, New York, USA. He is currently working as Assistant Professor and Consultant, Vitreo-Retina and Uvea at Ispahani Islamia Eye Institute and Hospital. In addition to the clinic and theater duties, he is actively involved in teaching upcoming students of ophthalmology at the institute, as well as mentoring fellows in the Vitreo-Retina department. He is actively involved in research, and hopes to contribute to elevating the level of research coming out of Bangladesh. In addition to his work, he also enjoys reading and traveling, which allows an exposure to a vast array of different cultures.