

A new online platform that enables comprehensive eye examination

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A lot of countries around the world are still underserved by ophthalmologists. The expense of setting up an ophthalmology clinic is so high that majority of the population do not have access to ophthalmic services and investigations. In fact, instead of expanding, most medical centres prefer to forego opening satellite clinics that could have increased practice efficiency and revenue. The purpose of this study is to show that there is a new online platform, called Saccadio Suites that bridges the gap between the lack of ophthalmologists in distant locations and the availability of management systems that not only provide access to affordable ophthalmic tests and investigations but also could connect more patients to the clinic than ever before. In order to give a clear picture of a patient's eye condition, a powerful blend of structural and functional devices was used such as the Saccadio Web and Saccadio Haploscope, collectively known as the Saccadio Suites. The Saccadio Suites help in the prevention of blindness by bridging the gap between the lack of ophthalmologists and ophthalmic services in remote areas. It increased the clinic's efficiency by making very fast, accurate and comprehensive eye examination. The remote teleophthalmologist gets the report online, makes an immediate interpretation and decides on the treatment. Most of the ophthalmic devices in the market today provide only structural tests but not the functional tests included in the Saccadio Haploscope. It is, therefore, highly recommended that clinics and medical centers avail of Saccadio Suites which are integrated with artificial intelligence that can be automated to facilitate diagnosis and management of eye diseases.

Biography

Edna Joyce Santos has been a dedicated Ophthalmologist for the past 28 years. She is also a Member of the National Society of Expert, Writers and Speakers in the United States. She is an international Reviewer for a lot of ophthalmological journals and has been invited as an international speaker in different conferences abroad.

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