



# Lestonnac Free Clinic

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## Sarva Mangal Family Trust Portable Diagnostic Vision Instruments

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Funding Amount: \$2,718

### Funding Report

The Sarva Mangal Family Trust generously provided \$2,718 to purchase a NETRA (a smartphone-based auto-refractor), a Netrometer (to calculate eyeglass measurements) and a Netropter (for visual acuity tests) all manufactured by EyeNetra in order to collect patient's refractive measurements to and provide prescription lenses more efficiently.

A description of how funds from Sarva Mangal Family Trust were used is as follows:

Description of Expenses	Total
EyeNetra NETRA (smartphone-based auto-refractor), Netrometer (calculate eyeglass measurements), Netropter (for visual acuity tests)	\$2,718
<b>TOTAL</b>	<b>\$2,781</b>

The preliminary trial for the EyeNetra equipment took place at the Annual 2016 Anaheim Health Fair on Saturday April 2nd and Sunday April 3<sup>rd</sup>. Overall, Lestonnac Free Clinic was pleased as the trial provided a baseline which will allow the Clinic to make continued improvements to the vision services. 100 patients received vision services utilizing the EyeNetra equipment during the two day event. 20% of those patients were provided seamless care from the moment the volunteer medical assistant instructed them how to use the equipment, to being escorted to the Vision Provider for the final approval of the prescription, and finally being fitted for glasses.

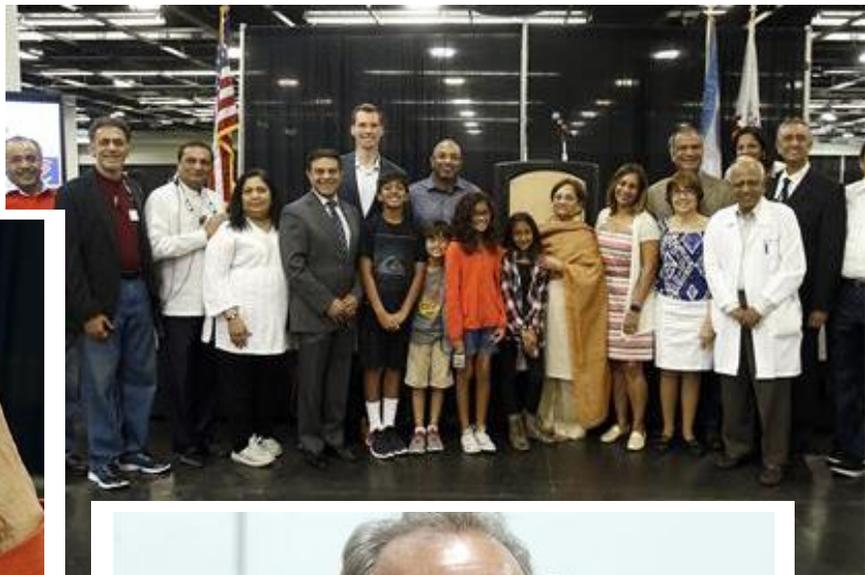
The EyeNetra equipment operates like a video game and gives a series of instructions which can be programmed to the patient's native language. However, since a large percentage of Lestonnac's patients are ages 50+ and/or illiterate, there were some difficulties obtaining an accurate measurement due to user error. The Clinic found that the EyeNetra equipment is best suitable for a population who is educated, has adequate experience with electronics and can follow the prompts. 80% of the vision patients struggled with obtaining an accurate measurement and either had to retake the EyeNetra test or have the Vision Provider complete the exam.

Although the first trial didn't report 100% success, the Clinic is pleased with the smooth and efficient flow experienced by 20% of the patients and will continue to use the EyeNetra equipment with the appropriate patient population. When used correctly, the equipment allows for an eyeglass prescription to be obtained by a volunteer student or medical assistant in a matter of minutes when it would normally require a Vision Provider to perform a lengthy examination. The instruments are small, portable and may be programmed in multiple languages. The Clinic is certain that the future of vision services will rely on instruments such as EyeNetra to provide the masses access to vision correction at any location.

Lestonnac is proud of its accomplishments so far as a result of the generosity of the Sarva Mangal Family Trust and are encouraged for additional success. Because of your support and other likeminded organizations, Lestonnac has been able to continue its mission of providing free health care services to indigent and uninsured residents in Southern California, through the support of volunteers and generous donors.

**Photos from the Anaheim Health Fair**

*Elected Officials and Organizers at the 2016 Anaheim Health Fair*



*Vision Services at the 2016 Anaheim Health Fair*

