

Maria Michelle Correya

OPTOMETRIST

The person is a specialized optometrist who is experienced in contact lens fitting, refraction, and vision therapy.

They work closely with their patients to ensure that their vision is corrected and their eye health is maintained. Contact lens fitting involves carefully selecting the right type of contact lenses for each patient's unique needs, taking into account factors such as eye shape, prescription, and lifestyle. Refraction is the process of determining the correct prescription for eyeglasses or contact lenses. Vision therapy is a type of treatment that aims to improve visual skills and reduce or eliminate vision problems. This may include exercises to strengthen eye muscles, improve eye tracking and coordination, and enhance visual perception. Overall, the specialized optometrist plays an important role in helping patients achieve and maintain optimal eye health and visual function.

Contact

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Address

Vaduthala, Cochin

Education

2019-2024

Bachelor in Optometry

Manipal college of health professions,
Manipal 576104

2017-2019

Higher secondary education

Indian Central School, Kuwait

Expertise

- Refraction
- Contact lens fitting
- BV assessment
- Low vision
- Diagnostics
- Patient education

Language

English

Malayalam

Hindi

Kannada

Experience

JAN 2023 - JAN 2024

KASTURBA HOSPITAL | MANIPAL 576104, Udupi

Otpometry Intern

- Conducted over 600 comprehensive eye exams for patients of various age groups, utilizing advanced diagnostic equipment such as autorefractors and fundus cameras, which improved the accuracy of prescriptions and diagnoses.
- Proficient in utilizing diagnostic tools and ophthalmic instruments such as OCT angioplex, Clarus 700 Wide field imaging and fundus Auto fluorescence, HFA 720 and HFA 840, A-scan, pachymetry, specular bio microscopy, IOL master 500(zeiss).
- Gained hand on experience in fitting various types of contact lenses and prescribed appropriate Low Vision devices like magnifiers, telescopes and electronic devices.
- Conducted Binocular Vision Assessment to diagnose and treat conditions like strabismus, amblyopia and convergence insufficiency.
- Implemented various Vision therapy activities targeting problems like eye tracking and visual motor intergration.

Reference

Dr. Krithika S

HOD
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Manipal

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Ms Salai Dhavamathi J

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