



HARDWARE

EYESCAN-Fx

Multi-functional Imaging Machine
Minimal Training Required
Lightweight with Chin Rest
Low-Cost Solution with AutoFocus
High Image Quality for AI use
Docking Station: modules available

SOFTWARE

DR GRADER

Low-Cost Cloud-Based Diagnostics
Diabetic Retinopathy
Glaucoma
Predictive algorithms
Other Eye Conditions

TELEMEDICINE PLATFORM

REMOTE-I

Connecting Eye Partners
Rural & Remote deployment
Platform for Hardware/ Software

PUBLIC HEALTH CONSULTANCY

CONSULTANCY SERVICES

Private & Public Projects
Implementation & Evaluation



Offices in Singapore, Australia,
Europe, China & USA



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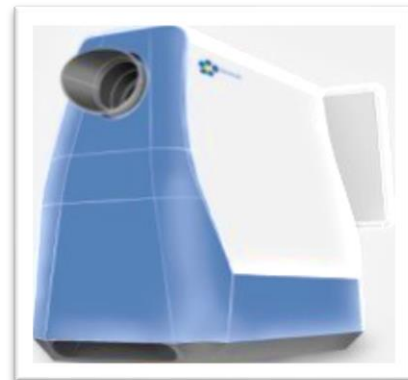
All Information correct as of Nov 2019

COMPLETE SUITE OF SOLUTIONS FOR COMMUNITY EYE SCREENING

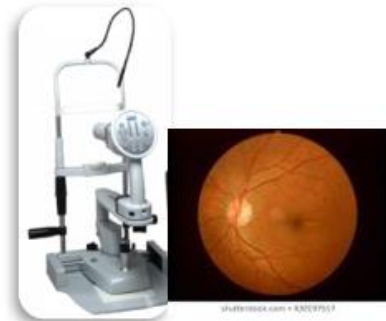


To prevent **Blindness**
in 90% of the World

INNOVATIVE & LOW-COST
LIGHTWEIGHT DESKTOP
AUTOFOCUS WITH AI
**MULTI-FUNCTIONAL
UNIQUE DESKTOP
IMAGING DEVICE**

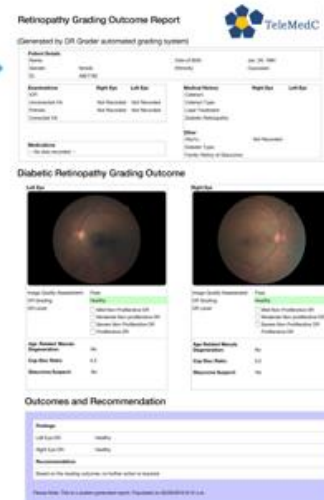


Screening Software



Fundus Camera Operator
- Screening in Pharmacy,
Clinics, Optical shops

Immediate Eye Report




Products & Services



Eye Surgery & Consults,
Optometrists, Hospitals

REAL-TIME REPORTING & CONNECTION TO YOUR EYE CARE PARTNERS

Regulatory Approved Primary Eye Care AI Diagnostics

AI reading software	Specificity	Sensitivity
 TeleMedC Saving Eyes to Improve Lives	92%	97%
US Market Leader	87.2%	90.7%
European Competitor	86.1%	95.5%

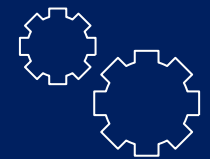
Best Clinical Decision Support Tool in its class
Also for Glaucoma & Other Eye Conditions



The Journal of the American Medical Association

PUBLICATIONS in QUALITY SCIENTIFIC JOURNALS

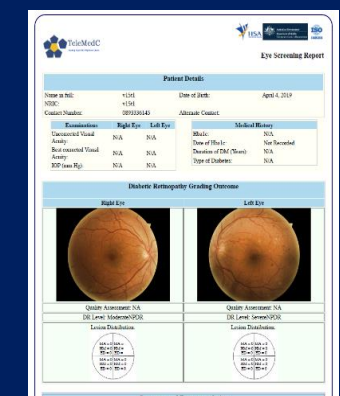
[Evaluation of Artificial Intelligence–Based Grading of Diabetic Retinopathy in Primary Care](#) JAMA Network Open – September 28, 2018
[Deep learning for automatic detection and classification of microaneurysms, hard and soft exudates, and hemorrhages for diabetic retinopathy diagnosis](#) Investigative Ophthalmology & Visual Science, 2016
[Exudate detection for diabetic retinopathy with convolutional neural networks](#) Engineering in Medicine and Biology Society (EMBC), 2017
[Retinal hemorrhage detection by rule-based and machine learning approach](#) Engineering in Medicine and Biology Society (EMBC), 2017
[Deep Learning Based Decision Support System for Automated Diagnosis of Age-related Macular Degeneration \(AMD\)](#) Investigative Ophthalmology & Visual Science, 2017
[Machine Learning Based Automatic Neovascularization Detection on Optic Disc Region](#) IEEE Journal of Biomedical and Health Informatics, 2017



EYE SCREENING PROGRAMS
Regulatory Approved Software
Works with Most Cameras
Inter-Operability with most
Electronic Healthcare Records
Advisory on Health Policies



IMMEDIATE REPORTING



Very High Sensitivity &
Specificity



SPECIALIST INPUT
Linked to your local Eye
ecosystem for Specialist
validation of Reports
if needed

Quantitative Prognostication on a Horizontal Timeline

Automated DR Grading, DR Lesion identification
& distribution, C/D Ratio , etc

OUR US FDA APPROVED
CAMERA TECHNOLOGY IN THE
INTERNATIONAL SPACE STATION

