


# VUNO Med<sup>®</sup> Fundus AI<sup>™</sup>

AI-BASED SCREENING  
SOLUTION FOR VARIOUS  
ABNORMALITIES IN THE  
FUNDUS OF THE EYE

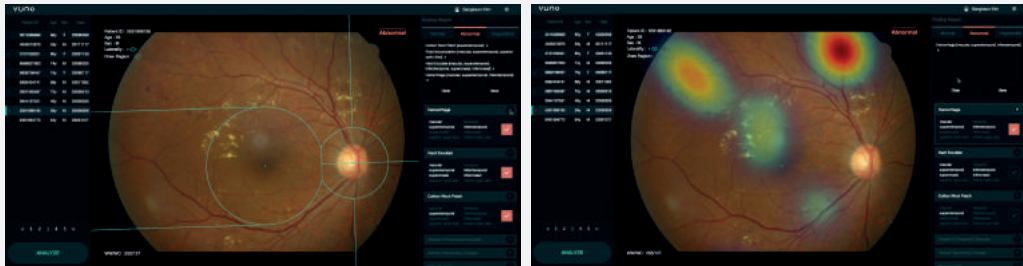


CE

 Ministry of Food and  
Drug Safety

## Key Features

- VUNO Med-Fundus AI detects lesions within a second, classifying and localizing them in fundoscopic images of retinas to provide diagnostic information.
- Competitors currently diagnose one or two diseases, whereas VUNO Med-Fundus AI detects a total of 12 lesions and presents the corresponding heatmaps.



[ Product Screen ]

[ Heatmap of Lesions ]

## Performance Validation

- The training dataset consists of 103,262 images diagnosed by 57 ophthalmologists (including 28 specialists), and was collected using various retinal cameras (CF60Uvi, CR6-45NM, VX-10, VX-10a, nonmyd 7, and GENESIS-D).
- Stable performance matching that of retina specialists was verified on an external validation exam incorporating multi-ethnic, multi-center settings.

