

1. THE RETINA RISK APP IS FREE
2. THE RETINA RISK APP PERFORMS AN INDIVIDUALIZED RISK CALCULATION FOR DIABETIC RETINOPATHY IN REAL TIME
3. THE RETINA RISK APP DOES NOT COLLECT ANY HEALTH DATA
4. THE RETINA RISK APP IS CLINICALLY VALIDATED IN OVER 20 THOUSAND PATIENTS

RISK EHF  
GRANDAGARÐUR 16  
101 REYKJAVÍK  
ICELAND

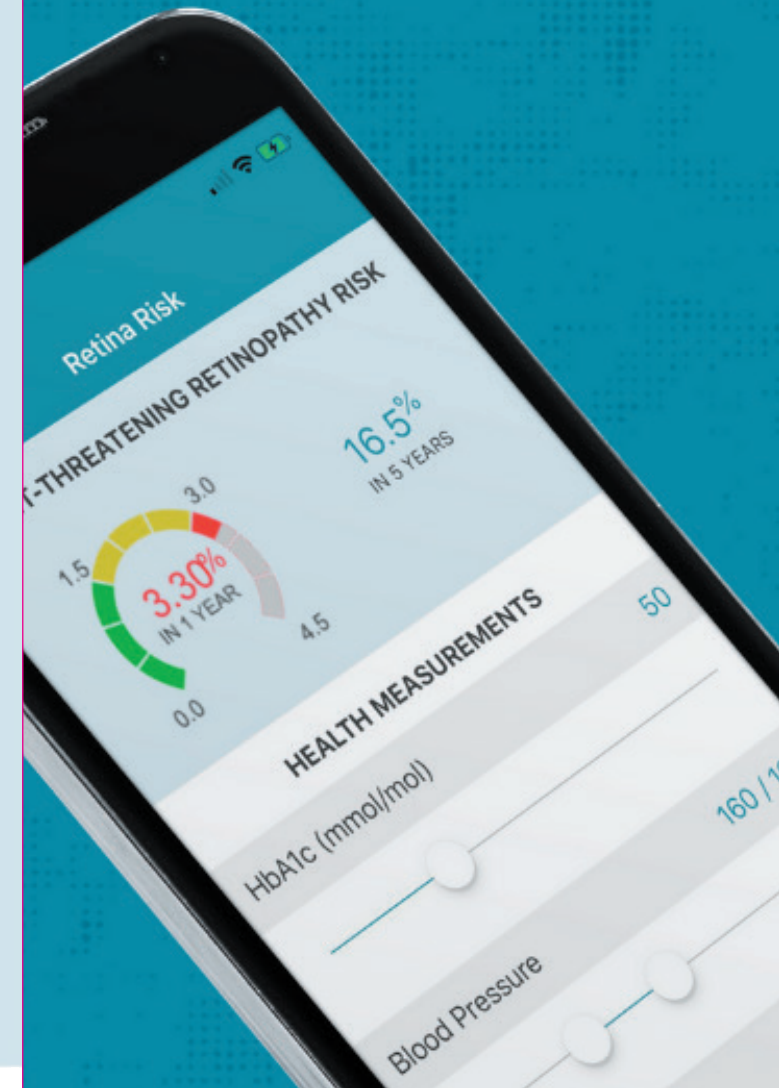
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# THE NEW RETINA RISK APP



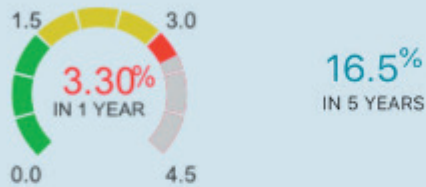
RETINA RISK



RETINA RISK

# PERSONALIZED RISK ASSESSMENT

## SIGHT-THREATENING RETINOPATHY RISK



The Retina Risk App is a unique and novel tool that empowers people with diabetes to monitor their individualized risk of developing sight-threatening diabetic retinopathy, which is one of the most common causes of blindness worldwide.

Systematic eye screening and preventive treatment are known to dramatically reduce diabetic blindness. The Retina Risk App is a clinically-validated risk calculator that allows diabetics to assess in real-time their individualized risk for sight-threatening diabetic retinopathy, based on their risk profile, and to track the progression of the disease over time.

# EMPOWERMENT AND EDUCATION

The Retina Risk App empowers people with diabetes to become more involved in their health care decision-making. It supports patient self-management by showing diabetics the importance of regular eye examinations and seeking medical assistance in a timely manner.

It motivates people with diabetes to become more responsible and better-informed patients. The app's easy-to-visualize, effective and efficient patient education tools vividly demonstrate how improvement of modifiable risk factors (e.g., blood glucose, HbA1c, blood pressure) could significantly lower the risk of potentially blinding diabetic eye disease and expensive interventions.

# CLINICALLY VALIDATED

The algorithm at the core of the Retina Risk App is based on extensive international research on risk factors known to affect the progression of diabetic retinopathy, such as duration of diabetes, gender, blood pressure and blood glucose (HbA1c) levels. Clinical validation in 20,000 diabetics is robust and the results have been published in several respected medical journals.

# THE TEAM

The Retina Risk App is designed by an Iceland-based company founded by academics and health providers with over 30 years' experience in screening for diabetic retinopathy and treating diabetes. Dr. Einar Stefansson is a Professor at the Department of Ophthalmology at the University of Iceland. Dr. Stefansson is a leading physician in the field of diabetic eye disease and diabetic screening and head supervisor for product development and clinical science. Dr. Arna Gudmundsdottir, MD at the National Hospital Reykjavik, Department of Medicine, Division of Endocrinology and Metabolism, takes an active role in all clinical testing. Dr. Thor Aspelund, Professor in Epidemiology and Biostatistics at the University of Iceland in the Department of Medicine and serves as head of software development for the Icelandic Heart Association.

# GDPR COMPLIANT

The Retina Risk app does not store any health related data. This means the app complies fully with the EU General Data Protection Regulation. The app is supported by the digi.me platform to access health records where available.