

ACES

Automation in Care and Evaluation of System

A Collaboration of All Five Finnish University Eye Clinics

Resource Allocation Strategy
Adjusting Increasing Need to Limited Resources

P5SE care model

Prioritisation
Ranking of 'Big Four' eye diseases based on risk of permanent blindness

Stratifaction
Identifying patients with highest risk

Shared Care
Multidisciplinary teams

Sustainability
Annual capping on healthcare budget

Self-care
Patient activation

Evaluation
Ongoing

Citizen level
Health related quality of life
Patients' needs and satisfaction

System level
Productivity per service
Real-life evaluation of ALL eye diseases

Age-related Macular Degeneration (AMD)
Glaucoma
Diabetic Retinopathy
Cataract

Permanent blindness

Evaluation Strategy
Real World Data in the Evaluation of the Outcomes of the Resource Strategy

RWDE

Real World Data & Evaluation

From Research World To Real World

Key Clinical Automated Data
Determining Visual disability
Visual Acuity Visual Field

Electronic Medical Records (EMR)

Other Data
Images
Pharmacy data
Costs

Determining Risk of Visual disability
Intraocular Pressure

Patient Reported Outcomes
15D
Health-Related Quality of Life tool with **vision** among its 15 dimensions

Digital Innovation Strategy
Transforming the Management of Health Information

ICMT

Information, Communication & Medical Technology

Interactive communication and health information management system

Automated Data Collection
Patient Data Storage
Four disease-specific repositories

Disease-specific Dashboards
Disease-specific analysis

Benchmarking
National and international

