

Mrežnica, Friday, May 16 2025, 8:00-9:00

Location: dvorana Grandis

Session: **Mrežnica / Retina**

Chairs: Polona Jaki Mekjavić and Ivana Gardašević Topčić

OR-030

Diabetic retinopathy screening in general hospital Dr. Franc Derganc Nova Gorica

Helena Haskaj, Bogdan Gregorčič

Oddelek za oftalmologijo, Splošna bolnišnica dr. Franca Derganca Nova Gorica, Slovenia

PURPOSE: Review of the implementation of the diabetic retinopathy screening program at the General Hospital dr. Franc Derganc Nova Gorica.

METHODS: Retrospective study of the documentation of all patients who were included in the diabetic retinopathy screening program at the Eye Department of the General Hospital dr. Franc Derganc Nova Gorica between October 2023 and February 2025.

RESULTS: The following data will be presented: analysis of referring physicians and regions from which referred patients originate, type of diabetes, duration of diabetes, glycaemic management, associated diseases, detected stages of diabetic retinopathy and presence of diabetic macular edema, referral rate to clinical ophthalmological exam or diagnostic procedures or other referrals and a review of the reasons for these referrals.

CONCLUSION: The results of the retrospective study could contribute to the optimization and more effective implementation strategy of the diabetic retinopathy screening program. Screening for diabetic retinopathy is key to early and timely detection of patients with diabetes who need immediate treatment for vision-threatening diabetic retinopathy, thereby preventing vision loss due to diabetes.

Presejalni program diabetične retinopatije v splošni bolnišnici Dr. Franca Derganca Nova Gorica

Helena Haskaj, Bogdan Gregorčič

Oddelek za oftalmologijo, Splošna bolnišnica dr. Franca Derganca Nova Gorica, Slovenia

NAMEN: Pregled izvajanja presejalnega programa diabetične retinopatije v Splošni bolnišnici dr. Franca Derganca Nova Gorica.

METODE: Retrospektivna analiza dokumentacije vseh bolnikov, ki so bili vključeni v program presejanja diabetične retinopatije na Očesnem oddelku Splošne bolnišnice dr. Franca Derganca Nova Gorica v času od oktobra 2023 do februarja 2025.

REZULTATI: Predstavljeni bodo naslednji podatki: analiza napotnih zdravnikov in regij, iz katerih izhajajo napoteni bolniki, vrsta sladkorne bolezni, trajanje sladkorne bolezni, urejenost sladkorne bolezni, pridružene bolezni, ugotovljena stopnja diabetične retinopatije in prisotnost diabetičnega makularnega edema, delež napotitev na klinični oftalmološki pregled oz. diagnostične postopke ali druge napotitve ter pregled vzrokov za te napotitve.

ZAKLJUČEK: Rezultati retrospektivne študije bi lahko prispevali k optimizaciji in učinkovitejši strategiji izvajanja presejalnega programa diabetične retinopatije. Presejanje diabetične retinopatije je ključno za zgodnje in pravočasno odkrivanje bolnikov s sladkorno boleznijo, ki potrebujejo takojšnje zdravljenje vid ogrožajoče diabetične retinopatije in s tem preprečuje izgube vida zaradi sladkorne bolezni.