

Stanford

Cigdem Yasar

Postdoctoral Scholar, Ophthalmology

Bio

STANFORD ADVISORS

- Andrea Kossler, Postdoctoral Faculty Sponsor
- Quan Dong Nguyen, Postdoctoral Research Mentor

Publications

PUBLICATIONS

- **Intravenous cyclophosphamide therapy for patients with severe ocular inflammatory diseases who failed other immunomodulatory therapies.** *Journal of ophthalmic inflammation and infection*
Karaca, I., Tran, E. M., Park, S., Bromeo, A., Khojasteh, H., Tran, A. N., Yavari, N., Akhavanrezayat, A., Yasar, C., Uludag Kirimli, G., Than, N. T., Hassan, M., Or, et al
2024; 14 (1): 12
- **Structural and Functional Changes in Non-Paraneoplastic Autoimmune Retinopathy.** *Diagnostics (Basel, Switzerland)*
Akhavanrezayat, A., Khatri, A., Onghanseng, N. G., Halim, M. S., Or, C., Sredar, N., Razeen, M., Hasanreisoglu, M., Regenold, J., Thng, Z. X., Mohammadi, S. S., Jain, T., Yavari, et al
2023; 13 (21)
- **Ocular manifestations and clinical outcomes in Tubulointerstitial Nephritis and Uveitis Syndrome (TINU).** *Eye (London, England)*
Uludag Kirimli, G., Hassan, M., Onghanseng, N., Or, C., Yasar, C., Park, S., Akhavanrezayat, A., Mobasserian, A., Yavari, N., Bazojoo, V., Khojasteh, H., Ghoraba, H., Karaca, et al
2023
- **Association of oral montelukast with reduced odds of developing exudative age-related macular degeneration.** *Retina (Philadelphia, Pa.)*
Matsumiya, W., Karaca, I., Pham, B. H., Akhavanrezayat, A., Uludag, G., Yasar, C., Ghoraba, H., Mobasserian, A., Regenold, J., Halim, M. S., Sepah, Y. J., Do, D. V., Chong, et al
2023
- **Clinical characteristics and management of non-infectious necrotizing scleritis**
Khatri, A., Uludag, G., Akhavanrezayat, A., Karaca, I., Yavari, N., Than, N., Shin, Y., Yasar, C., Ahmed, M., Mobasserian, A., Jison, L., Xian, T., Lin, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2023
- **Repeatability of photopic negative response parameters in normal subjects using Diopsys® NOVATM**
Sendino, I., Akhavanrezayat, A., Yavari, N., Perez-Alvarez, A., Karaca, I., Park, S., Khojasteh, H., Ghoraba, H., Or, C., Bromeo, A., Yasar, C., Than, N., Bajozoo, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2023
- **Correlation between fixed-luminance flicker full-field electroretinogram response and macular cone density using adaptive optics fundus camera**
Mohammadi, S., Khojasteh, H., Yavari, N., Bajozoo, V., Akhavanrezayat, A., Yasar, C., Durand, M., Ghoraba, H., Karaca, I., Ongpalakorn, P., Bromeo, A., Mobasserian, A., Lyu, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2023
- **Nationwide incidence and prevalence of uveitis in South Korea using National Health Insurance Service Database from 2010 to 2021**
Shin, Y., Hong, E., Kim, J., Park, S., Akhavanrezayat, A., Karaca, I., Bromeo, A., Yasar, C., Or, C., Uludag, G., Ongpalakorn, P., Bajozoo, V., Yavari, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2023

- **Impact of anti-optic nerve antibodies in patients with autoimmune retinopathy**

Ongpalakorn, P., Park, S., Or, C., Akhavanrezayat, A., Karaca, I., Bromeo, A., Mobasserian, A., Yasar, C., Yavari, N., Uludag, G., Than, N., Shin, Y., Tran, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2023

- **Licker electroretinography findings in patients with unilateral non-infectious retinal vasculitis using Diopsys® NOVA device**

Lyu, X., Park, S., Shin, Y., Karaca, I., Akhavanrezayat, A., Ghoraba, H., Bazojoo, V., Or, C., Ongpalakorn, P., Tran, A., Mobasserian, A., Than, N., Khojasteh, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2023

- **Repeatability of fixed-luminance parameters of full-field electroretinography in patients with non-infectious uveitis**

Yasar, C., Park, S., Akhavanrezayat, A., Karaca, I., Uludag, G., Yavari, N., Ghoraba, H., Or, C., Khojasteh, H., Ongpalakorn, P., Shin, Y., Bromeo, A., Bazojoo, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2023

- **Longitudinal analysis of full-field electroretinography findings in non-infectious retinal vasculitis patients with significantly improved inflammation**

Gupta, A., Park, S., Karaca, I., Khojasteh, H., Akhavanrezayat, A., Uludag, G., Tran, A., Lyu, X., Yasar, C., Ongpalakorn, P., Mobasserian, A., Ghoraba, H., Bromeo, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2023

- **Longitudinal changes of flicker electroretinogram parameters measured by Diopsys® in patients with retinal vasculitis**

Mobasserian, A., Yavari, N., Park, S., Uludag, G., Ghoraba, H., Khojasteh, H., Karaca, I., Yasar, C., Bazojoo, V., Or, C., Akhavanrezayat, A., Ongpalakorn, P., Lyu, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2023

- **Assessment of the relationship between presence of active retinal vasculitis and aqueous flare values using laser flare meter**

Tran, A., Akhavanrezayat, A., Karaca, I., Khojasteh, H., Halim, M., Uludag, G., Shin, Y., Ghoraba, H., Or, C., Hassan, M., Bromeo, A., Ongpalakorn, P., Yasar, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2023

- **Intravenous cyclophosphamide therapy for patients with severe ocular inflammatory diseases who failed other immunomodulatory therapies**

Karaca, I., Tran, E., Park, S., Khojasteh, H., Tran, A., Bromeo, A., Akhavanrezayat, A., Yavari, N., Yasar, C., Uludag, G., Shin, Y., Jison, L., Or, et al
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2023

- **Neurosarcoidosis, Coccidioidomycosis, or Both! International medical case reports journal**

Akhavanrezayat, A., Matsumiya, W., Ongpalakorn, P., Ghoraba, H. H., Or, C., Khojasteh Jafari, H., Kirimli, G. U., Yasar, C., Than, N. T., Karaca, I., Zaidi, M., Mobasserian, A., Yavari, et al
2023; 16: 887-895

- **Pars plana vitrectomy with internal limiting membrane flap versus pars plana vitrectomy with conventional internal limiting membrane peeling for large macular hole. The Cochrane database of systematic reviews**

Ghoraba, H., Rittiphairoj, T., Akhavanrezayat, A., Karaca, I., Matsumiya, W., Pham, B., Mishra, K., Yasar, C., Mobasserian, A., Abdelkarem, A. A., Nguyen, Q. D.
2023; 8: CD015031

- **Efficacy and Safety of Tocilizumab in the Management of Non-Infectious Uveitis Failed with Conventional Immunomodulatory and Anti-TNF# Therapies. Ocular immunology and inflammation**

Uludag, G., Karaca, I., Akhavanrezayat, A., Yasar, C., Matsumiya, W., Pham, B. H., Halim, M. S., Trong Tuong Than, N., Sepah, Y. J., Do, D. V., Nguyen, Q. D.
2022: 1-7

- **Bilateral retinal vasculitis associated with cold agglutinin disease treated with obinutuzumab and infliximab. American journal of ophthalmology case reports**

Than, N. T., Ya#ar, C., Pham, B. H., Lam, B. C., Doan, H. L., Akhavanrezayat, A., Halim, M. S., Iberri, D. J., Hien, D. L., Dong Nguyen, Q.
2022; 28: 101752

- **Multifocal electroretinographic findings in angiographic macular leakage in the setting of intermediate, posterior, or panuveitis. Canadian journal of ophthalmology. Journal canadien d'ophtalmologie**

Ghoraba, H., Hwang, J., Karaca, I., Khojasteh, H., Or, C., Regenold, J., Zaidi, M., Yavari, N., Than, N. T., Park, S. W., Yasar, C., Akhavanrezayat, A., Nguyen, et al
2022

- **Electroretinographic findings in retinal vasculitis. The British journal of ophthalmology**

Ghoraba, H. H., Matsumiya, W., Or, C., Khojasteh, H., Patel, P., Karaca, I., Regenold, J., Zaidi, M., Hwang, J., Lajevardi, S., Yavari, N., Than, N. T., Park, et al
2022

- **Posterior manifestations and longitudinal outcomes in TINU syndrome**

Uludag, G., Hassan, M., Regenold, J., Akhavanrezayat, A., Mobasserian, A., Yasar, C., Or, C., Khojasteh, H., Ghoraba, H., Karaca, I., Zaidi, M., Yavari, N., Than, et al

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2022

- **Novel retinopathy in pediatric retinal vasculitis: long term follow up**

Yasar, C., Ghoraba, H., Regenold, J., Or, C., Halim, M., Uludag, G., Hwang, J., Karaca, I., Mobasserian, A., Akhavanrezayat, A., Yasar, M., Khojasteh, H., Sepah, et al

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2022

- **Electroretinographic findings in retinal vasculitis**

Ghoraba, H., Matsumiya, W., Patel, P., Or, C., Karaca, I., Regenold, J., Zaidi, M., Khojasteh, H., Hwang, J., Lajevardi, S., Yavari, N., Park, S., Akhavanrezayat, et al

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2022

- **Correlation between Diopsys (R) NOVA fixed-luminance flicker phase and Diagnosys (R) flicker implicit time**

Regenold, J., Ghoraba, H., Hien Luong Doan, Zaidi, M., Hwang, J., Or, C., Karaca, I., Akhavanrezayat, A., Ngoc Than, Yasar, C., Yavari, N., Park, S., Khan, Y., Mobasserian, et al

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2022

- **Multifocal electroretinographic findings in eyes with posterior uveitis and angiographic macular leakage**

Hwang, J., Karaca, I., Lajevardi, S., Or, C., Zaidi, M., Regenold, J., Halim, M., Uludag, G., Yasar, C., Bazojoo, V., Than, N., Mobasserian, A., Sepah, et al

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2022

- **Effect of Topical Bromfenac on Macular Thickness Changes after Vitrectomy or Phacovitrectomy for Epiretinal Membrane**

Park, S., Byon, I., Zaidi, M., Regenold, J., Uludag, G., Akhavanrezayat, A., Mobasserian, A., Or, C., Yasar, C., Ghoraba, H., Than, N., Quan Dong Nguyen

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2022

- **Repeatability of electroretinogram measurements**

Or, C., Ghoraba, H., Zaidi, M., Akhavanrezayat, A., Regenold, J., Uludag, G., Yasar, C., Park, S., Than, N., Hwang, J., Nguyen, Q.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2022

- **Safety of Intravenous Methylprednisolone in Refractory and Severe Pediatric Uveitis. *Clinical ophthalmology (Auckland, N.Z.)***

Ghoraba, H. H., Matsumiya, W., Khojasteh, H., Akhavanrezayat, A., Karaca, I., Or, C., Yavari, N., Lajevardi, S., Hwang, J., Yasar, C., Do, D., Nguyen, Q. D.

2022; 16: 1697-1706

- **Effect of Pupil Size on Fixed-Luminance Flicker Full-Field Electroretinogram Magnitude. *Clinical ophthalmology (Auckland, N.Z.)***

Mobasserian, A., Zaidi, M., Halim, S., Hwang, J. J., Regenold, J., Akhavanrezayat, A., Karaca, I., Khojasteh Jafari, H., Yavari, N., Matsumiya, W., Yasar, C., Than, N. T., Uludag, et al

2022; 16: 3733-3740

- **Ocular Gene Therapy: A Literature Review with Special Focus on Immune and Inflammatory Responses. *Clinical ophthalmology (Auckland, N.Z.)***

Ghoraba, H. H., Akhavanrezayat, A., Karaca, I., Yavari, N., Lajevardi, S., Hwang, J., Regenold, J., Matsumiya, W., Pham, B., Zaidi, M., Mobasserian, A., DongChau, A. T., Or, et al

2022; 16: 1753-1771

- **Structural changes of corneal epithelium in belantamab-associated superficial keratopathy using anterior segment optical coherence tomography. *American journal of ophthalmology case reports***

Matsumiya, W., Karaca, I., Ghoraba, H., Akhavanrezayat, A., Mobasserian, A., Hassan, M., Regenold, J., Yasar, C., Liedtke, M., Kitazawa, K., Nguyen, Q. D.

2021; 23: 101133

- **Oral montelukast is associated with decreased odds of diabetic retinopathy**

Pham, B., Matsumiya, W., Akhavanrezayat, A., Uludag, G., Yasar, C., Ghoraba, H., Hwang, J., Lajevardi, S., Lam, B., Regenold, J., Yavari, N., Bazojoo, V., Karaca, et al

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2021

- **Effect of pupil size on fixed-luminance flicker full-field electroretinogram magnitude**

Mobasserian, A., Halim, M., Hwang, J., Regenold, J., Akhavanrezayat, A., Ghoraba, H., Matsumiya, W., Yavari, N., Karaca, I., Yasar, C., Lajevardi, S., Pham, B., Do, et al

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2021

• Correlation between photoreceptor density in adaptive optics imaging with retinal structure and sensitivity in autoimmune retinopathy

Matsumiya, W., Akhavanrezayat, A., Uludag, G., Yasar, C., Ghoraba, H., Mobasserian, A., Karaca, I., Lam, B., Pham, B., Hwang, J., Afridi, R., Halim, M., Do, et al

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2021

• Association of oral montelukast with reduced odds of developing neovascular age-related macular degeneration

Karaca, I., Matsumiya, W., Akhavanrezayat, A., Uludag, G., Yasar, C., Mobasserian, A., Hwang, J., Lajevardi, S., Lam, B., Afridi, R., Do, D., Sepah, Y., Quan Dong Nguyen

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2021

• Novel retinopathy identified in pediatric retinal vasculitis

Yasar, C., Matsumiya, W., Akhavanrezayat, A., Ghoraba, H., Halim, M., Uludag, G., Pham, B., Hwang, J., Karaca, I., Lajevardi, S., Lam, B., Regenold, J., Sepah, et al

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2021

• Altered patient demography and increased complexity of ICD coding in uveitis over 10 years

Hwang, J., Halim, M., Uludag, G., Yasar, C., Ghoraba, H., Pham, B., Lajevardi, S., Lam, B., Regenold, J., Bazojoo, V., Karaca, I., Mobasserian, A., Do, et al

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2021

• Efficacy and safety of tocilizumab in the management of non-infectious retinal vasculitis

Uludag, G., Halim, M., Akhavanrezayat, A., Matsumiya, W., Yasar, C., Pham, B., Hwang, J., Lajevardi, S., Lam, B., Karaca, I., Mobasserian, A., Regenold, J., Do, et al

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2021

• Structural and functional changes in non-paraneoplastic autoimmune retinopathy

Akhavanrezayat, A., Onghanseng, N. L., Halim, M., Uludag, G., Ghoraba, H., Matsumiya, W., Pham, B., Mobasserian, A., Regenold, J., Yasar, C., Karaca, I., Bazojoo, V., Lajevardi, et al

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2021

• Safety of intravenous high-dose pulse methylprednisolone succinate in the management of pediatric uveitis

Ghoraba, H., Akhavanrezayat, A., Matsumiya, W., Pham, B., Yasar, C., Karaca, I., Mobasserian, A., Regenold, J., Lam, B., Hwang, J., Lajevardi, S., Yavari, N., Halim, et al

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2021

• Reperfusion of retinal ischemia in retinal occlusive vasculitis with nicotinic acid and infliximab in Adamantiades-Behcet's disease. *American journal of ophthalmology case reports*

Al-Moujahed, A., Hien, D. L., Akhavanrezayat, A., Pham, B. H., Tuong Ngoc, T. T., Doan, H. L., Yasar, C., Lajevardi, S., Nguyen, H. V., Nguyen, Q. D. 2021; 21: 101027

• Anti-interleukin-6 receptor therapy with tocilizumab for refractory pseudophakic cystoid macular edema. *American journal of ophthalmology case reports*

Pham, B. H., Hien, D. L., Matsumiya, W., Tuong Ngoc, T. T., Doan, H. L., Akhavanrezayat, A., Yasar, C., Nguyen, H. V., Halim, M. S., Nguyen, Q. D. 2020; 20: 100881

• Severe vision loss secondary to retinal arteriolar occlusions after multiple intravitreal brolicizumab administrations. *American journal of ophthalmology case reports*

Jain, A. n., Chea, S. n., Matsumiya, W. n., Halim, M. S., Ya#ar, C. n., Kuang, G. n., Sepah, Y. J., Khanani, A. M., Do, D. V., Nguyen, Q. D. 2020; 18: 100687