# AFVONKARAHISAR ACIUR BILIMERI ÜNIVERSITESI CURRICULUM VITAE AND PUBLICATIONS LIST

# **CURRICULUM VITAE**

Name and Surname:	Hamıdu Hamısı GOBEKA
Academic Title:	Associate Professor
Work Address:	
Email:	hamisi.gobeka@afsu.edu.tr
Foreign Languages Known (Score and Year):	English, C2 Proficiency, 2023 English, C2 Proficiency, 2018
Area of Expertise:	Health Sciences

Degree	Department/Program	University	Year
Medical Specialty	CERRAHİ TIP BİLİMLERİ BÖLÜMÜ	Ege University	2016
Bachelor's Degree	TIP PR.	Dokuz Eylül University	2011

Doctoral Thesis/Proficiency Study/Medical Specialization Thesis Title (abstract attached) and Supervisor(s): Penetran keratoplasti sonrası kornea biyomekanik özelliklerinin değerlendirilmesi

Position Title	Workplace	Year
Assistant Professor	Afyonkarahisar Health Sciences University	2022-Continues
Assistant Professor	Ağrı İbrahim Çeçen University	2020-2022
Research Assistant	Ege University	2011-2016

Supervised Doctoral Theses/Proficiency Studies in Arts:

1. PRİMER AÇIK AÇILI GLOKOMDA SİGARA İÇMENİN OPTİK DİSK VE MAKULA PERFÜZYONU ÜZERİNDEKİ ETKİLERİ (2024)

### Roles in Projects:

Penetran keratoplasti sonrasi kornea biyomekanik özelliklerinin değerlendirilmesi (Corneal Biomechanical Properties of Keratoconic Eyes Following Penetrating Keratoplasty) (2013 - 2016)

#### Administrative Duties:

Department Quality Commission Member - Afyonkarahisar Health Sciences University (2023 - Continues) Faculty Executive Board Member - Ağrı İbrahim Çeçen University (2020 - 2022)

# **PUBLICATIONS**

A. Articles published in international peer-reviewed journals:

- A1. "Retinochoroidal and Optic Nerve Head Microstructural and Microvascular Age-Related Changes in Healthy Eyes", Diagnostics, 2025.
- A2. "Comparison of lacrimal gland dimensions and volume in unilateral Ahmed glaucoma valve versus trabeculectomy", International Ophthalmology, 2024.
- A3. "Corneal topometric indices and proclivity toward corneal ectasia in vernal keratoconjunctivitis Les indices topométriques cornéens et la propension à l'ectasie cornéenne dans la kératoconjonctivite vernale", Journal Français d'Ophtalmologie, 2024.
- A4. "Morphological integrity of the outer retinal layers and visual prognosis in chronic central serous chorioretinopathy after half-dose photodynamic therapy: a qualitative SD-OCT analysis", Lasers in Medical Science, 2023.
- A5. "Correction to: Impacts of protective face masks on ocular surface symptoms among healthcare professionals during the COVID-19 pandemic (Irish Journal of Medical Science (1971 -), (2023), 192, 2, (521-526), 10.1007/s11845-022-03059-x)", Irish Journal of Medical Science, 2023.
- A6. "Quality assessment and comparison of two- and three-dimensional YouTube videos as additional educational tools for cataract surgery: "METAVERSE", Irish Journal of Medical Science, 2023.
- A7. "Optical coherence tomography angiography characteristics of retinochoroidal and optic nerve head microcirculation in cryptogenic organizing pneumonia", Photodiagnosis and Photodynamic Therapy, 2023.
- A8. "Optical coherence tomography angiography aspects of the retinal and optic disc microvascular morphology in erythematotelangectatic rosacea", Photodiagnosis and Photodynamic Therapy, 2023.
- A9. "Ocular posterior segment microstructural and microvascular morphological changes in protein supplement-consuming bodybuilders", Photodiagnosis and Photodynamic Therapy, 2023.
- A10. "Conjunctival Impression Cytology and Tear Film Changes in Sarcoidosis: A Subjective and Objective Diagnosis Study", Turkish Journal of Ophthalmology, 2023.
- All. "Acute Effects of Neodymium-Doped Yttrium Aluminum Garnet Laser Capsulotomy on Anterior Segment Parameters in Capsular Bag Distension Syndrome", Photobiomodulation, Photomedicine, and Laser Surgery, 2023.
- A12. "Optimising image quality with EyeMax Mono lens in dry age-related macular degeneration", Irish Journal of Medical Science, 2023.
- A13. "Is it useful to do OCTA in coronary artery disease patients to improve SYNTAX-based cardiac revascularization decision?", Photodiagnosis and Photodynamic Therapy, 2023.
- A14. "Impacts of protective face masks on ocular surface symptoms among healthcare professionals during the COVID-19 pandemic", IRISH JOURNAL OF MEDICAL SCIENCE, 2023.
- A15. "Audiometric Evaluation of the Relationship between Sensorineural Hearing Loss and Chronic Glaucoma", Turkish Journal of Ophthalmology, 2023.
- A16. "Optical coherence tomography angiography evaluation of retinal and optic disc microvascular morphological characteristics in retinal vein occlusion", Photodiagnosis and Photodynamic Therapy, 2023.
- A17. "Retinal ultrastructural, electrophysiological, and microvascular morphological outcomes in diabetic macular edema treated with intravitreal bevacizumab", Irish Journal of Medical Science, 2023.
- A18. "Is a Dry Eye Disorder in Firefighters an Occupational Disease?", Medicina del Lavoro, 2023.
- A19. "How Traumatic is Intravitreal Ozurdex Injection?", Ocular Immunology and Inflammation, 2023.
- A20. "Effects of neferine on retinal tissue in experimental diabetic rat model", International Ophthalmology, 2023.
- A21. "Electrophysiological Evaluation of Macular Photoreceptor Functions in Patients with Choroidal Neovascular Membranes", Current Eye Research, 2023.
- A22. "Morphological changes in retinochoroidal microvasculature after caffeinated versus decaffeinated coffee consumption", Photodiagnosis and Photodynamic Therapy, 2022.
- A23. "Optical coherence tomography angiography characteristics of the retinal and optic disc morphology in prolactinoma", Microvascular Research, 2022.
- A24. "Do mydriatics effect serous pigment epithelial detachment elevation? A case report on central serous chorioretinopathy", Photodiagnosis and Photodynamic Therapy, 2022.
- A25. "Retinal microvascular morphology versus COVID-19: What to anticipate?", Photodiagnosis and Photodynamic Therapy, 2022.
- A26. "Paracentral Acute Middle Maculopathy Revealing a Giant Aortic Aneurysm", Ocular Immunology and Inflammation, 2022.
- A27. "Impacts of Camellia sinensis fermentation end-product (black tea) on retinal microvasculature: an updated OCTA analysis", Journal of the Science of Food and Agriculture, 2021.
- A28. "Consequences of seasonal allergic conjunctivitis on ocular parameters of anterior and posterior segments: An up-to-date imaging approach", Nigerian Journal of Clinical Practice, 2021.
- A29. "The novel haptic-twist method for a sutureless double-needle intrascleral haptic fixation technique", International Ophthalmology, 2021.
- A30. "An insight on the anatomical and functional consequences of aflibercept therapy in age-related macular degeneration", PHOTODIAGNOSIS AND PHOTODYNAMIC THERAPY, 2021.

- A31. "Impacts of intravitreal anti-VEGF therapy on retinal anatomy and neurophysiology in diabetic macular edema", International Ophthalmology, 2021.
- A32. "The effect of intravitreal dexamethasone implant on central foveal thickness and choroidal thickness in retinal vein occlusion", Nigerian Journal of Clinical Practice, 2021.
- A33. "Cigarette smoking reduces deep retinal vascular density", Clinical and Experimental Optometry, 2020.
- A34. "Evaluation of the effect of energy drink consumption on retina and choroid: an optical coherence tomography and optical coherence tomography angiography study", Cutaneous and Ocular Toxicology, 2020.
- A35. "Corneal biomechanical properties of keratoconic eyes following penetrating keratoplasty", Turkish Journal of Ophthalmology, 2018.

### C. National/international books written or chapters in books:

#### C2. Chapters in national/international books written:

- C2.1. "Retina Hastalıklarında OKT ve OKTA", Anadolu Kitabevi, 2023.
- C2.2. "Key Details in Ophthalmology: MCQ for International Ophthalmology Board Exams", Anadolu Kitabevi, 2023.
- C2.3. "Çocukluk Çağı Yaralanmalarına Multidisipliner Yaklaşım", İstanbul Tıp Kitabevi, 2022.
- C2.4. "Diyabetik Retinopatiye Multidisipliner Yaklaşım", Akademisyen Kitabevi, 2021.
- C2.5. "Üveitlere Multidisipliner Yaklaşım", Akademisyen Kitabevi, 2021.
- C2.6. "Güncel Vitreoretinal Cerrahi", Türk Oftalmoloji Derneği Eğitim Yayınları, 2021.
- C2.7. "The Wills Eye Manual Göz Hastalıklarının Klinik ve Acil Polikliniğinde Tanı ve Tedavisi", Akademisyen Kitabevi, 2021.

### D. Articles published in national peer-reviewed journals:

- D1. "Intrascleral intraocular lens implantation in transconjunctival era: An updated review of technique and complications", Retina-Vitreus, 2024.
- D2. "Accessing disease information via smartphones: A senile macular degeneration investigation in over-65-year-old patients", Journal of Clinical Medicine of Kazakhstan, 2023.
- D3. "An Overview of Corneal Topography and Visual Outcomes after Different Pterygium Surgeries: An Interventional Case Series Study Farklı Pterjium Cerrahileri Sonrası Kornea Topografisi ve Görsel Sonuçlara Genel Bakış: Girişimsel Vaka Serisi Çalışması", Van Medical Journal. 2023.
- D4. "Informed consent research at a tertiary hospital: How impactful is competency in simpler versus standard consent forms for intravitreal injection therapy?", Journal of Clinical Medicine of Kazakhstan, 2023.
- D5. "Quantitative OCT angiography of the retina and choroid in non-ocular sarcoidosis", European Review for Medical and Pharmacological Sciences, 2022.
- D6. "Eyelid edema following the first Pfizer-BioNTech COVID-19 vaccination: is it a coincidence?", European Review for Medical and Pharmacological Sciences, 2022.