

Prof. Dr. Nur Acar GÖÇGİL

Ophthalmology

Areas of Interest

- Retina - Vitreous - Macular Diseases and Surgery
- Cataract surgery and special lenses
- Hereditary retinal dystrophy, stem cell applications, PRP
- Glaucoma
- Neuroophthalmology
- General Visual Examination

Training

- TED Zonguldak college
- Istanbul University, Cerrahpaşa English Faculty of Medicine
- Marmara University Faculty of Medicine, Department of Ophthalmology USA / Specialization
- REPUBLIC OF TURKEY S.B. Prof. Dr. Reşat Belger Beyoğlu Eye Training and Research Hospital / Associate Professorship
- Acıbadem M.A. Aydınlar University Faculty of Medicine / Professorship

Experience

- REPUBLIC OF TURKEY S.B. Prof. Dr. Reşat Belger Beyoğlu Eye Training and Research Hospital / 2002-2012
- Dünya Göz Hastanesi Etiler Branch / 2012-2016
- Acıbadem Maslak Hospital / 2016-2022
- Liv Hospital Vadistanbul / October 2022-Present

Research

- Efficacy and Safety of Ranibizumab (Intravitreal Injections) in Patients With Visual Impairment Due to Diabetic Macular Edema (RESTORE); A randomized, double-masked, multicenter, laser-controlled Phase III study, Position: Investigative Specialist Dr, 2009-2011; Principal Investigator: 2011-2012.
- A multicenter, randomized, double-blind, parallel-group, placebo-controlled variable treatment duration study evaluating the efficacy and safety of Siponimod (BAF312) in patients with secondary progressive multiple sclerosis (EXPAND). Position: Investigative Specialist Dr, 2013-2015

Participating Expert in International Studies Dr.

- The European Vitreo-Retinal Society Retinal Detachment Study (2011)
A. Strategy for the Management of Uncomplicated Retinal Detachments;
B. Strategy for the Management of Complex Retinal Detachments.
- The European Vitreo-Retinal Society Endophthalmitis Study (2018)
- The European Vitreoretinal Society central serous chorioretinopathy study (2019)
- Turkish ERM Study Group. Relation of anatomy with function following the surgical treatment of idiopathic epiretinal membrane: a multicenter retrospective study (2021)



Publications

- E. Toker, H. Kazokoğlu and N. Acar, "High dose intravenous steroid therapy for severe posterior segment uveitis in Behçet's disease", *Br J Ophthalmol*, 86(5):521-3 (2002).
- N. Acar, E. Toker and H. Kazokoğlu, "Tear and serum eosinophil cationic protein levels in seasonal allergic conjunctivitis", *Eur J Ophthalmol*, 13(8):671-5 (2003).
- Bayraktar, Z., Kapran, Z., Bayraktar, S., Acar, N., Unver, YB. and Gök, K. "Delayed-onset streptococcus pyogenes endophthalmitis following Ahmed glaucoma valve implantation", *Jpn J Ophthalmol*, 49(4):315-7 (2005).
- Kapran, Z., Utine, CA., Gungel, H., Acar, N., and Perente, I. "Complicated retinal detachment in a case with gyrate atrophy", *Ophthalmologia*, 18(3):248-251, (2006).
- Kapran, Z. and Acar, N. "Removal of silicone oil with 25-gauge transconjunctival sutureless vitrectomy system", *Retina*, 27(8):1059-64 (2007).
- Acar, N., Kapran, Z., Utine, CA. and Büyükbabani, N. "Pars plana vitrectomy revealed *Toxocara canis* organism", *Int Ophthalmol*, 27(4):277-80 (2007).
- Kapran, Z. and Acar, N. "Active removal of silicone oil with 25-gauge sutureless system", *Retina*, 27(8), 1133-5 (2007).
- Acar, N., Unver, Y.B., Altan, T. and Kapran, Z. "Acute endophthalmitis after 25-gauge sutureless vitrectomy", *Int Ophthalmol*, 27(6):361-3, (2007).
- Acar, N., Kapran, Z., Unver, YB., Altan, T. and Ozdogan, S., "Early Postoperative Hypotony Following 25-Gauge Sutureless Vitrectomy With Straight Incisions", *Retina*, 28(4):545-52 (2008).
- Scott, I.U., Flynn, HW. Jr., Dev, S., Shaikh, S., Mittra, R.A., Arevalo, JF., Kychenthal, A. and Acar, N. "Endophthalmitis after 25-gauge and 20-gauge pars plana vitrectomy: incidence and outcomes", *Retina*, 28(1), 138-42 (2008).
- Cakir, M., Dogan, M., Bayraktar, Z., Bayraktarm S., Acar, N., Altan, T., Kapran, Z. and Yilmaz, OF. "Efficacy of intravitreal triamcinolone for the treatment of macular edema secondary to branch retinal vein occlusion in eyes with or without grid laser photocoagulation", *Retina*, 28(3):465-72, (2008).
- Kapran, Z., Altan, T., Acar, N., and Unver, YB. "Triamcinolone applicator cannula", *Retina*, 28(5):770-1, (2008).
- Altan, T., Acar, N., Kapran, Z., Unver, YB. And Ozdogan, S. " Transconjunctival 25-gauge sutureless vitrectomy and silicone oil injection in diabetic tractional retinal detachment", *Retina*, 28 (9), 1201-1206 (2008).
- Kapran, Z., Acar, N., Unver, YB., Altan, T. and Ocak, B. "Passive removal of silicone oil with a 25-gauge sutureless system", *Jpn J Ophthalmol.*, 52(1):63-6, (2008)
- Acar, N., Kapran, Z., Altan, T., Unver, YB., Yurtsever, S., and Kucuksumer, Y., " Primary 25-gauge sutureless vitrectomy with oblique sclerotomies in pseudophakic retinal Detachment", *Retina*, 28(8), 1068-74 (2008).
- Unver, YB., Acar ,N., Kapran, Z., and Altan, T. "Visual predictive value of the ocular trauma score in children", *Br J Ophthalmol*, 92(8):1122-4, (2009).

Memberships

- Turkish Medical Association.
- Turkish Ophthalmology Association (TOD)
- Turkish Society of Ophthalmology- Vitreoretinal Surgery Unit, Active member, Unit Executive Board Member
- Turkish Ophthalmology Association Medical Retina Unit, Active member
- European VitreoRetinal Society (EVRS); Member of the Executive Board
- American Society of Retina Specialists (ASRS)
- Euretina
- American Academy of Ophthalmology

Awards

- Best video 3rd prize, Turkish Ophthalmology Association 38th National Ophthalmology Congress, Antalya, 2004. Acar, N., Kapran, Z., Ünver, Y.B., Altan, T., and Bayraktar, Z. "Bimanual Pars Plana Vitrectomy in Diabetic Tractional Retinal Detachments".
- Best video 3rd prize, Turkish Ophthalmology Association 39th National Ophthalmology Congress, Antalya, 2005. Acar, N., Kapran, Z., Ünver, Y.B., Altan, T., Çakır, M., and Bayraktar, Z., "Removal of Epiretinal Membranes with the Combined 20-gauge and 25-gauge Sutureless Vitrectomy Technique".
- Best video 2nd prize, Turkish Society of Ophthalmology 40th National Ophthalmology Congress, Antalya, 2006. Kapran, Z., Acar, N., Ünver, Y.B., Altan, T., and Ocak, B. "Active and passive silicone oil removal with the 25-gauge sutureless vitrectomy technique".
- Best video 3rd prize, Turkish Ophthalmology Association 41st National Ophthalmology Congress, Antalya, 2007. Altan, T., Kapran, Z., Acar, N., Ünver, Y.B., and Ozdogan S. "Fixation of the vitreous luxated capsular-tension ring-IOL complex to the sclera by applying Pars Plana Vitrectomy, with its integrity intact".
- Best video 2nd prize, Turkish Ophthalmology Association 44th National Ophthalmology Congress, Antalya, 2010. Kapran, Z., Küçüksümer Y Ünver, Y.B., Acar, N., Altan, T., and Alagöz C. "Last tango in endophthalmitis; Keratoprosthesis + Pars Plana Vitrectomy + Keratoplasty".
- Best video 2nd prize, Turkish Ophthalmology Association 45th National Ophthalmology Congress, Girne, TRNC, 2011. Kapran Z, Küçüksümer Y, Aslan OŞ, Acar N, Ünver YB, Sayın N., "Travel from the front pole to the rear pole when hopes are gone", Video.
- Best video 3rd prize, Turkish Ophthalmology Association 49th National Ophthalmology Congress, Istanbul, 2015. Akkan F, Acar N. "Argus II Retinal Implant Surgery", Video.
- Best poster 3rd prize, European Society of Vitreoretinal Specialists (EVRS) Meeting, Florence, Italy, 2017. Acar N., "Pars Plana Vitrectomy with ILM Peeling Combined with Scleral Buckling and Antiinflammatory Treatment for the Management of Retinal Detachment with PVR."
- Best video 2nd prize, Acar N. "Intravitreal Chopping of Dropped Nucleus with 23-gauge Acar Forceps." European Society of Vitreoretinal Specialists (EVRS) Meeting, Prague, Czech Republic, September 2018 (Video presentation).

International Ophthalmology Certificates and Qualifying Exams:

1. International Council of Ophthalmology (ICO), (Ankara, 2008);
 - a. Basic Sciences Assessment
 - b. Clinical Sciences Assessment
2. Diploma of European Board of Ophthalmology (EBO), (Paris, 2008)

Written international books or chapters in books:

- Acar N., "Complications following Phaco-Vitrectomy, Lack of Capsular Support", Complications of Vitreoretinal Surgery, Lippincott, Ed. Noemi Lois, MD and David Wong, MD, 2013, sy: 266-281.
- Acar N., "Clinical Use of Optical Coherence Tomography in Management of Vitreoretinal Traction" in "Anterior and Posterior Segment Optical Coherence Tomography Current Technology and Future Applications", Jaypee, Ashok Garg-Editor-in-Chief; 2014, sy: 247-257.
- 3rd Acar N., "Clinical Use of OCT in the Management of Epiretinal Membranes" in "OCT- Applications in Ophthalmology", Open access peer-reviewed Edited Volume, Editor: Dr. Michael Lanza, 2018, DOI: 10.5772/Intechopen.74129.
- Sadun, A. A. Car, N., and Altan, T. (translation), "Neuro Ophthalmology", Ophthalmology, ed. M. Yanoff, J. S. Duker; Mosby, Inc, St. Louis, MO, USA, 2nd edition, 1241-1322 (2004).
- Acar N., (translation), "Membrane removal in proliferative vitreoretinopathy" in "Vitreoretinal Surgical Techniques"; Informa, 2nd edition, 2007, Ed. Gholam A Peyman, Stephen A Meffert, Mandi D Conway. Editors of

- translation: Murat Karaçorlu, Serra Arf Karaçorlu, Hakan Özdemir, Fevzi Şentürk. Chapter 29, pages 276-298.
- Acar N.,(translation), "Molecular Biology", Ocular Infections; Informa, 2nd edition, 2007, Ed. David Seal, Uwe Lpeyer. Editors of translation: Ziya Kapran, İlker Eser, Informa Healthcare USA, Inc, New York, USA, Chapter 3, pages 61-104.
 - Acar N.,(translation), Retina; "Clinical Eye Atlas" (Oxford Atlases in Ophthalmology), Daniel Gold, Richard Lewis (Editors), 2010. Editors of translation: Murat Karaçorlu, Serra Arf Karaçorlu, Hakan Özdemir, Fevzi Şentürk, Pages 636-793.

Written National Books or Chapters in Books:

- Acar N., "Pharmacotherapy in Proliferative Vitreoretinopathy"; e-book, Turkish Ophthalmology Association, 2015.
- Acar N., "Nucleus Drop and Endophaco". "Problems and Solutions in Retinal Diseases", Gazi Eye Foundation, Editor: Dr. Berati Hasanreisioğlu, 2017, sy: 118-128.
- Acar N., "Pathophysiology, Classification, Clinical, Diagnosis and Treatment of Lamellar Macular Hole; Lamellar Macular Holes- Pathophysiology, Classification, Clinic, Diagnosis and Treatment", Current Retina, Editors: Dr.Mehmet Yasin Teke, Dr.Mehmet Çıtırık., 2018.
- Acar N., "Central Serous Chorioretinopathy". Current Retina, Editors: Dr.Mehmet Yasin Teke, Dr.Mehmet Çıtırık., 2019.
- Acar N., "Pharmacological Treatment and Future of Proliferative Vitreoretinopathy"; Current Vitreoretinal Surgery; e-book and print; Turkish Ophthalmology Association, 2021.
- Acar N., "Surgical Treatment of Diabetic Macular Edema", Current Retina, Editors: Dr.Mehmet Yasin Teke, Dr.Mehmet Çıtırık., 2022.

International Meetings (Guest speaker):

- Acar N, Othman IS., "Medical Retinal Detachments (RDs) Panel Moderation", 11th Annual European Vitreoretinal Specialists (EVRS) Meeting, Malta, 2011 (Oral presentation).
- Acar N, Invited speaker: Retinaws 2011 at European VitreoRetinal Society Meeting, Directed by Kirk Packo, Kourous A. Rezaei. "When the Going Gets Tough The Tough Get Going - A comprehensive video course on retinal misadventures in the operating room". 11th Annual European Vitreoretinal Specialists (EVRS) Meeting, Malta, 2011.
- Acar N, Invited speaker: "Vitreoretinal Panel: It's Kind of Fun to Do the Impossible", American Academy of Ophthalmology Annual AAO Meeting- Retina Subspecialty Days, Retina 2011: The Magical World of Retina In conjunction with the American Society of Retina Specialists, the Macula Society, the Retina Society, and Club Jules Gonin, Orlando 2011.
- Acar N, Invited panelist: Panel: "Endophthalmitis - The scope widens". Moderators: William Smiddy. Panelists : Nur Acar, Fernando Aravelo, Samir El Baha, Khaled El Sabti, Hamouda Ghoraba, William Mieler. 4th Cairo Retina Meeting, Cairo, 2012.
- Acar N, Invited speaker: "Foreign body removal with a suture loop and a new designed forceps". Vail Vitrectomy Meeting (Confidential meeting, invitation by letter), Vail, U.S.A. 2013.
- Acar N, Invited Panelist: Surgical Case Conference; Moderators: Carl Awh, Kourous Rezaei. Panelists: Nur Acar, Virgilio Morales-Canton, David Chow, Yusuke Oshima, Stanislao Rizzo, Gaurav Shah. American Society of Retina Specialists 31st Annual Meeting; August 24-28, 2013, Toronto, Canada.
- Acar N. Invited Panelist: "Retinaws at EVRS -- When the Going Gets Tough The Tough Get Going -- A comprehensive video course on retinal misadventures in the operating room", 13th Annual European Vitreoretinal Specialists (EVRS) Meeting, Rhodes, Greece, 2013.
- Acar N. Invited lecturer in the panel of European Society of Vitreoretinal Specialists. "Macular Edema Study of European Society of Vitreoretinal Specialists." 9th International Symposium of Ophthalmology, Guangzhou, China, November 2013.
- Acar N. Course Lecturer: "Vitreoretinal Surgery: Video Presentation and Discussion". American Academy of Ophthalmology Annual AAO Meeting; New Orleans; 2013.

- Acar N. Invited Panelist: Moderator: Tamer Mahmoud. Panelists: Nur Acar- Turkey, Wilson Heriot-Australia, Makoto Inoue-Japan, Carsten Meyer-Germany, Leonardo Oliveira-Brazil, Fabio Patelli- Italy, Thomas Stone- USA. "Duke Vitreoretinal Surgery-World Expert Panel at EVRS"; 16Th Annual European Vitreoretinal Specialists (EVRS) Monaco, 2016.
- Acar N. Invited Speaker: "Silicone Oil in Proliferative Vitreoretinopathy, Pearls and Tricks". Retina World Congress 1st Annual Meeting; February 23-26, 2017, Fort Lauderdale, USA..
- Acar N. Invited Speaker: "Vitreotomy for Proliferative Traction Retinal Detachment Tips and Tricks". Egyptian VitreoRetinal Society 17th Annual Meeting; April 2018, Luxor, Egypt.
- Acar N. Invited Speaker: "PVR Surgery, Retinectomy, ILM Peeling, How to decrease Redetachment?". Egyptian VitreoRetinal Society 17th Annual Meeting; April 2018, Luxor, Egypt.
- Acar N. Invited Speaker: "Argus II Retinal Prosthesis System in Eyes with End-stage Retinitis Pigmentosa-First Experience in Turkey". Egyptian VitreoRetinal Society 17th Annual Meeting; April 2018, Luxor, Egypt.
- Acar N. Invited Speaker: "Chronic Pediatric RRD with Grade D PVR Still have chance to operate with a happy end". Alexandria Ophthalmology Summit, May 2018, Alexandria, Egypt.
- Acar N. Invited Panelist: "MY WAY...Nucleus Chop with "Acar FB Forceps and Removal". Alexandria Ophthalmology Summit, May 2018, Alexandria, Egypt.
- Acar N. Invited Speaker: CONFERENCE; "Pediatric Rhegmatogenous Retinal Detachment". Alexandria Ophthalmology Summit, May 2018, Alexandria, Egypt.
- Acar N. Invited Speaker-Course Lecturer: "Pediatric VR Surgical Course, Pediatric Rhegmatogenous Retinal Detachments". European Vitreoretinal Specialists (EVRS) Meeting, Prague, Czech Republic, September 2018.
- Acar N, Invited speaker: "The Surgical Management of PVR Combined with ILM Peeling, Antiinflammatory, and Antioxidant Treatment." Vail Vitrectomy Meeting (Confidential meeting, invitation by letter), Vail, U.S.A., February 2019.
- Acar N. Invited Speaker, "Retinal detachment Surgery; Chandelier Illumination for Scleral Buckling". Retina World Congress 2nd Annual Meeting; March 21-24, 2019, Fort Lauderdale, USA.

National Meetings(Guest speaker):

1. Acar N, Guest Speaker; "Epiretinal membranes". Marmara University, Faculty of Medicine, Department of Ophthalmology, 2005.
 2. Acar N, Guest Speaker; "Transconjunctival Sutureless Pars Plana Vitrectomy in Several Vitreoretinal Diseases". Marmara University, Faculty of Medicine, Department of Ophthalmology, 2006.
 3. Acar, N, COURSE no: 18, Vitreoretinal Surgery-1, Retinal Detachment Surgery-Other Alternative Treatment Methods, Turkish Society of Ophthalmology 40. National congress, Antalya, p. 48, 2006.
- Acar N, PANEL: Age-Related Macular Degeneration -"Diagnosis and follow-up of dry type AMD", 23rd Turkish Society of Ophthalmology. Summer Symposium, Diyarbakır, 25-27 June 2010.
 - Acar N, PANEL: Vascular diseases of the retina and retinal detachments, "Pharmacotherapy for the prevention of retinal detachment recurrence", TOD II. VRC Live Surgery Symposium, Istanbul, 26-27 November 2010.
 - Acar N, PANEL: "Is there a need for retinal prophylaxis before refractive surgery?" Controversial Issues in Retina-Vitreous Diseases", Istanbul Retina 2011, 2. OCT Club and 1. Vitrectomy Club Meeting, Istanbul, 15-16 April, 2011.
 - Acar N, PANEL: "Age-related macular degeneration with Optical Coherence Tomography and Fundus Fluorescein Angiography Findings",Turkish Republics Ophthalmology Association (TCOD) International Meeting, Istanbul, 31 May- 3 June, 2012.
 - Acar N, PANEL: Age-related macular degeneration with Fundus Fluorescein Angiography and Indocyanine Green Angiography Findings", Retina Meeting, Urfa 2-3 June, 2012.
 - Acar N, PANEL-VITREORETINAL SURGERY: "Is pharmacotherapy effective in proliferative vitreoretinopathy prophylaxis?",Turkish Ophthalmology Association 46. National congress, Antalya, 2012.
 - Acar, N, COURSE no: 18, MEDICAL RETINA, "Laser applications and complications in degenerative diseases of retina and macula",Turkish Ophthalmology Association 46. National congress, Antalya, 2012.