Stanford



Diana Do, MD

Professor of Ophthalmology

1 Curriculum Vitae available Online

CLINICAL OFFICE (PRIMARY)

• Stanford Byers Eye Institute

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Bio

BIO

Diana V. Do, MD, is Professor of Ophthalmology and Vice Chair for Clinical Affairs at the Byers Eye Institute, Stanford University. In addition, she is Clinic Chief of Ophthalmology at Stanford Health Care.

She is an internationally recognized physician who specializes in the surgical and medical treatment of retinal disorders. Dr. Do is a board-certified ophthalmologist and is an expert in the management of age related macular degeneration, diabetic retinopathy, vein occlusion, retinal detachment, macular hole, infections, cataract, and epiretinal membrane. She incorporates state-of-the-art treatment options for her patients while treating each individual with compassion and dignity. Her goal is to provide the highest level of care for each patient. She has been selected as a "Top Doctor" in the Bay Area, and she has been voted as one of the "100 Top Women in Ophthalmology" in the Ophthalmologist Power List.

Dr. Do is a leading surgeon-scientist who has authored over 150 publications in the medical literature and has contributed to over 25 book chapters. She has been the principal investigator and co-investigator on more than 45 clinical trials investigating novel treatments for retinal diseases and ocular inflammation. She has over 15 years of experience in leading clinical trials for retinal and ocular diseases. She has been an invited lecturer throughout the North and South America, Europe, and Asia. Furthermore, she has directed and participated in many continuing medical education courses for ophthalmologists and retina specialists throughout the United States and abroad.

Before joining Stanford, Dr. Do was Associate Professor of Ophthalmology at the Wilmer Eye Institute, the Johns Hopkins University School of Medicine in Baltimore, Maryland. At Hopkins, she was Head of the Retina Fellowship Training Program and she conducted cutting edge research to develop more effective therapies for diabetic retinopathy and age-related macular degeneration. After her tenure at Johns Hopkins, she was recruited to serve as Vice Chair of Education and Professor of Ophthalmology at the University of Nebraska College of Medicine. In addition, she was Program Director of the ophthalmology residency training program and Director of the Retinal Fellowship Training Program at Nebraska.

Dr. Do was educated at the University of California at Berkeley where she graduated summa cum laude with a Bachelor of Arts in Molecular and Cellular Biology. She received her medical degree (Alpha Omega Alpha) and was a Regents Scholar at the University of California San Francisco School of Medicine. After completing her medicine internship at Massachusetts General Hospital / Harvard Medical School, she pursued both her ophthalmology training and retina fellowship at the Wilmer Eye Institute, the Johns Hopkins University School of Medicine.

Her academic achievements have been recognized with numerous national awards including the Heed Ophthalmic Foundation Clinician-Scientist Award, the Ronald Michels Fellowship Foundation Award, the Honor Award from the American Society of Retina Specialists, and the Achievement Award from the American Academy of Ophthalmology.

Dr. Do serves as Vice Chair for Clinical Affairs for the Ophthalmology Department and Clinic Chief. In addition, she is the Physician Improvement Leader for Quality Improvement (QI) and collaborates on numerous QI projects with faculty to improve patient experience, quality, and access to outstanding eye care at the Byers Eye Institute. She has an active clinical and surgical practice while she continues to investigate novel treatments for retinal diseases. She teaches medical students, residents, and retina fellows at Stanford, and she is a member of the Education Committee. Her outstanding teaching skills have been recognized with the Faculty Teaching Award, which is given annually to the most outstanding faculty member who contributes to resident education.

CLINICAL FOCUS

- Retina
- Cataract Surgery
- Retina Specialist

ACADEMIC APPOINTMENTS

- Professor University Medical Line, Ophthalmology
- Member, Wu Tsai Neurosciences Institute

ADMINISTRATIVE APPOINTMENTS

- Professor, Stanford University, (2017- present)
- Physician Improvement Leader, Byers Eye Institute, Stanford University, (2018- present)

HONORS AND AWARDS

- Ophthalmology Faculty Teaching Award, Byers Eye Institute, Stanford University (June 2018)
- Honor Award, American Society of Retina Specialists (2016)
- President's Award, Maryland Society of Eye Physicians and Surgeons (2010)
- Achievement Award, American Academy of Ophthalmology (2008)
- Young Investigator Award, International Michelson Symposium (2007)
- Heed Clinician-Scientist Fellowship Award, Heed Ophthalmic Foundation (2004)
- Ronald G. Michels Fellowship, Ronald G. Michels Foundation (2004)
- Alpha Omega Alpha, Alpha Omega Alpha Honor Society (1999)
- Regents Scholarship, University of California San Francisco School of Medicine (1995-1999)
- I.L. Chaikoff Award, University of California, Berkeley (1995)
- Phi Beta Kappa, Phi Beta Kappa Organization (1995)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

• Member, Macula Society (2014 - present)

- Member, American Society of Retina Specialists (2009 present)
- Member, American Academy of Ophthalmology (2003 present)
- Member, ARVO (2003 present)
- Member, Alpha Omega Alpha Medical Honor Society (1998 present)

PROFESSIONAL EDUCATION

- Fellowship: Wilmer Eye Institute Ophthalmology Training Program (2005) MD
- Residency: Wilmer Eye Institute Ophthalmology Training Program (2003) MD
- Board Certification: Ophthalmology, American Board of Ophthalmology (2012)
- Retina Fellowship, Wilmer Eye Institute, Johns Hopkins University School of Medicine, Surgical and Medical Retina (2005)
- Ophthalmology, Wilmer Eye Institute, Johns Hopkins University School of Medicine, Ophthalmology Residency (2003)
- Internship, Massachusetts General Hospital, Harvard Medical School, Internal Medicine (2000)
- Internship: Massachusetts General Hospital (2000) MA
- MD, University of California San Francisco School of Medicine, Medicine (1999)
- Medical Education: University of California San Francisco (1999) CA
- BA, University of California, Berkeley, Molecular and Cellular Biology (1995)

LINKS

• https://med.stanford.edu/profiles/diana-do: https://med.stanford.edu/profiles/diana-do

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr. Do's research focuses on collaborative clinical trials to investigate novel treatments for retinal vascular diseases and ocular inflammation. She is an internationally recognized clinician scientist who has been the principal investigator on numerous clinical trials in retinal vascular diseases. She performs research to develop state of the art therapies for age-related macular degeneration, diabetic eye disease, retinal vein occlusion, retinal inflammation, and retinal detachment.

CLINICAL TRIALS

- LUMINA Phase III Study Assessing the Efficacy and Safety of Intravitreal Injections of 440 ug DE-109 Sirolimus for the Treatment of Active, Non-Infectious
 Uveitis of the Posterior Segment of the Eye, Recruiting
- A Phase 3 Safety and Efficacy Study of Intravitreal Administration of Zimura (Complement C5 Inhibitor), Not Recruiting
- Study of a High-Dose Aflibercept in Participants With Diabetic Eye Disease, Not Recruiting
- · Study of Photobiomodulation to Treat Dry Age-Related Macular Degeneration (LIGHTSITE III), Not Recruiting

Publications

PUBLICATIONS

- Higher-Order Assessment of OCT in Diabetic Macular Edema from the VISTA Study: Ellipsoid Zone Dynamics and the Retinal Fluid Index. Ophthalmology. Retina
 - Ehlers, J. P., Uchida, A., Hu, M., Figueiredo, N., Kaiser, P. K., Heier, J. S., Brown, D. M., Boyer, D. S., Do, D. V., Gibson, A., Saroj, N., Srivastava, S. K. 2019
- Alendronate induced chorioretinitis: The importance of meticulous assessments. American journal of ophthalmology case reports
 Hassan, M., Maleki, A., Ying, Q., Nguyen, N., Halim, M. S., Sepah, Y. J., Do, D. V., Nguyen, Q. D.
 2019; 14: 21–25
- Traumatic chorioretinitis sclopetaria: Risk factors, management, and prognosis. American journal of ophthalmology case reports

Ludwig, C. A., Shields, R. A., Do, D. V., Moshfeghi, D. M., Mahajan, V. B. 2019: 14: 39–46

 PHARMACOKINETIC STUDY OF INTRAVITREAL AFLIBERCEPT IN HUMANS WITH NEOVASCULAR AGE-RELATED MACULAR DEGENERATION. Retina (Philadelphia, Pa.)

Do, D. V., Rhoades, W., Nguyen, Q. D. 2019

Microperimetry for geographic atrophy secondary to age-related macular degeneration SURVEY OF OPHTHALMOLOGY

Csaky, K. G., Patel, P. J., Sepah, Y. J., Birch, D. G., Do, D., Ip, M. S., Guymer, R. H., Luu, C. D., Gune, S., Lin, H., Ferrara, D. 2019; 64 (3): 353–64

- New therapies in development for the management of non-infectious uveitis: a review. Clinical & experimental ophthalmology
 Hassan, M., Karkhur, S., Bae, J., Halim, M. S., Ormaechea, M. S., Nguyen, N. V., Afridi, R., Sepah, Y. J., Do, D. V., Nguyen, Q. D.
 2019
- New therapies in development for the management of non-infectious uveitis: A review CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY Hassan, M., Karkhur, S., Bae, J. H., Halim, M. S., Ormaechea, M. S., Onghanseng, N., Nguyen, N. V., Afridi, R., Sepah, Y. J., Do, D. V., Nguyen, Q. D. 2019; 47 (3): 396–417
- ENDOGENOUS KLEBSIELLA PNEUMONIAE ENDOPHTHALMITIS IN NORTHERN CALIFORNIA. Retina (Philadelphia, Pa.)
 Shields, R. A., Smith, S. J., Pan, C. K., Do, D. V.
 2019; 39 (3): 614–20
- ENDOGENOUS KLEBSIELLA PNEUMONIAE ENDOPHTHALMITIS IN NORTHERN CALIFORNIA RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES

Shields, R. A., Smith, S. J., Pan, C. K., Do, D. V. 2019; 39 (3): 614–20

- Microperimetry for Geographic Atrophy Secondary to Age-Related Macular Degeneration. Survey of ophthalmology Csaky, K. G., Patel, P. J., Sepah, Y. J., Birch, D. G., Do, D. V., Ip, M. S., Guymer, R. H., Luu, C. D., Gune, S., Lin, H., Ferrara, D. 2019
- Effect of vitreomacular adhesion on the treatment outcomes in the STOP-Uveitis clinical trial for non-infectious uveitis. Journal of ophthalmic inflammation and infection

Hassan, M. n., Nguyen, N. V., Halim, M. S., Afridi, R. n., Sadiq, M. A., Karkhur, S. n., Vigil, E. n., Karabekirogullari, S. n., Nguyen, Q. D., Do, D. V., Sepah, Y. J. 2019; 9 (1): 12

• Interleukin-6 inhibition in the management of non-infectious uveitis and beyond. Journal of ophthalmic inflammation and infection

Karkhur, S. n., Hasanreisoglu, M. n., Vigil, E. n., Halim, M. S., Hassan, M. n., Plaza, C. n., Nguyen, N. V., Afridi, R. n., Tran, A. T., Do, D. V., Sepah, Y. J., Nguyen, Q. D.

2019; 9 (1): 17

Primary outcomes of the VIDI study: phase 2, double-masked, randomized, active-controlled study of ASP8232 for diabetic macular edema. International
journal of retina and vitreous

Nguyen, Q. D., Sepah, Y. J., Berger, B., Brown, D., Do, D. V., Garcia-Hernandez, A., Patel, S., Rahhal, F. M., Shildkrot, Y., Renfurm, R. W., VIDI Research Group

2019; 5: 28

• Intravitreal Sirolimus for the Treatment of Noninfectious Uveitis: Evolution through Preclinical and Clinical Studies. Ophthalmology

Nguyen, Q. D., Merrill, P. T., Sepah, Y. J., Ibrahim, M. A., Banker, A., Leonardi, A., Chernock, M., Mudumba, S., Do, D. V. 2018

• Trend in Utilizing Wide-Field Fundus Photography in Ophthalmology

Huang, L. C., Do, D. V.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018

• Posterior Segment Inflammatory Outcomes (Month-6) in the STOP-Uveitis Study: Evaluating the Safety, Tolerability, and Efficacy of Tocilizumab in Patients with Non-Infectious Uveitis

Sadiq, M., Hassan, M., Halim, M., Afridi, R., Do, D. V., Quan Dong Nguyen, Sepah, Y. ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018

• Low Luminance Deficits in Retinal Disease

Bodnar, Z., Shields, R., Dobrota, S., Do, D. V.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018

 Baseline characteristics associated with good visual acuity outcomes in myopic choroidal neovascularization: results from the RADIANCE trial Pan, C., Do, D. V., Hill, L., Ecoiffier, T., Stoilov, I.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018

• RPGR-associated retinitis pigmentosa display unique outer retinal and choroidal vascular changes on optical coherence tomography angiography

Tang, P., Tsang, S., Bassuk, A., Do, D. V., Mahajan, V. B.

ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018

Rethinking Management Strategies for Proliferative Diabetic Retinopathy OPHTHALMIC SURGERY LASERS & IMAGING RETINA

Tang, P. H., Hariprasad, S. M., Do, D. V.

2018; 49 (4): 224-+

 Epidemiology and clinical features of inflammatory retinal vascular occlusions: pooled data from two tertiary-referral institutions CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY

Agarwal, A., Karkhur, S., Aggarwal, K., Invernizzi, A., Singh, R., Dogra, M. R., Gupta, V., Gupta, A., Do, D. V., Nguyen, Q. D. 2018; 46 (1): 62–74

Evaluating the Impact of Intravitreal Aflibercept on Diabetic Retinopathy Progression in the VIVID-DME and VISTA-DME Studies. Ophthalmology.

Retina

Mitchell, P. n., McAllister, I. n., Larsen, M. n., Staurenghi, G. n., Korobelnik, J. F., Boyer, D. S., Do, D. V., Brown, D. M., Katz, T. A., Berliner, A. n., Vitti, R. n., Zeitz, O. n., Metzig, et al

2018; 2 (10): 988-96

• Surgery for postvitrectomy cataract. The Cochrane database of systematic reviews

Do, D. V., Gichuhi, S., Vedula, S. S., Hawkins, B. S.

2018; 1: CD006366

• SUPRACHOROIDAL INJECTION OF TRIAMCINOLONE ACETONIDE, CLS-TA, FOR MACULAR EDEMA DUE TO NONINFECTIOUS UVEITIS: A Randomized, Phase 2 Study (DOGWOOD). Retina (Philadelphia, Pa.)

Yeh, S. n., Kurup, S. K., Wang, R. C., Foster, C. S., Noronha, G. n., Nguyen, Q. D., Do, D. V. 2018

Diurnal variation of choriocapillaris vessel flow density in normal subjects measured using optical coherence tomography angiography. International
iournal of retina and vitreous

Sarwar, S., Hassan, M., Soliman, M. K., Halim, M. S., Sadiq, M. A., Afridi, R., Agarwal, A., Do, D. V., Nguyen, Q. D., Sepah, Y. J. 2018; 4: 37

Sepah, Y., Sadiq, M., Chu, D. S., Dacey, M., Gallemore, R., Dayani, P., Hanout, M., Hassan, M., Afridi, R., Agarwal, A., Halim, M., Do, D. V., Quan Dong Nguyen

2017; 183: 71-80

Comparison of Clinical Trial and Systematic Review Outcomes for the 4 Most Prevalent Eye Diseases JAMA OPHTHALMOLOGY

Saldanha, I. J., Lindsley, K., Do, D. V., Chuck, R. S., Meyerle, C., Jones, L. S., Coleman, A. L., Jampel, H. D., Dickersin, K., Virgili, G. 2017; 135 (9): 933–40

 Evaluation of macular and peripapillary vessel flow density in eyes with no known pathology using optical coherence tomography angiography. International journal of retina and vitreous

Hassan, M. n., Sadiq, M. A., Halim, M. S., Afridi, R. n., Soliman, M. K., Sarwar, S. n., Agarwal, A. n., Do, D. V., Nguyen, Q. D., Sepah, Y. J. 2017: 3: 27

Effects of Two Different Doses of Ranibizumab on Diabetic Retinopathy Severity Ophthalmology Retina

Sadiq, M. A., Hassan, M., Soliman, M. K., Afridi, R., Do, D. V., Nguyen, Q. D., Sepah, Y. J.

2017; 1 (6): 566-567

Recent advances in the management and understanding of diabetic retinopathy. F1000Research

Powers, M. n., Greven, M. n., Kleinman, R. n., Nguyen, Q. D., Do, D. n. 2017; 6: 2063

• Effects of Two Different Doses of Ranibizumab on Diabetic Retinopathy Severity. *Ophthalmology. Retina* Sadiq, M. A., Hassan, M. n., Soliman, M. K., Afridi, R. n., Do, D. V., Nguyen, Q. D., Sepah, Y. J. 2017; 1 (6): 566–67

Multimodal Imaging in Retinal Vasculitis. Ocular immunology and inflammation
Agarwal, A. n., Afridi, R. n., Agrawal, R. n., Do, D. V., Gupta, V. n., Nguyen, Q. D.
2017; 25 (3): 424–33

• Management of macular edema due to central retinal vein occlusion - The role of aflibercept. *Taiwan journal of ophthalmology* Rhoades, W. n., Dickson, D. n., Nguyen, Q. D., Do, D. V. ; 7 (2): 70–76