

## Curriculum Vitae

Name: **Assistant Professor Damrong Wiwatwongwana, M.D.**  
Address : Department of Ophthalmology  
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[dwiwatwongwana@gmail.com](mailto:dwiwatwongwana@gmail.com)  
Date of Birth : October 6, 1973  
Country of Birth : Thailand  
Nationality : Thai  
Working status : **Head, Oculoplastics and Orbital Disease Unit**  
**Instructor, Glaucoma Unit**  
Department of Ophthalmology  
Faculty of Medicine, Chiangmai University  
Director, Chiang Mai Eye Specialist

Education :

2008-2009	Clinical fellowship training in Glaucoma, University of British Columbia, Vancouver, Canada
2007-2008	Clinical fellowship training in Oculoplastics and Orbital Disease, University of British Columbia, Vancouver, Canada
2002-2005	Residency in Ophthalmology, Chiangmai University
2002-2003	Basic Science in Ophthalmology, Chiang Mai University
1992-1998	Doctor of Medicine, Khon Kaen University

Certificate :

2009	Certificate of Clinical Fellowship in Glaucoma, University of British Columbia
2008	Certificate of Clinical Fellowship in Oculoplastics and Orbital Disease, University of British Columbia
2005	Board Certificate of Ophthalmology, Thai Medical Council, Thailand
2003	Certificate for Basic Science in Ophthalmology
1998	Degree of Doctor of Medicine, Khon Kaen University

### **Position and works :**

- Head of Oculoplastics and Orbital Disease Unit, Department of Ophthalmology, Faculty of Medicine, Chiang Mai University (2005-current)
- Instructor, Glaucoma and Oculoplastics and Orbital Disease, Department of Ophthalmology, Faculty of Medicine, Chiang Mai University (2005-current)
- Director of Ophthalmology curriculum for Medical Students (2014-current)
- International Affair Subcommittee, Royal College of Ophthalmologist of Thailand (2016-current)
- Secretary and Scientific Subcommittee, Royal College of Ophthalmologist of Thailand (2016-2018)
- Assistant Secretary-General, Royal College of Ophthalmologist of Thailand (2016-2018)
- Board of research ethics committee, Chiang Mai University
- Scientific Committee APACRS 2018
- Scientific Subcommittee , Thai Glaucoma Society (2016-2020)
- Public Relations Committee, Thai Society of Oculoplastics, Orbit and Reconstruction (2016-2020)
- Training program subcommittee, Thai Society of Oculoplastics, Orbit and Reconstruction (2020- current)
- Treasurer, Thai Society of Oculoplastics, Orbit and Reconstruction (2014-2016)
- Reviewer for Eye SEA Journal
- Reviewer for Journal of Ophthalmology
- Reviewer for Eye (Journal; Springer Nature)
- Reviewer for Ophthalmic Plastic and Reconstructive Surgery Journal
- Reviewer for Journal of the Egyptian Public Health Association
- Reviewer for Siriraj Medical Journal
- Reviewer for Srinagarind Medical Journal
- Reviewer for Journal of the Medical Association of Thailand

### **Publications**

1: **Wiwatwongwana D**, Kulniwatcharoen P, Mahanupab P, Visrutaratna P, Wiwatwongwana A. Accuracy of CTraomputed Tomography and Magnetic Resonance Imaging for Detection of Pathologic Risk Factors in Patients Diagnosed with Retinoblastoma. *Curr Eye Res.* 2021

2: Fabian ID, Stacey AW, Bowman R, et al. Retinoblastoma management during the COVID-19 pandemic: A report by the Global Retinoblastoma Study Group including 194 centers from 94 countries [published online ahead of print, 2020 Aug 6]. *Pediatr Blood Cancer.* 2020;e28584. doi:10.1002/pbc.28584

3: Ido Didi Fabian, Elhassan Abdallah, Shehu U. Abdullahi, Rula A. Abdulqader, Sahadatou Adamou Boubacar, Dupe S. Ademola-Popoola, Adedayo Adio, Armin R.

Afshar, Priyanka Aggarwal, Ada E. Aghaji, Alia Ahmad, Marliyanti N. R. Akib, Lamis Al Harby, Mouroge H. Al Ani, Aygun Alakbarova, Silvia Alarcón Portabella, Safaa A. F. Al-Badri, Ana Patricia A. Alcasabas, Saad A. Al-Dahmash, Amanda Alejos, Ernesto Alemany-Rubio, Amadou I. Alfa Bio, Yvania Alfonso Carreras, Christiane Al-Haddad, Hamoud H. Y. Al-Hussaini, Amany M. Ali, Donjeta B. Alia, Mazin F. Al-Jadiry, Usama Al-Jumaly, Hind M. Alkatan, Charlotta All-Eriksson, Ali A. R. M. Al-Mafrachi, Argentino A. Almeida, Khalifa M. Alsawidi, Athar A. S. M. Al-Shaheen, Entissar H. Al-Shammary, Primawita O. Amiruddin, Romanzo Antonino, Nicholas J. Astbury, Hatice T. Atalay, La-onsri Atchaneeyasakul, Rose Atsiaya, Taweevat Attaseth, Than H. Aung, Silvia Ayala, Baglan Baizakova, Julia Balaguer, Ruhengiz Balayeva, Walentyna Balwierz, Honorio Barranco, Covadonga Bascaran, Maja Beck Popovic, Raquel Benavides, Sarra Benmiloud, Nissrine Bennani Guebessi, Rokia C. Berete, Jesse L. Berry, Anirban Bhaduri, Sunil Bhat, Shelley J. Biddulph, Eva M. Biewald, Nadia Bobrova, Marianna Boehme, H.C. Boldt, Maria Teresa B. C. Bonanomi, Norbert Bornfeld, Gabrielle C. Bouda, Hédi Bouguila, Amaria Boumedane, Rachel C. Brennan, Bénédicte G. Brichard, Jassada Buaboonnang, Patricia Calderón-Sotelo, Doris A. Calle Jara, Jayne E. Camuglia, Miriam R. Cano, Michael Capra, Nathalie Cassoux, Guilherme Castela, Luis Castillo, Jaume Català-Mora, Guillermo L. Chantada, Shabana Chaudhry, Sonal S. Chaugule, Argudit Chauhan, Bhavna Chawla, Violeta S. Chernodrinska, Faraja S. Chiwanga, Tsengelmaa Chuluunbat, Krzysztof Cieslik, Ruellyn L. Cockcroft, Codruta Comsa, Zelia M. Correa, Maria G. Correa Llano, Timothy W. Corson, Kristin E. Cowan-Lyn, Monika Csóka, Xuehao Cui, Isac V. Da Gama, Wantanee Dangboon, Anirban Das, Sima Das, Jacquelyn M. Davanzo, Alan Davidson, Patrick De Potter, Karina Q. Delgado, Hakan Demirci, Laurence Desjardins, Rosdali Y. Diaz Coronado, Helen Dimaras, Andrew J. Dodgshun, Craig Donaldson, Carla R. Donato Macedo, Monica D. Dragomir, Yi Du, Magrihta Du Bruyn, Kemala S. Edison, I. Wayan Eka Sutyawan, Asmaa El Kettani, Amal M. Elbahi, James E. Elder, Dina Elgalaly, Alaa M. Elhaddad, Moawia M. Ali Elhassan, Mahmoud M. Elzembely, Vera A. Esuman, Ted Grimbert A. Evina, Zehra Fadoo, Adriana C. Fandiño, Mohammad Faranoush, Oluyemi Fasina, Delia D. P. G. Fernández, Ana Fernández-Teijeiro, Allen Foster, Shahar Frenkel, Ligia D. Fu, Soad L. Fuentes-Alabi, Brenda L. Gallie, Moira Gandiwa, Juan L. Garcia, David García Aldana, Pascale Y. Gassant, Jennifer A. Geel, Fariba Ghassemi, Ana V. Girón, Zelalem Gizachew, Marco A. Goenz, Aaron S. Gold, Maya Goldberg-Lavid, Glen A. Gole, Nir Gomel, Efren Gonzalez, Graciela Gonzalez Perez, Liudmira González-Rodríguez, Henry N. Garcia Pacheco, Jaime Graells, Liz Green, Pernille A. Gregersen, Nathalia D. A. K. Grigorovski, Koffi M. Guedenon, D. Sanjeeva Gunasekera, Ahmet K. Gündüz, Himika Gupta, Sanjiv Gupta, Theodora Hadjistilianou, Patrick Hamel, Syed A. Hamid, Norhafizah Hamzah, Eric D. Hansen, J. William Harbour, M. Elizabeth Hartnett, Murat Hasanreisoglu, Sadiq Hassan, Shadab Hassan, Stanislava Hederova, Jose Hernandez, Lorelay Marie Carcamo Hernandez, Laila Hessissen, Diriba F. Hordofa, Laura C. Huang, G. B. Hubbard, Marlies Hummlen, Kristina Husakova, Allawi N. Hussein Al-Janabi, Russo Ida, Vesna R. Ilic, Vivekaraj Jairaj, Irfan Jeeva, Helen Jenkinson, Xunda Ji, Dong Hyun Jo, Kenneth P. Johnson, William J. Johnson, Michael M. Jones, Theophile B. Amani Kabesha, Rolande L. Kabore, Swathi Kaliki, Abubakar Kalinaki, Mehmet Kantar, Ling-Yuh Kao, Tamar Kardava, Rejin Kebudi, Tomas Kepak, Naama Keren-Froim, Zohora J. Khan, Hussain A. Khaqan, Phara Khauv, Wajiha J. Kheir, Vikas Khetan, Alireza Khodabande, Zaza Khotenashvili, Jonathan W. Kim, Jeong Hun Kim, Hayyam Kiratli, Tero T. Kivelä, Artur Klett, Jess Elio Kosh Komba Palet, Dalia

Krivaitiene, Mariana Kruger, Kittisak Kulvichit, Mayasari W. Kuntorini, Alice Kyara, Eva S. Lachmann, Carol P. S. Lam, Geoffrey C. Lam, Scott A. Larson, Slobodanka Latinović, Kelly D. Laurenti, Bao Han A. Le, Karin Lecuona, Amy A. Leverant, Cairui Li, Ben Limbu, Quah Boon Long, Juan P. López, Robert M. Lukamba, Livia Lumbroso, Sandra Luna-Fineman, Delfitri Lutfi, Lesia Lysytsia, George N. Magrath, Amita Mahajan, Abdul Rahim Majeed, Erika Maka, Mayuri Makan, Emil K. Makimbetov, Chatonda Manda, Nieves Martín Begue, Lauren Mason, John O. Mason, III, Ibrahim O. Matende, Miguel Materin, Clarissa C. D. S. Mattosinho, Marchelo Matua, Ismail Mayet, Freddy B. Mbumba, John D. McKenzie, Aurora Medina-Sanson, Azim Mehrvar, Aemero A. Mengesha, Vikas Menon, Gary John V. D. Mercado, Marilyn B. Mets, Edoardo Midená, Divyansh K. C. Mishra, Furahini G. Mndeme, Ahmed A. Mohamedani, Mona T. Mohammad, Annette C. Moll, Margarita M. Montero, Rosa A. Morales, Claude Moreira, Prithvi Mruthyunjaya, Mchikirwa S. Msina, Gerald Msukwa, Sangeeta S. Mudaliar, Kangwa I. Muma, Francis L. Munier, Gabriela Murgoi, Timothy G. Murray, Kareem O. Musa, Asma Mushtaq, Hamzah Mustak, Okwen M. Muyen, Gita Naidu, Akshay Gopinathan Nair, Larisa Naumenko, Paule Aïda Ndoeye Roth, Yetty M. Nancy, Vladimir Neroev, Hang Ngo, Rosa M. Nieves, Marina Nikitovic, Elizabeth D. Nkanga, Henry Nkumbe, Murtuza Nuruddin, Mutale Nyaywa, Ghislaine Obono-Obiang, Ngozi C. Oguego, Andrzej Olechowski, Scott C. N. Oliver, Peter Osei-Bonsu, Diego Ossandon, Manuel A. Paez-Escamilla, Halimah Pagarra, Sally L. Painter, Vivian Paintsil, Luisa Paiva, Bikramjit P. Pal, Mahesh Shanmugam Palanivelu, Ruzanna Papyan, Raffaele Parrozzani, Manoj Parulekar, Claudia R. Pascual Morales, Katherine E. Paton, Katarzyna Pawinska-Wasikowska, Jacob Pe'er, Armando Peña, Sanja Perić, Chau T. M. Pham, Remezo Philbert, David A. Plager, Pavel Pochop, Rodrigo A. Polania, Vladimir G. Polyakov, Manca T. Pompe, Jonathan J. Pons, Daphna Prat, Vireak Prom, Ignatius Purwanto, Ali O. Qadir, Seema Qayyum, Jiang Qian, Ardizal Rahman, Salman Rahman, Jamalia Rahmat, Purnima Rajkarnikar, Rajesh Ramanjulu, Aparna Ramasubramanian, Marco A. Ramirez-Ortiz, Léa Raobela, Riffat Rashid, M. Ashwin Reddy, Ehud Reich, Lorna A. Renner, David Reynders, Dahiru Ribadu, Mussagy M. Riheia, Petra Ritter-Sovinz, Duangnate Rojanaporn, Livia Romero, Soma R. Roy, Raya H. Saab, Svetlana Saakyan, Ahmed H. Sabhan, Mandeep S. Sagoo, Azza M. A. Said, Rohit Saiju, Beatriz Salas, Sonsoles San Román Pacheco, Gissela L. Sánchez, Phayvanh Sayalith, Trish A. Scanlan, Amy C. Scheffler, Judy Schoeman, Ahad Sedaghat, Stefan Seregard, Rachna Seth, Ankoor S. Shah, Shawkat A. Shakoore, Manoj K. Sharma, Sadik T. Sherief, Nandan G. Shetye, Carol L. Shields, Sorath Noorani Siddiqui, Sidi Sidi Cheikh, Sónia Silva, Arun D. Singh, Niharika Singh, Usha Singh, Penny Singha, Rita S. Sitorus, Alison H. Skalet, Hendrian D. Soebagjo, Tetyana Sorochynska, Grace Ssali, Andrew W. Stacey, Sandra E. Staffieri, Erin D. Stahl, Christina Stathopoulos, Branka Stirn Kranjc, David K. Stones, Caron Strahlendorf, Maria Estela Coleoni Suarez, Sadia Sultana, Xiantao Sun, Meryl Sundry, Rosanne Superstein, Eddy Supriyadi, Supawan Surukrattanaskul, Shigenobu Suzuki, Karel Svojtgr, Fatoumata Sylla, Gevorg Tamamyán, Deborah Tan, Alketa Tandili, Fanny F. Tarrillo Leiva, Maryam Tashvighi, Bekim Tateshi, Edi S. Tehuteru, Luiz F. Teixeira, Kok Hoi Teh, Tuyisabe Theophile, Helen Toledano, Doan L. Trang, Fousseyni Traoré, Sumalin Trichaiyaporn, Samuray Tuncer, Harba Tyau-Tyau, Ali B. Umar, Emel Unal, Ogul E. Uner, Steen F. Urbak, Tatiana L. Ushakova, Rustam H. Usmanov, Sandra Valeina, Milo van Hoefen Wijsard, Adisai Varadisai, Liliana Vasquez, Leon O. Vaughan, Nevyana V. Veleva-Krasteva, Nishant Verma, Andi A. Victor, Maris Viksnins, Edwin G. Villacís Chafila, Vicktoria Vishnevskia-Dai, Tushar Vora, Antonio E.

Wachtel, Werner Wackernagel, Keith Waddell, Patricia D. Wade, Amina H. Wali, Yi-Zhuo Wang, Avery Weiss, Matthew W. Wilson, Amelia D. C. Wime, Atchareeya Wiwatwongwana, **Damrong Wiwatwongwana**, Charlotte Wolley Dod, Phanthipha Wongwai, Daoman Xiang, Yishuang Xiao, Jason C. Yam, Huasheng Yang, Jenny M. Yanga, Muhammad A Yaqub, Vera A. Yarovaya, Andrey A. Yarovoy, Huijing Ye, Yacoub A. Yousef, Putu Yuliawati, Arturo M. Zapata López, Ekhtelbenina Zein, Chengyue Zhang, Yi Zhang, Junyang Zhao, Xiaoyu Zheng, Katsiaryna Zhilyaeva, Nida Zia, Othman A. O. Ziko, Marcia Zondervan, Richard Bowman. Global Retinoblastoma Presentation and Analysis by National Income Level Global Retinoblastoma Study Group. *JAMA Oncol.* 2020 May; 6(5): 1–12. Published online 2020 Feb 27. doi: 10.1001/jamaoncol.2019.6716

4: Mingkwan Lumyongsatien, Benjama Keeratidamkerngsakul, Kanokrat Pornpanich, Sumalee Vangveeravong, Preamjit Saonanon, **Damrong Wiwatwongwana**, Pornchai Mahaisavariya, Orapan Aryasit, Krit Pongpirul. Development and psychometric properties of the Thai Graves' ophthalmopathy quality of life (GO-QOL) questionnaire. *J Patient Rep Outcomes.* 2020 Dec; 4: 1. Published online 2019 Dec 31. doi: 10.1186/s41687-019-0164-8

5: Seresirikachorn K, Ausayakhun, S, **Wiwatwongwana, D**, Mahanupab, P, Daroontum, T, & Norasetthada, L. (2020). Characteristics and treatment outcomes of patients with primary ocular adnexal lymphoma in Northern Thailand. *Asian Journal of Ophthalmology*, 17(1), 86-97.

6: Seresirikachorn K, Norasetthada L, Ausayakhun S, Apivatthakakul A, Tangchittam S, Pruksakorn V, Wudhikarn K, **Wiwatwongwana D**. Clinical presentation and treatment outcomes of primary ocular adnexal MALT lymphoma in Thailand. *Blood Res.* 2018 Dec;53(4):307-313

7: Leeungurasatien T, Khunsongkiet P, Pathanapitoon K, **Wiwatwongwana D**. Incidence of short-term complications and associated factors after primary trabeculectomy in Chiang Mai University Hospital. *Indian J Ophthalmol.* 2016 Oct;64(10):737-742. doi: 10.4103/0301-4738.195011. PubMed PMID: 27905335; PubMed Central PMCID: PMC5168914.

8: **Wiwatwongwana D**, Vichitvejpaisal P, Thaikruea L, Klaphajone J, Tantong A, Wiwatwongwana A; Medscape. The effect of music with and without binaural beat audio on operative anxiety in patients undergoing cataract surgery: a randomized controlled trial. *Eye (Lond).* 2016 Nov;30(11):1407-1414. doi: 10.1038/eye.2016.160. PubMed PMID: 27740618.

9: Nithithanaphat C, Ausayakhun S, **Wiwatwongwana D**, Mahanupab P. Histopathological diagnosis of eyelid tumors in Chiang Mai University Hospital. *J Med Assoc Thai.* 2014 Oct;97(10):1096-9. PubMed PMID: 25632627.

10: Kantaputra PN, Kaewgahya M, Wiwatwongwana A, **Wiwatwongwana D**, Sittiwangkul R, Iamaroon A, Dejkhamron P. Cutis laxa with pulmonary emphysema,

conjunctivochalasis, nasolacrimal duct obstruction, abnormal hair, and a novel FBLN5 mutation. *Am J Med Genet A*. 2014 Sep;164A(9):2370-7. doi: 10.1002/ajmg.a.36630. Epub 2014 Jun 24. PubMed PMID: 24962763.

11: Chaidaroon W, Thongkhao-Om M, **Wiwatwongwana D**, Wiwatwongwana A. A survey of pterygium surgery in Thailand 2010. *J Med Assoc Thai*. 2013 Jan;96(1):64-8. PubMed PMID: 23720980.

12: **Wiwatwongwana D**, Jariyapan N, Wiwatwongwana A. Eyelid bee sting with late migration onto the cornea after primary removal: the mystery of the bee stinger. *Arch Ophthalmol*. 2012 Mar;130(3):392-3. doi: 10.1001/archophthalmol.2011.1796. PubMed PMID: 22411671.

13: **Wiwatwongwana D**, Esdaile JM, White VA, Dolman PJ. Intravenous immunoglobulin (IVIG) for orbital Wegener's granulomatosis. *Can J Ophthalmol*. 2012 Feb;47(1):82-3. doi: 10.1016/j.jcjo.2011.12.007. PubMed PMID: 22333859.

14: **Wiwatwongwana D**, Wiwatwongwana A. Spontaneous orbital haemorrhage in a healthy young male. *Graefes Arch Clin Exp Ophthalmol*. 2012 Oct;250(10):1557-8. doi: 10.1007/s00417-011-1747-0. Epub 2011 Aug 7. PubMed PMID: 21822938.

15: **Wiwatwongwana D**, Ausayakun S, Chaidaroon W, Wiwatwongwana A. Bat attack! : an unusual cause of keratouveitis. *Graefes Arch Clin Exp Ophthalmol*. 2012 Jul;250(7):1109-10. doi: 10.1007/s00417-011-1739-0. Epub 2011 Jul 9. Erratum in: *Graefes Arch Clin Exp Ophthalmol*. 2012 Jul;250(7):1115. PubMed PMID: 21744024.

16: Wiwatwongwana A, Ittipunkul N, **Wiwatwongwana D**. Ab externo laser photocoagulation for the treatment of spontaneous iris stromal cyst. *Graefes Arch Clin Exp Ophthalmol*. 2012 Jan;250(1):155-6. doi: 10.1007/s00417-010-1591-7. Epub 2011 Jan 13. PubMed PMID: 21229258.

17: **Wiwatwongwana D**, White VA, Dolman PJ. Two cases of periocular cutaneous angiosarcoma. *Ophthalm Plast Reconstr Surg*. 2010 Sep-Oct;26(5):365-6. doi: 10.1097/IOP.0b013e3181c0e180. PubMed PMID: 20856078.

18: **Wiwatwongwana D**, Berean KW, Dolman PJ, Rootman J, White VA. Unusual carcinomas of the lacrimal gland: epithelial-myoeithelial carcinoma and myoeithelial carcinoma. *Arch Ophthalmol*. 2009 Aug;127(8):1054-6. doi: 10.1001/archophthalmol.2009.195. PubMed PMID: 19667347.

19: **Wiwatwongwana D**, Rootman J. Bilateral microphthalmos with cyst: excision with orbital free fat graft. *Ophthal Plast Reconstr Surg*. 2009 May-Jun;25(3):241-3. doi: 10.1097/IOP.0b013e3181a30377. PubMed PMID: 19454945.

20: **Wiwatwongwana D**, Rootman J. Management of optic neuropathy from an apical orbital-cavernous sinus hemangioma with radiotherapy. *Orbit*. 2008;27(3):219-21. doi: 10.1080/01676830802009770. PubMed PMID: 18569834.

21: Siriwanasan R, **Wiwatwongwana D**, Lekawanvihit S. Primary mucinous adenocarcinoma of the eyelid: a case report. *Chiang Mai med Bull* 2004; 43(3): 127-31.

## **Lectures and Presentations**

### ***Recent International lectures and presentations***

July 14, 2016. Chiangmai. Asia pacific Glaucoma Congress (APGC). “Pediatric Glaucoma.”

May 20, 2017. Kuala Lumpur, Malaysia. “Forum Glaucoma Workplace: Managing Glaucoma with Confidence.”

June 14, 2017. Ho Chi Minh City Eye Hospital, Vietnam. “Clinical experience sharing in glaucoma.”

July 19, 2017. Chiang Mai Thailand, 31<sup>st</sup> APACRS. Symposium (S5): How to Get Fantastic Cataract Results for Your Glaucoma Patients “Aqueous Misdirection: Need Directions!”

July 20, 2017. Chiang Mai Thailand, 31<sup>st</sup> APACRS. Master of Ceremony for Opening Ceremony of the 31<sup>st</sup> APACRS

July 20, 2017. Chiang Mai Thailand, 31<sup>st</sup> APACRS. Co-Chair; Free paper (FP2: Cataract Surgery)

July 21, 2017. Chiang Mai Thailand, 31<sup>st</sup> APACRS. Co-Chair; Symposium (S14; Far and Near; balance in correcting presbyopia)

August 25, 2017 Mandalay Myanmar. New Insight into Lid Hygiene Symposium: “How to Improve Treatment Outcome of Blepharitis and Other Eye Diseases with Lid Hygiene”

August 26, 2017 Yangon, Myanmar. New Insight into Lid Hygiene Symposium: “How to Improve Treatment Outcome of Blepharitis and Other Eye Diseases with Lid Hygiene”

Sept 29, 2017. Manila, Philippines. Manila Doctors Hospital postgraduate course program, “OCT in the management of glaucoma.”

October 8, 2017. Lisbon, Portugal. “MGD Management: Smart with Art and Science”

October 28, 2017. Penang Malaysia. “Security upgrade: switch or add? Does switching within the PGA class improve IOP reduction?”

October 28, 2017. Penang Malaysia. “Simbrinza: 2 is Better than 1”

October 28, 2017. Penang Malaysia. “Vicious cycle: Glaucoma treatment vs. ocular surface disease.”

October 30, 2017. Germany. “MGD working group Meeting”

November 23, 2017. Hanoi, Vietnam. AECOM meeting. “Eyelids make my cry.”

Dec 23, 2017. Hue General Hospital, Hue, Vietnam. “The nuts and bolts of glaucoma treatment.”

March 23, 2018 Athen, Greece. Positive Impact of Topical Azythromycin in the Treatment of MGD”

April 15, 2018. Asia pacific glaucoma congress (APGC). “ISGS symposium 17. MIGS: subconjunctival device.”

April 21, 2018. Hue, Vietnam. Vietnam Glaucoma meeting.

Disc assessment in glaucoma. “OCT assessment for glaucoma progression.”

April 21, 2018. Hue, Vietnam. Vietnam : Glaucoma Society meeting.

“Glaucoma and Ocular surface problems.”

July 1, 2018. Kyoto. Dry Eye: Explore & Endorse from DEWS II

Sep 13, 2018. Hangzhou, China The 23<sup>rd</sup> Congress of Chinese Ophthalmology Society (CCOS) “Paradigm Shift in Glaucoma Surgery: My Experience with Ab interno Subconjunctival MIGS procedure”

Nov 10, 2018. Kuala Lumpur, Malaysia. Ophthalmology A-Z Congress (10<sup>th</sup>-11<sup>th</sup> Nov)  
“OCT assessment of glaucoma progression”

Nov 10, 2018. Kuala Lumpur, Malaysia. Ophthalmology A-Z Congress (10<sup>th</sup>-11<sup>th</sup> Nov)  
“My Experience with XEN in Thailand”

Nov 16, 2018. Phnom Penh, Cambodia. ASEAN Economic Community Ophthalmology Meeting in Conjunction with 17<sup>th</sup> Cambodian Ophthalmological Society Congress (16-17 November 2018) “Upper blepharoplasty and Complications”

Jan 4, 2019. Osaka, Japan “Preservative Free Treatment in Glaucoma”

Mar 7, 2019. Bangkok, Thailand. 34<sup>th</sup> APAO “BBFC Unlock to A Wide Range of Possibilities”

Mar 8, 2019. Bangkok, Thailand. “Meibomian Gland Dysfunction Dinner Symposium”

Mar 9, 2019. Bangkok, Thailand. 34<sup>th</sup> APAO. Co-Chair and Speaker “Non-Endoscopic Endonasal DCR”

Mar 26, 2019. Melbourne, Australia. WGC “APEX 2 Y Result”

Mar 26, 2019. Melbourne, Australia. WGC “My Experience with XEN”

May 18, 2019. Milan, Italy. Iatrogenic Dry Eye induced by Drug (glaucoma) and Surgery (cataract, lid surgery, glaucoma surgery); Experience transfer

Aug 8, 2019. Bangkok, Thailand. ASEAN Ophthalmology Meeting “How OCT Help in My Practice”

Oct 1, 2019. Osaka, Japan. Speaker “Iatrogenic dry eye: Handle SMART with ART & Science”

Oct 2, 2019. Osaka, Japan. Moderator and Speaker “Iatrogenic dry eye: Handle SMART with ART & Science”

Nov 15-17, 2019. Phuket, Thailand. Moderator; Thailand Glaucoma Camp (TGC): “Futuristic Glaucoma.” Hosted by the Thai Glaucoma Society.

Nov 15, 2019. Phuket, Thailand. Thailand Glaucoma Camp, hosted by the Thai Glaucoma Society. “ MIGS; My Practice Result ( Lead discussant and Open discussion )”

Aug 21, 2020. “PAP” Prostaglandins Associated Periorbitopathy Impact to Success of Glaucoma Management ( Webcast); Masterclass training supported by Santen

Aug 26, 2020. Vietnam. “Individualized Management of Patients with Glaucoma” in Virtual Scientific Symposium and Panel Discussion-Glaucoma Management and Treatment in the 21<sup>st</sup> Century: hosted by Vietnam National Institute of Ophthalmology

## **Local Lectures**

Over 100

### **Recent local lectures**

- Dec 22, 2018. U Nimman Hotel, Chiang Mai. The 5<sup>th</sup> Northern Ophthalmology Forum. “Preservative free to Achieve the Glaucoma treatment: Who and When?”
- Feb 3, 2019. Intercontinental Hotel, Bangkok. Glaucoma workshop for residents and fellows hosted by the Thai Glaucoma Society. “Glaucoma suspected by optical coherence tomography”.
- Feb 8, 2019. Renaissance Hotel, Bangkok. “Eyecare interview” Hosted by Mundi Pharma
- Feb17,2019. Ambassador Hotel, Bangkok. “Leave the Legacy Behind with the Continuous Range of Vision”
- April 4, 2019 Clinical Science course for Thai Ophthalmology Residents. Hosted by The Royal College of Ophthalmologists of Thailand “Trabeculectomy: To do and to Deal with Complications”
- April 6, 2019 Pullman Hotel, Bangkok. Moderator; OGIAFF hosted by the Thai Glaucoma Society.
- May 19, 2019. Krabi, Thailand. Hosted by Department of Ophthalmology. Faculty of Medicine. Prince Songkla University. “Strong and Safety; Anti-glaucoma Eyedrops.”
- May 8, 2019. 2019 WGC Highlights & Bimatoprost 0.01% - If 1 mmHg is lower, a lot of it is better (Webcast)
- May 24, 2019. Magnolias Waterfront Residences,Bangkok. “BBFC Unlock to A Wide Range of Possibilities”
- June 9, 2019. Chiangrai, Thailand. “Steroids Induced Glaucoma”
- June 9, 2019. Chiangrai, Thailand “OCT in Glaucoma”
- Aug 29,2019. Khon kaen, Thailand. Hosted by Department of Ophthalmology. Faculty of Medicine. Khon kaen University. “Tricky OCT :Catch It If You Can”
- Aug 30,2019. Khon Kaen, Thailand. “Round table talk; MIGS and XEN”
- Oct 26, 2019. Chiang Mai, Thailand. “How to Tame a Steroid Response”
- Nov2, 2019. Huahin, Thailand. “My Experience with XEN gel (APEX 2 y & Postop Management)”

- Nov 10, 2019. Chiang Mai, Thailand. 2<sup>nd</sup> Northern Oculoplastic Meeting, hosted by Oculoplastic Unit, Chiang Mai University“ Cataract Surgery Induced Dry Eye”(Speaker and Chair)
- Nov 27, 2019. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting. “My Experience with XEN gel ( APEX 2 y & Postop Management )”
- Nov 27, 2019. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting. “The snowball effect: A new concept in glaucoma management”
- Nov 29,2019. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting. “New Technology in Eye Surgery”
- Nov 29, 2019. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting. “ POAG Medical Management”
- Nov 29, 2019. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting. “Lid and Lashes Malposition”
- Nov 29,2019. Ophthalmic Nurse Meeting. “New Technology in Eye Surgery”
- Nov 29, 2019. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting “Smart Interview for Eye Residency Training”
- Dec 11, 2019. Chula Eye Soft Cadaver workshop. Hosted by Department of Ophthalmology. Chulalongkhon University “Non- Endoscopic Endonasal DCR”
- Dec 13, 2019. Rati-Lanna Hotel, Chiang Mai, Thailand. “Why & When XEN gel” (Webcast)
- Dec 19, 2019. Phitsanulok Thailand. Hosted by Department of Ophthalmology. Faculty of Medicine. Narasuan University. “Glaucoma Suspect”
- Feb 21, 2020 Chiang Mai, Thailand. “CMU 2020 Vision The Summit; Common Oculoplastic and Orbital Disease” (Moderator and Speaker)
- Feb 21, 2020 Chiang Mai, Thailand. “CMU 2020 Vision The Summit Glaucoma 2020: What we can do better; Glaucoma surgery treatment”
- March 17, 2020. Chiang Mai, Thailand “World Glaucoma Week ;Glaucoma screening (Webcast)
- March 19, 2020. Chiang Mai, Thailand. “World Glaucoma Week; The Silent Thief of Sight”
- March 19, 2020. Chiang Mai, Thailand. Hosted by Faculty of Medicine. Chiang Mai University. “ PM 2.5 and the Eye” (Interactive Webcast)
- March 23, 2020. Chiang Mai, Thailand. Hosted by Faculty of Medicine. Chiang Mai University. “COVID 19 and Ophthalmic Manifestation” (Webcast)
- April 2, 2020. Clinical Science course for Thai Ophthalmology Residents. Hosted by The Royal College of Ophthalmologists of Thailand “Eyelids Surgery and How to Deal with Complications” (Webcast)
- June 12, 2020. Intensive Lecture for 3<sup>rd</sup> Year Residents (Board Examination Preparation) Hosted by Department of Ophthalmology. Faculty of Medicine. Thammasat University. “All About Glaucoma” (Interactive Webcast)
- Aug 24, 2020. Glaucoma Mx and Cataract Surgery related with MGD and Dry Eye: Nakhonping Hospital. Chiang Mai
- October 2, 2020. Xen Meeting.Speaker BKK

- Oct 28, 2020. Chula Eye Soft Cadaver workshop. Hosted by Department of Ophthalmology. Chulalongkhon University ; Endonasal Dacryocystorhinostomy
- Nov 24, 2020. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting. Innovation Technology for Drug-free Treatment for Ocular Surface Diseases with IPL Technology
- Nov 24, 2020. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting. Why, when? XEN
- Nov 25, 2020. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting. Artificial Tear need in OPRC Speaker and Moderator
- Nov 25, 2020. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting. Dacryocystitis, not that easy
- Nov 25, 2020. J&J Dinner Symposium: Sharing & Cataract Patient Satisfaction;( Synergy) : BKK
- Nov 26, 2020. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting.SLT first? Debate in glaucoma
- Nov 26,2020. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting.Ocular Anatomy and Clinical Application
- Dec 5-6, 2020. Chiang Mai, Thailand. 2<sup>nd</sup> Northern Oculoplastic Meeting, hosted by Oculoplastic Unit, Chiang Mai University“ Cataract Surgery Induced Dry Eye”(Speaker and Chair)Dec 11, 2020. OCT (Heidelberg Meeting): Chiang Mai
- Dec 13 2020 Khon Kaen, Thailand XEN gel postoperative care
- July 14, 2021. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting. The Equation of Artificial Tear Intelligence in Dry Eye Treatment Options
- July 15,2021. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting. Innovation in Glaucoma Management; Moderator
- October 17, 2021. Dry eye/ MGD and Tear: Pharmacy (MPAT): BKK
- October 24, 2021. Dealing with trabeculectomy complication and bleb survival for general ophthalmologist: Icon siam BKK
- Nov 24, 2021. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting. TRB Prime Time Symposium The pandemic of COVID-19 and The CHANGES
- Nov 24, 2021. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting. Improving Glaucoma Practice with Next Level Simultaneous Active Retinal Tracking Visual Field Test and Ultrahigh-Resolution TrueColor Fundus Imaging: “the iCare COMPASS”
- Nov 26, 2021. Ophthalmic Nurse Meeting. Advance in glaucoma surgery; Nurse
- Nov 26, 2021. The Royal College of Ophthalmologists of Thailand (RCOPT) Annual Meeting. Translating the 20-year OHT result into clinical practice: To treat more ocular hypertension; where to draw the line?
- Nov 26,2021. Ophthalmic Nurse Meeting.Optimize outcomes with the choice of IOLs to meet patient satisfaction.
- December 3, 2021. Glaucoma medication Novartis Talk: BKK
- December 9,2021. Medical and Surgical Managemnt in Glaucoma; CMU

- Dec 15, 2021. Save Sight Year VII module V; Glaucoma decision making: Prerecord broadcast with on-demand
- December 24, 2021. Primary needling and the reduction of postop needling: BKK
- Feb 10, 2022. Happy cataract outcome start from healthy ocular surface: Advance cataract workshop 2022 hosted by Department of Ophthalmology. Chulalongkhon University
- Feb 19, 2022. Pharmacy Meeting. Mahidol University. BKK: Ophthalmic drug use in common eye condition.

### **Research presentations**

1. “The Effect of Dosage of Caffeine on Intraocular Pressure” : Poster presentation at World Glaucoma Congress 2013 ” ( 16-22 July 2013 at Vancouver Convention Center, Vancouver Canada)
2. “Bilateral Angiolymphoid Hyperplasia with Eosinophilia of the lacrimal gland in a Child: Poster presentation at SOE ( 8-11 June 2013 at Copenhagen, Denmark)
3. Prevalence and Prognosis of Glaucoma in Treated and non-Treated Dural Carotid-Cavernous Fistula, a Prospective study.
4. Acute angle closure attack following periorbital botulinum toxin A injection for cosmesis : Poster presentation at “Glaucoma day” XXXII ESCRS Annual Congress in London(13-17 September 2014)
5. Unilateral Upper Eyelid Retraction and Lid Lag in Association with Prostaglandin-Associated Periorbitopathy(PAP) from Topical Prostaglandins Analogue: Poster presentation at 6th World Glaucoma Congress June6-9 2015 Hong Kong