



# 30<sup>th</sup> Scientific Meeting

## The Royal College of Ophthalmologists of Thailand

### November 28-30, 2012

### Centara Grand at Central World

Wednesday, November 28, 2012		
07.45-09.00	Exhibition Hall	Coffee Break
08.30-10.00	Main Hall	<p><b>"Presbyopic Correction"</b></p> <ul style="list-style-type: none"> <li>- Multifocal</li> <li>- Monovision</li> <li>- Laser correction</li> <li>- Alternative</li> </ul> <p>Chairmen: Amporn Jongserijit, MD            Speakers: Noparat Sujaritchan, MD, Sabong Srivannaboon, MD, Pichit Nariphaphan, MD, Amporn Jongserijit, MD</p>
10.00-10.30	Exhibition Hall	Break
10.00-12.00	Lotus 5-7	<p><b>Free Paper Session 1</b>            Chairmen: Rungroj Lerdivitayasakul, MD, Pongsak Pachimkul, MD</p> <ol style="list-style-type: none"> <li><b>1. Comparison of Goldmann Applanation Tonometer (GAT) with iCare Rebound Tonometer (RBT) for Evaluation of Intraocular Pressure (IOP) Values in Glaucoma Patients at Thammasat Hospital</b>              Hataichanok Sripairot*, MD, Manchima Makornwattana, MD</li> <li><b>2. The Efficacy of Selective Laser Trabeculoplasty in Phakic and Pseudophakic Patients with Open-Angle Glaucoma</b>              Sakaorat Petchyim*, MD, Chutima Wongsiwaroj, MD, Naris Kitnarong, MD, MBA</li> <li><b>3. Outcome of Transscleral Diode Laser Cyclophotocoagulation Treatment in Glaucoma Patients in Siriraj Hospital</b>              Ankana Metheetrirat, MD, Boonsiri Hunchangsith*, MD</li> <li><b>4. The Resolution of Intraocular Pressure Measuring by Palpation, In-Vitro Study</b>              Sirithorn Omapinyan, MD*, Apivat Mavichak, MD, Kittisak Kulvichit, MD</li> <li><b>5. Ocular Injury in Thammasat Hospital</b>              Puwanart Rattananwate*, MD, Sakchai Vongkittiruk, MD</li> <li><b>6. Intrapersonal Comparison of Initial Axial Length, Keratometric Readings and IOL Power over a 6 Month Interval Using an IOLMaster Device</b>              Adisai Varadisai, MD, Bharkbhum Khambhiphant, MD, Nat Visalvate*, MD</li> <li><b>7. Keratometric Effect in Predicting the Refractive Outcome Post Cataract Surgery</b>              Auraya Pruttiiphong*, MD, Chaisiri Jumroendararasame, MD, Wallop Iemsomboon, MD, Raveewan Choontanom, MD</li> </ol> <p><b>Questions &amp; Answers</b></p> <p><b>Free Paper Session 2</b>            Chairmen: Nimitr Ittipunkul, MD, Yutthaphong Imsuwan, MD</p> <ol style="list-style-type: none"> <li><b>8. Pterygium Excision and Recurrence at Phramongkutklao Hospital; A 5-year Retrospective Study</b>              Chetsuda Yamsin*, MD, Theeratep Tantayakom, MD, Raveewan Choontanom, MD, MSc</li> <li><b>9. Comparison of Nested PCR and Culture Identification of Pythium insidiosum in Patient Suspected of Pythium Keratitis</b>              Panida Kosrirukvongs, MD, Angkana Chaiprasert, Dr.rer.nat, Chayamon Canyuk*, MD, Wanchai Wanachiwanaawin, MD</li> <li><b>10. Infectious Scleritis Caused by Mycobacterium Abscessus</b>              Usanee Rienprayoon, MD, Mathu Busayarat*, MD, Ngamjit Kasetsuwan, MD</li> <li><b>11. Microsporidial Keratoconjunctivitis in Thailand</b>              Usanee Reinprayoon, MD, Lalida Pariyakanok, MD, Patchima Chantaren*, MD, Suphawadee Erjongmanee, MD, Raina Jindasak, MD, Khemawan Vettayawaikoon, Somchai Jongwutiwes, MD, PhD, Ngamjit Kasetsuwan, MD</li> </ol>

		<p><b>12. Visual Evoked Potentials (VEP) in Graves' Disease Patients in Siriraj Hospital</b> Atiporn Thuangtong, MD, Chonlada Wangvarunyoo*, MD, Thada Kunavisaruj, MD , Nitinun Phithakphaosakul, BS</p> <p><b>13. Minimally Invasive Strabismus Surgery at Rajavithi Hospital</b> Rattiya Pornchaisuree, MD, Nattapol Pokawattana*, MD</p> <p><b>14. The Calibration of The Corneal Light Reflex to Estimate The Degree of an Angle of Deviation</b> Sitthi Tangkijwongpaisarn*, MD, Supaporn Tengtrisorn, MD</p> <p><b>Questions &amp; Answers</b></p> <p><b>Vote for the best presentation</b></p>
10.00-12.00	Lotus 3-4	<p><b>Free Paper Session 1</b> Chairmen: Apichart Singalavanija, MD, Maytinee Sirimaharaj, MD</p> <p><b>1. The Use of Intretvireal Anti-vascular Endothelial Growth Factor Injection and Its Complications in Chiangmai University Hospital</b> Paradee Kunavisarut, MD, Nithiracht Saenpen*, MD, Nimitr Ittipunkul, MD, Direk Patikulsila, MD, Janejit Choovuthayakorn, MD, Nawat Watanachai, MD, Kessara Pathanapitoon, MD, PhD</p> <p><b>2. Changes of Central Macular Thickness in Diabetic Macular Edema after Intravitreal Bevacizumzb Injection in Chiangmai University Hospital</b> Panchiga Ratanalerdnawee*, MD, Janejit Choovuthayakorn, MD</p> <p><b>3. Prognostic Factors and Visual Outcome Following the Treatment of Patients with Intraocular Foreign Body</b> Wipawee Mahatthanatrakul*, MD, Patama Bhurayanontachai, MD, Mansing Ratanasukon, MD, Pichai Jirattanasopa, MD</p> <p><b>4. Correlation of Macular Thickness with Retinal Sensitivity and Metamorphopsia in Patients with Idiopathic Epimacular Membrane</b> Sarinthip Phanchaicharoen, MD*, Nattapol Wongkumchang, MD</p> <p><b>5. Ocular Gnathostomiasis from Presentation to Follow up: A Case Report</b> Thanapong Somkijrunroj, MD, Bunyaporn Chandra-Chamnong*, MD, Adisai Varadisai, MD</p> <p><b>6. The Study of Macular Xanthophyll Pigment in Thai People</b> Prut Hanutsaha*, MD, Pichaya Chuephanich, MD, Kavin Vanikiet, MD, Tippayarattana Sirichantaropass, MD</p> <p><b>7. Vogt-Koyanagi-Harada Disease in Thailand</b> Tosaporn Yodmuang*, MD, Aniki Rothova, MD, PhD, Paradee Kunavisarut, MD, Kessara Pathanapitoon, MD, PhD</p> <p><b>Questions &amp; Answers</b></p> <p><b>Free Paper Session 2</b> Chairmen: Anuchit Poonyathalang, MD, Busaba Sayhornsumettee, MD</p> <p><b>8. Ocular Myasthenia Gravis in an Academic Neuro-ophthalmology</b> Karntida Chanwimol*, MD, Nipat Aui-aree, MD, Siriporn Hirunpat, MD</p> <p><b>9. Prevalence and Associated Factors in Neurovascular Contact Hemifacial Spasm</b> Supharat Jariyakosol, MD, Parima Hirunwiwatkul, MD, Sukalaya Lerdlum, MD, Chompunoot Phumratrapin*, MD</p> <p><b>10. Effect of Pretarsal and Preseptal Injection of Botulinum Toxin Type A on Tear and Lid Functions in Hemifacial Spasm</b> Pawat Phusetwong*, MD, Kitthisak Kitthaweasin, MD</p> <p><b>11. Retinal Nerve Fiber Layer Thickness in Obstructive Sleep Apnea Patients</b> Niphon Chirapapaisan, MD, Wanicha Chuenkongkaew, MD, Darin Sakiyalak, MD, Wish Banhiran, MD, Manatsawin Saiman, BS,Mintra Pleumchitchom*, MD</p> <p><b>12. Gender and Medical Condition Differences in Electrooculogram Findings</b> Narisa Rattanalert*, MD, Nipat Aui-aree, MD</p> <p><b>13. Incidence and Risk Factors of Severe Retinopathy of Prematurity in A Tertiary Eye Hospital in Northern Thailand</b> Mallawee Charatcharungkiat*, MD, Atchareeya Wiwatwongwana, MD</p> <p><b>14. Surveying of ROP Screening and Treatment Guideline in the North-Eastern Ophthalmologist, Thailand</b> Phanthipha Wongwai, MD, Pacharapan Anupongongarch*, MD, Sirinya Suwannaraj, MD, Somkiat Assawaphureekorn, MD</p> <p><b>Questions &amp; Answers</b></p> <p><b>Vote for the best presentation</b></p>

10.00-12.00	<b>Lotus 11</b>	<p><b>Research Contest</b> Chairmen: Yosanan Yospaiboon, MD, Pawasoot Supasai, MD</p> <p><b>1. Comparison of Optic Nerve Fiber Layer Thickness between Ethambutol Intake Patients and Normal Population</b> Patcharaporn Wangvoravit*, MD, Sritatath Vongkulsiri, MD, Raveewan Choontanom, MD</p> <p><b>2. Stability of Bevacizumab Divided in Multiple Doses for Intravitreal Injection</b> Nopasak Phasukkijwatana*, PhD, MD, Jutalai Tanterdtham, MD, Daroonporn Lertpongparkpoom, MD</p> <p><b>3. Risk Factors for Dry Eye After Hematopoietic Stem Cell Transplantation</b> Piyada Yotnuengnit*, MD, Vilavun Puangsrichareern, MD, Chantiya Chanswangphuwana, MD, Udomsak Bunworasate, MD</p> <p><b>4. Comparison of Endothelial Cell Changes between Torsional and Conventional mode Phacoemulsification</b> Pornchai Simaroj, MD, Nattaya Sinpresertkool*, MD, Walee Chocheaichamnankit, MD, Nutsuchar Wangtiraumnunay, MD, Kaevalin Lekhanont, MD</p> <p><b>5. Pattern of Intraocular Pressure Fluctuation between Currently Treated Primary Angle Closure and Primary Open Angle Glaucoma</b> Yuvaporn Tangseeepha*, MD, Anita Manassakorn, MD</p> <p><b>6. Correlation Between Conjunctival Angiopathy and Diabetic Retinopathy in Type-2 Diabetes Mellitus Patients</b> Sakhanit Leelaprasasne*, MD, Narisara Klanarongran, MD, Chavalit Sontisombat, MD</p> <p><b>7. The Correlation between Cumulative Dose of Steroid and Ocular Complications in Childhood Nephrotic Syndrome</b> Thidarat Tanking*, MD, Suchada Kampanartsanyakorn, MD, Suroj Supavekin, MD, Naris Kitnarong, MD</p> <p><b>8. Lymphoproliferative Disorders of Ocular Adnexa in Songklanagarind Hospital</b> Bundit Leetanapon*, MD, Passorn Preechawai, MD</p> <p><b>9. Corneal Endothelial Safety of Intracameral Preservative-free Lidocaine with Epinephrine</b> Pornchai Simaroj, MD, Nutsuchar Wangtiraumnunay*, MD, Nattaya Sinprasertkool, MD, Walee Chocheaichumnankit, MD</p> <p><b>Vote for the best presentation</b></p>
12.00-14.00	<b>Main Hall</b>	<p><b>Bausch &amp; Lomb Luncheon Symposium:</b> “The Future Starts Now” Moderator: Naris Kitnarong, MD - What’s new for the 4<sup>th</sup> generation Fluoroquinolone?: Naris Kitnarong, MD - EnVista IOL: Sombat Srisuwanporn, MD - Victus - Femto-Cataract Surgery</p>
12.00-14.00	<b>Lotus 5-7</b>	<p><b>Allergan Luncheon Symposium:</b> “Inflammatory Dry Eye: Biomarkers and Practical Approach to Managing the Disease” Moderator: Suksri Chotikavanich, MD Speaker: Assoc. Prof. Ji-Won Kwon</p>
12.00-14.00	<b>Lotus 3-4</b>	<p><b>Alcon Luncheon Symposium</b> “Glaucoma: Disease Progression and the Role of Treatment Pathways” Moderator: Manchima Makornwattana, MD 1. Improving Glaucoma Treatment with New Non-PG Fixed Combination: Kessara Pathanapitoom, MD 2. Advances in Surgical Management of Glaucoma: Manchima Makornwattana, MD, Pongsak Pachimkul, MD, Damrong Wiwatwongwana, MD</p>
12.00-14.00	<b>Lotus 12</b>	<p><b>Santen Luncheon Symposium:</b> <b>A New PG Analogue-Tafloprost: The Basic and Clinical Features:</b> Moderator: Prin Rojanapongpun, MD Speaker: Dr.Makoto Aihara</p>
14.00-15.30	<b>Main Hall</b>	<p>Retina Symposium “The Broken Eye” Chairmen: Mansing Ratanasukon, MD, Somanus Thoongsuwan, MD 1. Open Globe Injury: Somanus Thoongsuwan, MD 2. IOFB: Patama Bhurayanontachai, MD 3. Post-traumatic Endophthalmitis: Chavakij Bhoomibunchoo, MD 4. Interesting Cases: Ivan Ho, MD, Mansing Ratanasukon, MD</p>

14.00-15.30	<b>Lotus 5-7</b>	Glaucoma Instruction Course <b>'Tips and Tricks for Glaucoma Surgeries in Difficult Cases'</b> Chairmen: Darin Sakiyalak, MD, Manchima Makornwattana, MD 1. Trabeculectomy in Uveitic Glaucoma: Kessara Pathanapitoon, MD PhD 2. Phaco/GSL after Acute Angle Closure Attack: Boonsong Wanichwecharungruang, MD 3. Baerveldt's Shunt in Corneal Diseases: Ngamkae Ruangvaravate, MD 4. How to Deal with Hypotony? : Prin Rojanapongpun, MD 5. Filtering Surgery in Post Vitrectomized Eye: Boonchai Wangsupadilok, MD
14.00-15.30	<b>Lotus 3-4</b>	Cornea Instruction Course <b>"Corneal Topography: Is it necessary for modern cataract surgery?"</b> Moderator: Kaevalin Lekhanont, MD Speakers: Sabong Srivannaboon, MD, Kaevalin Lekhanont, MD, Chareenun Chirapapaisan, MD, Chatchompoo Vathesatogkit, MD
14.00-15.30	<b>Lotus 11</b>	TORG <b>'All You Need to Know about Odds, Risks and Hazard Ratios'</b> Chairman: Wasee Tulvatana, MD Speakers: Bandit Thinkamrop, PhD, Somkiat Asawaphureekorn, MD
15.30-16.30	<b>Main Hall</b>	<b>ธรรมะโดยพระอาจารย์ปราโมทย์</b>
15.30	<b>Exhibition Hall</b>	<b>Afternoon Break</b>
<b>Thursday, November 29, 2012</b>		
07.45-09.00	<b>Exhibition Hall</b>	<b>Coffee Break</b>
08.00-10.00	<b>Main Hall</b>	- <b>Thai Board of Ophthalmology Diploma Ceremony</b> - <b>Research Contest Award</b> - พิธีมอบสถานะสมาชิกกิตติมศักดิ์ - <b>Opening Ceremony by President of The Royal College of Ophthalmologists of Thailand: Sakchai Vongkittirux, MD</b>
10.00-10.30	<b>Exhibition Hall</b>	<b>Break</b>
10.30-12.00	<b>Main Hall</b>	<b>Multi-Specialties for Pediatric Ophthalmology : Tricks for challenging cases</b> Moderator: Juthatip Hirirotappa, MD, Pokpong Jantarasomboon, MD Community based data in Pediatric eye diseases: Kwanjai Wongkittirux, MD Pediatric Glaucoma: Megalocornea! Congenital Glaucoma or Not?: Anita Manassakorn, MD Pediatric Ptosis: How to prevent amblyopia? : Irene Subhangkasen, MD Pediatric Retina: Pediatric Endophthalmitis : You save The GLOBE !!: Atchara Ampornpruet, MD Pediatric Trauma: Challenging management for Pediatric Periocular Injury: Kanjana Leelapatranurak, MD Pediatric Neuro-ophthalmology: Nystagmus!! "Make it easy": Patcharapim Masaya-anon, MD
10.30-12.00	<b>Lotus 5-7</b>	<b>100 Teaching Course: Retinal and Vitreous Diseases</b> Speakers: Ingrid Kreissig, MD, Stefan Mennel, MD, Hermann Schubert, MD, J Schmidt, MD, Michael Goldbaum, MD and Thai Retina Society
10.30-12.00	<b>Lotus 3-4</b>	OPRC Symposium <b>Orbital Cellulitis: "Did You Really Know Them?"</b> Moderator: Kanokrat Pornpanich, MD Speakers: Weerawan Chokthaweesak, MD, Panitee Luemsamran, MD, Waruttaporn Chanlalit, MD, Anchuree Boonchanya, MD, Sakarin Ausayakhun, MD
10.30-12.00	<b>Lotus 11</b>	<b>"Advanced Botulinum Toxin Injection in Neuro-ophthalmological Disease and Cosmetic"</b> Speaker: Ekkarach Puemsri, MD

10.30-12.00	<b>Lotus 12</b>	RSTO Symposium <b>"1-day Silicone Soft Contact Lens for Astigmatic / Presbyopic Wearer"</b> Chairman: Thawatchai Pansatiankul, MD, Bharkbhum khambhiphant, MD Speaker: Sue Cockayne, Bsc Hons MCOptom
12.00-14.00	<b>Main Hall</b>	<b>Allergan Luncheon Symposium:</b> <b>"Right at 1<sup>st</sup> Line"</b> Speaker: Prin Rojanapongpan, MD, Manchima Makornwattana, MD
12.00-14.00	<b>Lotus 5-7</b>	<b>TRB Chemedica Luncheon Symposium:</b> <b>"Glaucoma &amp; Lid Diseases: Past, Present and the Future"</b> Chairman & Opening Remark: Naris Kitnarong, MD - Magnifying Ocular Surface Problem of Glaucoma Patients Under the Spectacular of Corneal Specialist: Kaevalin Lekhanont, MD - The Correlation between Glaucoma and Eyelid Diseases in Clinical Practice: Kessara Pathanapitoon, MD
12.00-14.00	<b>Lotus 3-4</b>	<b>Alcon Luncheon Symposium</b> <b>Dry Eye Management in Current Practice: A Story Without the End?</b> Moderator: Sabong Srivannaboon, MD 1. How to Approach Dry Eye in General Practice: Kaevalin Lekhanont, MD 2. What can We Do Better for MGD Patients in General Practice: Thanyapat Benjhawaleemas, MD 3. LASIK: From Scientific Evidence to Clinical Practice: Sabong Srivannaboon, MD 4. Sharing Expert's Experience: Tips and Tricks: Sabong Srivannaboon, MD, Kaevalin Lekhanont, MD
14.00-15.30	<b>Main Hall</b>	<b>Management of Intraoperative Floppy Iris Syndrome:</b> Chairman: Amporn Jongserijit, MD Speakers: Choosak Pripatnanont, MD, Pongsak Pachimkul, MD, Amporn Jongserijit, MD
14.00-18.30	<b>Lotus 5-7</b>	<b>100 Teaching Course: Retinal and Vitreous Diseases</b> Speakers: Ingrid Kreissig, MD, Stefan Mennel, MD, Hermann Schubert, MD, J Schmidt, MD, Michael Goldbaum, MD and Thai Retina Society
14.00-15.30	<b>Lotus 3-4</b>	<b>Pediatric Ophthalmology &amp; Strabismus Symposium</b> Chairman: Sakchai Wongkittirux, MD 1. Dose Phototherapy Make My Baby's Eye to Develop ROP?: Pantipa Wongwai, MD 2. Ophthalmia Neonatorum: Yutthapong Imsuwan, MD 3. How to Approach Leukocoria?: Penny Singha, MD 4. Aphakic Management after Cataract Surgery in Children: Is it really complicated?: Pittaya Phamonvaechavan, MD
14.00-15.30	<b>Lotus 11</b>	<b>Public Health</b> Chairman: Prut Hanutsaha, MD Public Health Ophthalmology, Post-Cataract Era: Prut Hanutsaha, MD Program for Diabetic Retinopathy: Achareeya Saenmee, MD Concepts in National Drug List: Pisonthi Chongtrakul, MD
15.30	<b>Exhibition Hall</b>	<b>Afternoon Break</b>
<b>Friday, November 30, 2012</b>		
07.45-09.00	<b>Exhibition Hall</b>	<b>Coffee Break</b>
08.00-10.00	<b>Main Hall</b>	<b>What Ophthalmologists Should Know Besides Ophthalmology?</b> Chairman: Sorot Wutthiphphan, MD 1. How to Prevent and Deal with Complications from Systemic Steroid: Sompongse Suwanwalaikorn, MD 2. Recommendations on Screening Tests for Chloroquine and Hydroxychloroquine Toxicity: Ngamkae Ruangvaravate, MD 3. "Ocular Allergy: Your Patients May Need More Than Just Eyedrops", Porawat Makornwattana, MD 4. Thyroid Ophthalmopathy: Sompongse Suwanwalaikorn, MD 5. Pituitary Tumor: Sompongse Suwanwalaikorn, MD

10.00-10.30	Exhibition Hall	Break
10.30-12.00	Main Hall	<p>Glaucoma Symposium  <b>"Glaucoma Suspect! What can we do?"</b>  Chairmen: Thawat Tantisarasart, MD, Visanee Tantisevi, MD  1. When to suspect glaucoma?: Pawasoot Supasai, MD  2. Can imaging help?: Sumalee Boonyaleephan, MD  3. Are visual fields good diagnostic tools?: Damrong Wiwatwongwana, MD  4. What is "Red disease"?: Anita Manassakorn, MD  5. Glaucoma or not?: Nisa Sothornwit, MD</p>
10.30-12.00	Lotus 5-7	<p><b>"Ocular Oncology For General Ophthalmologist"</b>  Chairman: Chanet Suwanmanee, MD  Speakers: Chanet Suwanmanee, MD, La-ongsri Atchaneeyasakul, MD, Duangnate Rojanaporn, MD, FICO</p>
10.30-12.00	Lotus 3-4	<p><b>Cataract &amp; Anterior Segment Symposium</b>  Chairman: Prin Rojanapongpun, MD  Speaker: Tetsuro Oshika, MD, PhD  - Prediction and Management of Intraoperative Floppy Iris Syndrome  - Achieving Stable IOL Fixation in Eyes without Adequate Posterior Capsule Support  - How to Maximize the Outcomes of Toric IOL  - Evaluation of Corneal Irregular Astigmatism Using Fourier Analysis of Corneal Topography  - Optical Quality of the Eye and Ocular Surface</p>
10.30-12.00	Lotus 11	<p><b>Ophthalmic Photography and Videography for Ophthalmologists in the Youtube Era</b>  Chairman: Nattawut Wanumkarng, MD  Speakers: Nattawut Wanumkarng, MD, Kanjana Leelapatranurak, MD, NipanYodmanee (Ophthalmic Technician)</p>
10.30-12.00	Lotus 12	<p><b>"Art of Cataract Surgery in Rural Setting"</b>  Chairman: Thuss Sanguansak, MD  Speakers: Siriwat Chaiear, MD, Suwat Kusakul, MD, Pornnarong Srimuang, MD, Apirak Chaiwiratana, MD</p>
12.00-13.30	Main Hall	<p><b>Abbott Luncheon Symposium</b>  <b>"Technological Advances in Eye Surgery"</b>  Speakers: Fam Han Bor, MD, Pannet Pangputhipong, MD, Naris Kitnarong, MD, Sasivimon Chandhrasri, MD, Adisak Trinavarat, MD</p>
12.00-13.30	Lotus 5-7	<p><b>Novartis Luncheon Symposium:</b>  <b>AMD: When and How to make an appropriate referral?</b>  - AMD Disease Overview: Mansing Ratanasukon, MD  - When and How to make an appropriate referral?: Maytinee Sirimaharaj, MD</p>
12.00-13.30	Lotus 3-4	<p><b>Santen Luncheon Symposium:</b>  <b>Prevention and Management of Complications in Cataract Surgery:</b>  Moderator: Manchima Makornwattana, MD  Speaker: Prof. Tetsuro Oshika, MD, Ph.D.</p>
13.30-15.00	Main Hall	<p><b>Recent Advance in Ophthalmology</b>  Chairmen: Apichart Singalavanija, MD, Sakchai Vongkittirux, MD    <b>Retina:</b> Artificial Vision: Warapat Wongsawad, MD  <b>Pediatric Ophthalmology &amp; Strabismus:</b> Trouble and Settlement of Pediatric Glaucoma: Warakorn Thiamthat, MD  <b>Cataract &amp; Refractive Surgery:</b> Sutureless Intrasceral IOL Fixation: New trend for secondary fixation: Chairat Saovaprut, MD  <b>Glaucoma:</b> Dynamic Conditions in Angle Closure: Wasu Soubpakontanasan, MD  <b>Neuro-Ophthalmology:</b> Revised Diagnosis of NMO: Patcharapim Masaya-anon, MD  <b>CRST:</b> New Medications in Dry Eye Treatment: Tasanee Sirikul, MD  <b>OPRC:</b> New Medications Effect on Orbital Fibroblasts in Thyroid Orbitopathy: Pattama Wongwatthanadej, MD</p>

13.30-15.00	Lotus 5-7	<p><b>FILLER: Beauty or the Beast</b>  <b>Don't turn a blind eye on filler: Safe injections and managing complications</b>  Chairman: Sorot Wutthiphphan, MD</p> <ol style="list-style-type: none"> <li>1. - Beauty from Filler <ul style="list-style-type: none"> <li>- Common Area to Inject on Face. Benefit, How to Inject?</li> <li>- Safety Concern and Current Status from Dermatologist's View  Woraphong Manuskiatti, MD</li> </ul> </li> <li>2. - Central Retinal Artery Occlusion Following Filler <ul style="list-style-type: none"> <li>- Possible Causes and Basic Treatment for Central Retinal Artery Occlusion  Prut Hanutsaha, MD</li> </ul> </li> <li>3. - Ophthalmic Artery Occlusion, Skin Gangrene and Limitation of Eye Movement Following Filler <ul style="list-style-type: none"> <li>- Possible Causes and Management</li> <li>- How Ophthalmologists Prevent Themselves from Suing  Chanet Suwanmanee, MD</li> </ul> </li> </ol>
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## Posters Presentation

**Single-Session Pattern Scanning Laser PRP with Intravitreal Bevacizumab Injection in Proliferative Diabetic Retinopathy with Diabetic Macular Edema**  
Penake Thongtong, MD\*, Chairat Saovaprut, MD

**Pythium Insidiosum Keratitis in A Thalassemia Boy in Thailand**  
Vatookarn Roongpoovapatr\*, MD, Siwaporn Kittiyanyanya, MD, Kanoktip mantachote, MD

**Correlation between Central Corneal Thickness and Retinal Nerve Fiber Layer Thickness in Patients with Primary Angle Closure Suspects and Primary Angle Closure Glaucoma**  
Katesarin Kiatisevi, MD, Rungrawin Khattiyawittayakul\*, MD

**Cytomegalovirus Retinitis in Non-HIV Patients in Chiang Mai University Hospital**  
Siree Tangthongkum\*, MD, Somsanguan Ausayakhun, MD, MHSc

**Epidemiology of Eye Injuries at the Outpatient Clinic in Mettapracharak Hospital**  
Ornwadee Thonginnetra\*, MD, Sunisa Sintuwong, MD

**Endogenous *Klebsiella* Endophthalmitis with Early Signs Mimic Acute Uveitis: A Case Series**  
Itsara Lertjirachai, MD\*, Atchara Amphornphruet, MD

**Etiology and Clinical Features of Retinal Vasculitis in Northern Thailand**  
Supanut Apinyawasisuk\*, MD, Kessara Pathanapitoon, MD, PhD, Paradee Kunavisarut, MD, Aniki Rothova, MD, PhD

**Agreement Between Clinical History Method, Orbscan II, and Pentacam in Estimating Corneal Power After Myopic Excimer Laser Surgery**  
Kaevalin Lekhanont, MD, Manachai Nonpassopon, MD, Khemruetai Wannarosapark, MD, Varintorn Chuckpaiwong, MD, Anun Vongthongsri, MD

**Results of Pterygium Excision with Conjunctival Autograft Transplantation for Primary Pterygium by Ophthalmologists in Training**  
Kitchaporn Kositphipat\*, MD, Napaporn Tananuvat, MD

**Etiology and Associated Risk Factors Predicting Poor Visual Outcome in Infectious Keratitis Patients**  
Patanaree Luanranakorn, MD, Warachaya Phanphruk\*, MD, Triyapa Theerakul, MD

**Refractive Errors at A Tertiary Medical Center in Northern Thailand**  
Winai Chaidaroon, MD, Annjana Fujitnirun\*, MD

**Long-term Outcomes of The Boston Type 1 Keratoprosthesis at Ramathibodi Hospital**  
Kaevalin Lekhanont, MD, Panyachat Thaweestit\*, MD, Varintorn Chuckpaiwong, MD, Anun Vongthongsri, MD

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