

P R O G R A M B O O K

40TH ANNUAL SCIENTIFIC MEETING

INDONESIAN
OPHTHALMOLOGIST
ASSOCIATION



ANNUAL SCIENTIFIC MEETING
Indonesian Ophthalmologist Association



13 - 15 AUGUST 2015
TRANS LUXURY HOTEL
BANDUNG

WELCOME MESSAGE



It is our pleasure to warmly welcome you to the 40th Indonesian Ophthalmologist Association (IOA) Annual Scientific Meeting. This meeting will take place in The Trans Luxury Hotel Bandung on 13 - 15 August 2015.

The purpose of this scientific meeting is not simply for attenders to learn the latest developments in ophthalmology but also to provide the opportunity for them to interact with national and international ophthalmology experts. This will be a very special occasion for participants to exchange ideas, discuss their practice with other fellow ophthalmologists and to make connections with others in their area of expertise.

The event will be set in the serene, sophisticated surrounding of Bandung City. Alongside providing the perfect setting for intellectual stimulant, Bandung will amaze its visitor by its well-preserved heritage and culture, not to mention its culinary variety. It is thus with great pleasure that we invite you to participate as this promises to be an event to remember.

With warmest personal regards,

Budiman, MD
Chairman

WELCOME MESSAGE



It is my pleasure to welcome everyone to our 40th Indonesian Ophthalmologist Association (IOA) Annual Meeting that will be held on 13 - 15 August 2015 in Bandung, West Java. The central and local arrangement committee have worked hard to put on a meeting with a great hospitality where we can renew old friendships and make some new ones.

The scientific committee is planning a very comprehensive scientific program that will cover keynote lectures, update lectures, video session, panel discussion, interactive discussions and most importantly, free paper presentations. A significant amount of time to free papers and poster presentations are allocated to provide enough exposure to researchers.

I would like to encourage each and everyone of you to participate in this meeting as I am sure that you will benefit from the scientific program that has been put up. For our foreign visitors, I extend a warm welcome you to Bandung, Indonesia. Besides the scientific program, please do extend your stay.

Thank You
Please come and join the IOA 2015 Meeting in Bandung

Sincerely,

Prof. DR. Nila F. Moeloek, MD
President of Indonesian Ophthalmologist Association



ORGANIZING COMMITTEE

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Arief Akhdestira, MD Mega Prayoga, MD Sonie Umbara, MD

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Antonius Dwi J, MD Kussulistyoaji Aryo, MD Ferdian, Eng
Bagus Ramdan

EXHIBITION

Aldiana Halim, MD Susanti Natalya Sirait, MD Josiah Irma, MD
Nelly C. Siahaan, MD Made Indrawidyanata, MD William Christian, MD

ACCOMMODATION AND TRANSPORTATION

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Arya Raditya, MD M. Arief Herdiawan, MD Revanggi Marendra, MD

BANQUET

Maya Sari Wahyu K, MD Suharianti Soediro, MD Erna Tjahjaningtyas, MD
Amilia Dea, MD Astri Avianty, MD Sri Rahayu, MD
Ratika, MD Mumbaryatun Sri Andaryati

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Putri Hartini, MD Grimaldi Ihsan, MD Rahmat Fitra, MD
Niluh Putu Ayu Dewi, MD

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SPOUSE & TOUR

Chadika Nidiasarathi Dewi Widowati, MD Susi Hendrawati, MD
Irma Yuanita S, S.Psi



SATURDAY, 15 AUGUST 2015 • 08.30 - 14.30 • BALLROOM 2

Time	Topic	Speaker
Moderator / Co-Moderator : Andi Arus Victor, MD / Ari Andayani, MD		
08.30 - 08.42	Retinal Detachment: The Role of the General Ophthalmologist*	Waldensius Girsang, MD
08.42 - 08.54	Scleral Buckling: Indication and Technique	Djonggi P. Panggabean, MD
08.54 - 09.06	Surgery in Diabetic Retinopathy	Sherman Valero, MD
09.06 - 09.18	Primary Vitrectomy vs Scleral Buckle in Retinal Detachment	Angela Nurini Agni, MD
09.18 - 09.30	Recognizing and Treating Post Cataract Surgery Endophthalmitis*	Arif Wildan, MD
09.30 - 09.42	Management of Posterior Segment Trauma	Ari Djatikusumo, MD
09.42 - 09.54	Surgical Management of Postoperative Endophthalmitis	Wimbo Sasono, MD
10.00 - 10.30	Coffee Break	
10.30 - 10.42	Update on Gene Therapy for AMD	Prof. Budu, MD
10.42 - 10.54	Update on Management and Treatment of Diabetic Retinopathy	Sherman Valero, MD
10.54 - 11.06	Inflammation Factor Approach in Controlling Diabetic Retinopathy	Habibah S. Muhiddin, MD
11.06 - 11.18	Use of Anti VEGF in Ophthalmology: When and When Not To	Gilbert W.S. Simanjuntak, MD
11.18 - 11.30	Pharmacological Vitreolysis: Changing The Paradigms of Vitreomacular Surgery	Iwan Sovani, MD
11.30 - 11.42	Inherited Retinal Diseases: A Diagnostic Guide	Andi Muhammad Ichsan, MD
11.42 - 11.54	The New Generation of Laser Retina	Rumita S. Kadarisman, MD
11.54 - 13.00	Lunch Break	
13.00 - 13.24	Video Challenging Cases	Retina's Speaker
13.24 - 14.12	Panel Discussion	All Speakers
14.30 - 15.00	Coffee Break	

VIDEO SESSION

SATURDAY, 15 AUGUST 2015 • 08.30 - 12.00 • BOARDROOM 3

Time	Topic	Speaker
08.30 - 08.40	Primary Eyelid Laceration Repair (Include Canalicular Laceration)	Darmayanti, MD
08.40 - 08.50	Secondary Reconstruction of Post Traumatic Eyelid Deformity	Darmayanti, MD
08.50 - 09.00	Eksenterasi Orbita	Rossalyn Sandra, MD
09.00 - 09.10	Esktirpasi Tumor Jinak	Rossalyn Sandra, MD
09.10 - 09.20	Video POS	Ramesh Kekunnaya, MD
09.20 - 09.25	Repair Surgery in Aphakic Children "Membranectomy + Anterior Vitrectomy + PC IOL"	Feti Karfiati Memed, MD
09.25 - 09.30	Combined Trabeculotomy and Trabeculectomy in Congenital Glaucoma	Feti Karfiati Memed, MD
09.30 - 09.40	Lateral Orbitotomy	Hendrian D.K, MD
09.40 - 09.50	Management Intraorbital Foreign Body with C-Arm Guidance	Hendrian D.K, MD
09.50 - 10.00	Management of Blowout Fracture	Ratna Doemilah, MD
10.00 - 10.30	Coffee Break	
10.30 - 10.40	Simple Technique Brow Sling for Severe Ptosis	Ratna Doemilah, MD
10.40 - 10.50	Repair Ptosis	R. Angga Kartiwa, MD
10.50 - 11.00	Dacryocystorhinostomy (DCR)	R. Angga Kartiwa, MD
11.00 - 11.10	Post RK Cataract	Prashant Garg, MD
11.10 - 11.20	PC Break in Planned Multiracial	Prashant Garg, MD
11.20 - 11.40	Split DM during DALK	Prashant Garg, MD
11.40 - 11.50	The Current Management of Pterygium	Virender S. Sangwan, MD
11.50 - 12.00	Peripheral Ulcerative Keratitis: An Enigma for Clinicians	Virender S. Sangwan, MD
12.00 - 13.00	Lunch Break	

LOCAL SPEAKER

Cataract & Refractive Surgery

Achmad Afifudin, MD
Aldiana Halim, MD
Alie Solahuddin, MD
Amir Shidik, MD
Anang Tribowo, MD
Andrew M. Knoch, MD
Arie Umboh, MD
Budiman, MD
Erwin Iskandar, MD
Feti Karfiati Memed, MD
Hadi Prakoso, MD
M. Iqbal Sofyan, MD
Johan Hutaeruk, MD
Mayang Rini, MD
Nina Ratnaningsih, MD
Novita Sitompul, MD
Setiyo Budi Riyanto, MD
Sophia Pudjiastuti, MD
Prof. Suhardjo, MD
Susanti Natalya S, MD
Syska Widyawati, MD
Syumarti, MD
Tjahjono D. Gondhowiardjo, MD
Ucok P. Pasaribu, MD
Vidyapati Mangunkusumo, MD
Yuningwati, MD

Community Ophthalmology

Ahmad Ashraf Amalius, MD
Ahyani Raksanagara, MD
Dian Laila Sari
Gilbert Simanjuntak, MD
Mayang Rini, MD
Nina Ratnaningsih, MD
Siti Farida, MD
Sriana Wulansari, MD

Glaucoma

A. Tenrisana Devi, MD
Andika Prahasta, MD
Arini Safira N. Akbar, MD
Donny V. Istantoro, MD
Elsa Gustianty, MD
Fidalia, MD
Fifin Luthfia Rahmi, MD
Iwan Soebiantoro, MD
Ni KOMPIANG Rahayu, MD
Noro Waspodo, MD
Nurwasis, MD
R. Maula Rifada, MD
Retno Ekantini, MD
Syukri Mustafa, MD
Virna Dwi Oktariana, MD
Widya Artini, MD
Yulia Primitasari, MD

Infection & Immunology

Anang Tribowo, MD
Dina Novita, MD
Eddyanto, MD
Fatma Asyari, MD
Getry Sukmawaty, MD
Grace Sancoyo, MD
Halida Wibawati, MD
Havriza Vitresia, MD
I.G. Ayu Juliary, MD
I.B.G. Wirastana, MD
Ismi Zuhria, MD
Kemala Dewi, MD
Lukman Edwar, MD
Made Susianti, MD
Prof. N.K. Niti Susila, MD
Ovi Sofia, MD
Petty Purwanita, MD
Randy Montana, MD
Ratna Sitompul, MD
Retno Sasanti, MD
Rifna Luthfiamida, MD
Rina La Distia Nora, MD
Sammy Malingkas, MD
Soedarman Sjamsoc, MD
Prof. Suhardjo, MD
Susi Heryati, MD
Sutarya Enus, MD
Prof. Winarto, MD
Yulia Aziza, MD
Yvone Ramenusa, MD



LOCAL SPEAKER

Refraction, Contact Lens & Low Vision

Adelina Poli, MD
 Alie Solahuddin, MD
 Ani Ismail, MD
 Anny Sulistyowati, MD
 Ariesanti Tri Handayani, MD
 Christina, MD
 Edia Asmara, MD
 Elly Silalahi, MD
 Fatimah, MD
 Indrawati Tjakra, MD
 Irayanti Rafki, MD
 Ine Renata Musa, MD
 Karmelita Satari, MD
 Lucia Sutedja, MD
 Nanda Anandita, MD
 Ria Sandy Deneska, MD
 Rindawati, MD
 Sugiarti Kadarhartono, MD
 Sutan Syapruddin
 Tri Rahayu, MD
 Trisnowari Thaib, MD
 Umar Mardianto, MD
 Widjajanti Utojo, MD
 Yudisianil, MD
 Yudowati, MD

Vitreoretina

Afrizal Hari Kurniawan, MD
 Andi Muhammad Ichsan, MD
 Angela Nurini Agni, MD
 Anggun Rama Yudantha, MD
 Ari Djatikusumo, MD
 Arief S. Kartasasmita, MD
 Arif Wildan, MD
 Prof. Budu, MD
 Djonggi P. Panggabean, MD
 Eko Karim, MD
 Elvioza, MD
 Erwin Iskandar, MD
 Firman, MD
 Prof. Gatut Suhendro, MD
 Gilbert W.S. Simanjuntak, MD
 Gitalisa Andayani Adriono, MD
 Habibah S. Muhiddin, MD
 Heksan, MD
 Iwan Sovani, MD
 Prof. Khalilul Rahman, MD
 Nadia Artha Dewi, MD
 Ramzi Amin, MD
 Referano Agustiawan, MD
 Rova Virgana, MD
 Rumita S. Kadarisman, MD
 Sjakon G. Tahija, MD
 Soedarman Sjamsoe, MD
 Tri Wahyu Widayanti, MD
 Upik Mahna Dewi, MD
 Waldensius Girsang, MD
 Wimbo Sasono, MD

Paraophthalmology

A. Nugroho
 Agus T. Riyanto, Drs
 Anis Setiyasari
 Arvis Romario, BN
 Dian Laila Sari
 Dwi Sekar Laras
 Heri Hermawan
 Indrayana, BPH
 Mamat Lukman, BN
 Melan Nurhayati, BN
 Noeraida Fatma
 Nur Aisah
 Rosikin, BPH
 Ruheni, BN

WHAT'S NEXT AFTER RAAB IN CATARACT PROBLEMS

FRIDAY, 14 AUGUST 2015 • 14.00 - 17.00 • BOARDROOM 8

Time	Topic	Speaker
	Moderator/Co Moderator : Syumarti, MD / Aldiana Halim, MD	
14.00 - 14.30	Activity to Overcome Main Barrier in Makasar	Ahmad Asraf, MD
14.30 - 15.00	Activity to Overcome Main Barrier in NTB	Sriana Wulan Sari, MD
15.00 - 15.30	Activity to Overcome Main Barrier in West Java	Nina Ratnaningsih, MD
15.30 - 16.00	Thinking About Community Ophthalmology	Siti Farida Santyowibowo, MD
16.00 - 17.00	Overview to Overcome Blindness and Visual Impairment	Andrew Pyott, MD
17.00 - 17.30	Coffee Break	

- Banned - Perpetuates Fear & Hatred
- Protocol vs. Justice & Protest vs. just gonna be there

602 → 57% in John Fawcett F in Bali outcome is met.

SATURDAY, 15 AUGUST 2015 • 08.30 - 14.30 • BOARDROOM 2

Time	Topic	Speaker
	Moderator : Yeni, MD	
08.30 - 10.00	Community Ophthalmology Interest Group Meeting	Gilbert Simanjuntak, MD
10.00 - 10.30	Coffee Break	
10.30 - 12.00	Indonesian National Coordination for Prevention of Blindness	Gilbert Simanjuntak, MD
12.00 - 13.00	Lunch	
13.30 - 14.30	Indonesian National Coordination for Prevention of Blindness	Gilbert Simanjuntak, MD
14.30 - 15.00	Coffee Break	

Photo, jonic spectroscopy.

- Hemodialysis Phosphate
 - Safe 2009 by PCPent & Catto
 - Live bonded extreme
 eye 2009 -
 Arthropathy common
 Linkers like 65%
 Rheumatoid
 interphalangeal

Interdisciplinary outcome is public acc.
Interprete this to know our surgical
outcome
National Registry

SATURDAY, 15 AUGUST 2015 • 08.30 - 14.30 • BALLROOM 2

Time	Topic	Speaker
Moderator / Co-Moderator : Andi Arus Victor, MD / Ari Andayani, MD		
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Anti VEGF

When and When not to treat

Gilbert WS Simanjuntak

Department of Ophthalmology FK UKI

SMF IP Mata RS PGI Cikini

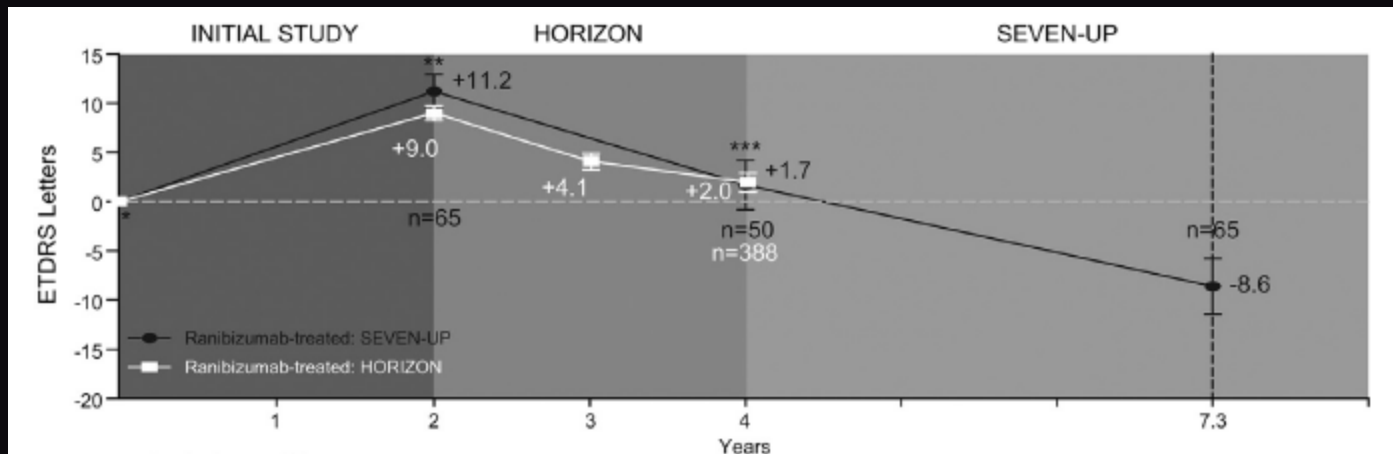


- Treated monthly/PRN/TER until no intraretinal or subretinal fluid was observed on optical coherence tomography (OCT). Goal: to maintain an exudation-free macula
- When to treat : active lesion, marked as ..
- Inactive lesion as seen by FA and/or OCT, marked as
- ExudativeAMD is a chronic disease, and long-term outcomes cannot be extrapolated from the 2-year results available from the ANCHOR and MARINA trials.



SEVEN-UP Study (Ophthalmology 2013;120:2292-2299)

- Cross-sectional study of the long-term outcomes :
 - BCVA 20/70 or better
 - mean change in letter score compared with previous time points
 - anatomic results on FA, OCT, and FAF



18 patients (28%) had active exudation at the SEVENUP visit, 8 of whom were deemed as being indicated for anti-VEGF treatment at the visit.

- Best-corrected visual acuity at SEVEN-UP :
 - not associated with evidence of CNV ($P < 0.8$), presence of leakage ($P < 0.4$), or total area of CNV leakage ($P < 0.70$).
 - statistically significantly associated with the total area of lesion and nonlesion components ($P < 0.001$).
- Mean decline of 8.2 letters over the period



CNV Natural course with antiVEGF

- CATT Study (Beva- vs Rani-), Scarring formation
 - 32.0% had developed a scar in a year, and 45.3% after 2 years of anti-VEGF therapy
 - The frequency of scar development was similar for the 2 anti-VEGF drugs, bevacizumab compared with ranibizumab (aHR, 1.2; 95% CI, 0.96-1.4), and for the dosing regimens, PRN compared with monthly (aHR, 0.9; 95% CI, 0.8-1.1)



Predict increased risk of scar formation

- OCT characteristics, such as greater retinal thickness and subretinal tissue complex thickness, foveal subretinal fluid, and SHRM,
- Angiographic characteristics, such as the classic CNV phenotype, blocked fluorescence, and larger CNV lesions at baseline, and
 - predominantly classic choroidal neovascularization (CNV) (aHR, 3.1; CI, 2.4-3.9) versus occult CNV,
 - blocked fluorescence (aHR, 1.4; CI, 1.1-1.8),
 - foveal retinal thickness >212 μ m (aHR, 2.4; CI, 1.7-3.6) versus <120 μ m
 - foveal subretinal tissue complex thickness >275 μ m (aHR, 2.4; CI, 1.7-3.6) versus 75 μ m
 - foveal subretinal fluid (aHR, 1.5; CI, 1.1-2.0) versus no subretinal fluid
 - subretinal hyperreflective material (SHRM) (aHR, 1.7; CI, 1.3-2.3) versus no SHRM.
 - Eyes with elevation of the retinal pigment epithelium had lower risk (aHR, 0.6; CI, 0.5-0.8) versus no elevation
 - larger lesion size or visual acuity <20/40 were more likely to develop fibrotic scars



- Regression of Choroidal Neovascularization Results in Macular Atrophy (Am J Ophthalmol 2015;159:9–19)
 - Atrophy developed in areas previously occupied by choroidal neovascularization
 - CATT 2 years: although monthly injections may result in slightly better visual outcomes at 2 years than PRN dosing, the increased risk for the development of GA may offset this benefit in the long term.



THANK YOU

