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# COECSA 2022 OFFICIAL PROGRAM

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## **Essential information**

### **Registration opening times**

Wednesday	21 September	07:30 to 16:00
Thursday	21 September	07:30 to 16:00

### **Scientific programme opening times**

Wednesday	21 September	08:30 to 16:00
Thursday	22 September	08:00 to 16:00
Friday	23 September	08:00 to 16:00

During breaks, tea and coffee breaks and lunch will take place in the main foyer

The exhibition will be open from 08:30am each morning

### **Gala dinner**

Thursday	22 September	19:00-22:00
Venue	Banquet Hall	

### **Programme**

Full details of the timings, speakers and synopses can be found in the booklet of abstracts



**DAY 1 COECSA 2022  
SUBSPECIALTY SESSIONS  
21 September 2022**

	<b>IBIS: GLAUCOMA 1</b>		<b>IBIS: GLAUCOMA 2</b>
	<b>FACILITATOR:</b> DR FAITH MASILA/DR HEIKO PHILIPPIN		<b>FACILITATOR:</b> DR SHEILA MARCO/ DR. ABEBA GIORGIS
08:30	<b>DR DANIEL LAROCHE</b> Clear lensectomy and affordable Goniotomy in Black and Afro-Latino patients: A 6-month retrospective study	10:30	<b>DR FAITH MASILA</b> Glaucoma care at primary health facilities
08:50	<b>DR SHEILA MARCO</b> Neovascular glaucoma	10:40	<b>DR JOHN ONYANGO</b> Gaps to integrating glaucoma screening and management into the primary health system in Uganda: A baseline assessment
09:10	<b>DR JAN GEERT BOLLEMEIJER</b> Glaucoma drainage devices	10:50	<b>DR VIOLA ARUNGA</b> Barriers and strategies to glaucoma screening and management in the primary health system in Uganda: A mixed methods survey
09:30	<b>DR. ABEBA GIORGIS</b> Bleb revision to enhance filtration	11:00	Q and A
		11:05	<b>DR DANIEL LAROCHE</b> How to stop people from going blind
		11:25	<b>DR FRANK NYAKAGWA</b> Multicenter study on outcomes of combined cataract and trabeculectomy surgery in Kenya
		11:35	Q and A
		11:40	<b>DR JAN GEERT BOLLEMEIJER</b> Visual fields, from principles to interpretation - course <ul style="list-style-type: none"> <li>○ Basic principles of automated perimetry</li> <li>○ Factors affecting perimetry results</li> <li>○ Interpretation of visual field</li> <li>○ Patterns of visual field loss in Glaucoma</li> <li>○ Detection of Visual field progression</li> </ul>
09:50	Q and A	12:25	Q and A
10:00	<b>NETWORKING BREAK</b>	<b>12:30</b>	<b>LUNCH</b>



**DAY 1 COECSA 2022  
SUBSPECIALTY SESSIONS  
21 September 2022**

	<b>SPARROWHAWK: ANTERIOR SEGMENT 1</b>		<b>SPARROWHAWK: ANTERIOR SEGMENT 2</b>
	<b>FACILITATOR:</b> DR JOHN NKURIKIYE/DR EGIDE GISAGARA		<b>FACILITATOR:</b> DR JAMES BETT/DR HONEST MARO
08:30	<b>DR. MULUBWA SERENJE</b> Patterns of refractive errors among medical students at the University of Zambia School of Medicine	10:30	<b>DR IMMACULATE ATUKUNDA</b> Evaluation of a low cost anterior eye examination loupe (Arclight) compared to a portable slit lamp in the diagnosis of anterior segment eye diseases among ophthalmic clinical officers
08:40	<b>DR DENNIS KAMARA</b> Refractive errors among university students	10:40	Q and A
08:50	<b>DR ZAYD SANGEY</b> Cornea Transplant: Indications, Visual Outcome and Associated Factors at Tertiary Eye Units in Tanzania	10:45	<b>MR MARK CHATHAM</b> RGP Contact Lenses-making the irregular regular course <ul style="list-style-type: none"> <li>○ Introduction to fitting rigid gas permeable contact lenses to the keratoconic cornea</li> <li>○ The signs, symptoms, differential diagnosis, and types of keratoconus.</li> <li>○ The principles of fitting the irregular cornea</li> <li>○ Overview of products, designs and instruments and aftercare</li> </ul>
09:00	<b>PROF YEHIA SALAHELDIN</b> Corneal infections	11:30	Q and A
09:20	<b>PROF GEOFFREY TABIN</b> Collagen crosslinking for infectious keratitis	11:40	<b>PROF GEOFFREY TABIN</b> Keratoconus: detection, treatment and management
09:50	Q and A	12:00	<b>DR MELANIE CORBETT</b> High risk corneal grafting
		12:20	Q and A
10:00	<b>NETWORKING BREAK</b>	12:30	<b>LUNCH</b>




**DAY 1 COECSA 2022  
SUBSPECIALTY SESSIONS  
21 September 2022**

	<b>PELICAN: PAEDIATRIC OPHTHALMOLOGY</b>		<b>PELICAN: YOUNG OPHTHALMOLOGISTS</b>
	<b>FACILITATOR:</b> DR CHATONDA MANDA/DR FREDRICK KORIR		<b>FACILITATOR:</b> DR SIMON ARUNGA/DR MUTALE NYAIWA
08:30	<b>DR MANYANDO MUSIWA</b> Ocular evaluation in cerebral palsy patients – a hospital based study	10:30	<b>PROF JEFITHA KARIMURIO</b> Tips on how to write a competitive research proposal <ul style="list-style-type: none"> <li>○ Qualities of a good research proposal</li> <li>○ Knowing your audience and terms of reference</li> <li>○ Self-assessment and self-development</li> <li>○ Be organized and back-up!</li> <li>○ Steps of proposal writing process</li> <li>○ Take home message</li> </ul>
08:40	<b>MARK CHATHAM</b> Myopia Progression: 20 Minute Grand Rounds	10:50	<b>PROF YEHIA SALAHELDIN</b> Starting phacoemulsification the right way - course <ul style="list-style-type: none"> <li>○ How to shorten the learning curve</li> <li>○ The concept behind each step of the procedure</li> <li>○ How to avoid complications in each step</li> </ul>
09:00	Q and A	11:35	Q and A
09:10	<b>DR TIM LAVY and DR JANE MACKINNON</b> Course: How can I examine children’s eyes and vision? <ul style="list-style-type: none"> <li>○ Principles of visual acuity assessment</li> <li>○ Approaching children</li> <li>○ Detective work</li> </ul>	11:40	<b>DR MIKE BURDON</b> Ocular motility - Course <ul style="list-style-type: none"> <li>○ Anatomy and Physiology of eye movements</li> <li>○ Examination of Eye movements</li> <li>○ Practical nystagmus</li> <li>○ Clinical cases</li> </ul>
09:55	Q and A	12:25	Q and A
10:00	<b>NETWORKING BREAK</b>	12:30	<b>LUNCH BREAK</b>



**DAY 1 COECSA 2022  
SUBSPECIALTY SESSIONS  
21 September 2022**

	<b>HERON: PUBLIC EYE HEALTH</b>		<b>HERON: WETLAB</b>
	<b>FACILITATOR:</b> DR CONSITY MWALE/ PROF YILIKAL ADAMU		<b>PROF FAIK GELISKEN AND MALAWI TEAM</b> Scleral Buckle surgery with wetlab – <b>Maximum of 10 participants</b>
8:30	<b>DR ANDREW BLAIKIE</b> The Arlight Project and Primary Eye Care - An Overview	10:30	  Register with <a href="mailto:tzungu@kuhes.ac.mw">tzungu@kuhes.ac.mw</a>
8:38	Evaluation of the Arlight low-cost cloth 3m distance visual acuity chart		
8:46	The Arlight-vCreate Telemedicine Application for Primary Eye Care Decision Support		
8:54	Interprofessional Undergraduate Arlight Primary Eye Care Education in Rwanda		
9:02	NHS Scotland Junior Doctor Training Package to Strengthen Hospital Primary Eye Care		
9:10	Q and A		
9:20	<b>DR. STEPHEN NTAMSAYA</b> Ocular complications and associated factors among patients with leprosy and ex-leprosy in Morogoro region; a quantitative analytical study		
9:30	<b>DR AMON MWAKAKONYOLE</b> The pattern of Ocular disorders among inmates of Isanga prison in Dodoma City		
9:40	<b>DR KYLE WILSON</b> Changing the narrative: Improving ophthalmology teaching during a pandemic		
9:50	Q and A		
10:00	<b>NETWORKING BREAK</b>	<b>12:30</b>	<b>LUNCH BREAK</b>



**DAY 1 COECSA 2022  
SUBSPECIALTY SESSIONS  
21 September 2022**

	<b>AUDITORIUM: RETINA 1</b>		<b>AUDITORIUM: RETINA 2</b>
	<b>FACILITATORS: DR MUCHAI GACHAGO</b>		<b>FACILITATORS: DR. EMERITUS CHIBUGA</b>
8:30	<b>PROF SIMON HARDING</b> Visual loss following diabetic retinopathy treatment	10:30	<b>DR SOPHIA GOMBA</b> Ophthalmic manifestations of hematological malignancies and associated factors at Muhimbili National Hospital and Ocean Road Cancer Institute, in Dar es salaam Tanzania
8:50	<b>DR PHILLIP BURGESS</b> Needs assessment and situational analysis to inform development of diabetic retinopathy services in southern Malawi	10:40	<b>DR MUCHAI GACHAGO</b> Indications And Outcomes Of Scleral Buckle Surgery In Rhegmatogenous Retinal Detachment At The PCEA Kikuyu Hospital – Eye Unit
9:00	<b>PROF FAIK GELISKEN and MALAWI TEAM</b> OCT Course –Basics and interpretation <ul style="list-style-type: none"> <li>○ Terminology</li> <li>○ Interpretation: step by step</li> <li>○ Case-based examples</li> <li>○ Pitfalls</li> </ul>	10:50	<b>DR SHAFFIQ JAFFERJI</b> Tips and tricks for buckling
		11:05	<b>PROF SOLIMAN</b> Suprachoroidal Hemorrhage; mission impossible
		11:15	Q and A
		11:25	<b>DR EDWIN MBUGUA</b> A Review Of The Indications, Outcomes, And Complications Of Pars Plana Vitrectomy For Vitreous Hemorrhage At An Urban Eye Hospital In Nairobi, Kenya
		11:35	<b>PROF SOLIMAN</b> Managing complications during diabetic vitrectomy
		11:45	<b>DR CAROLINE STYLES</b> Addressing the challenge of diabetic eye disease in Malawi
		11:55	Q and A
		12:05	<b>DR NYAWIRA MWANGI</b> Multimodal Database of Retinal Images for Africa (MODRIA)
		12:15	<b>DR PHILLIP BURGESS</b> Efficacy of automated point of care screening for diabetic retinopathy in southern Malawi
9:45	<b>Q and A</b>	12:25	<b>Q and A</b>
10:00	<b>Networking Break</b>	12:30	<b>LUNCH BREAK</b>



**DAY 1 COECSA 2022  
SUBSPECIALTY SESSIONS  
21 September 2022**

	<b>PELICAN: ORBIT</b>		<b>AUDITORIUM: RETINA 3</b>
	<b>FACILITATORS:</b> DR VINCENT MOYO AND DR MESERET KASSA		<b>FACILITATORS:</b> DR TAMARA NYAKA AND DR ALEMU KERIE
13:30	<b>DR SIMON WOOD</b> Flaps and free grafts around the face	13:30	<b>DR MUCHAI GACHAGO</b> Toxic Posterior Segment Syndrome: Case reports and literature review from a specialist referral facility
13:40	<b>DR MIKE RICHARD</b> Eyelid Reconstructions	13:40	<b>DR EMERITUS CHIBUGA</b> A case presentation: rare better visual outcome following severe ruptured globe
13:50	<b>PROF MORRIS.E HARTESTEIN</b> Tarsectomy in anterior and posterior congenital ptosis repair	13:50	<b>DR EDWIN MBUGUA</b> A review of the indications, outcomes, and complications of pars plana vitrectomy for vitreous hemorrhage at an urban eye hospital in nairobi, kenya
14:00	<b>DR ERIC D. HANSEN</b> Role of Topical Chemotherapy in Ocular Surface Tumors	14:00	<b>DR ANDREW BLAIKIE</b> Diagnosing Sight Threatening Diabetic Retinopathy with a Frugal Binocular Indirect Ophthalmoscope and a 14 Dioptres Condensing Lens
14:10	<b>DR MESERET EJIGU</b> Management of Epiphora in Children	14:10	<b>DR ASIWOME SENEADZA et al</b> African Retina Society (ARS) Session
14:20	Q and A	14:30	Q&A
14:30	<b>DR TUSINGWIRE PLIERS</b> Outcomes of autologous blood conjunctival graft	14:40	<b>PROF. MAHMOUD SOLIMAN</b> Endophthalmitis update
14:40	<b>BETESIDA EYLACHEW</b> Clinical and Histopathologic profile of Patients with Ocular Surface Squamous Neoplasia (OSSN)	15:00	<b>JOSEPH CONEY</b> Innovation starts with a vision: Deep dive into treatments vs outcomes of eye therapies
14:50	<b>DR THOMAS JOHNSON</b> Updates on Rhabdomyosarcoma	15:20	<b>DR OSCAR ONYANGO</b> Pearls of surgical management of Retinopathy of Prematurity
15:00	<b>DR JOON KIM</b> Unusual orbital Tumors	15:30	<b>DR ERIC D. HANSEN</b> Intraocular biopsies: Utility technique and risk
15:10	<b>DR SARA WESTER</b> Clinical Presentations and medical management of Thyroid Eye Disease	15:50	Q and A
15:20	<b>DR SARA WESTER</b> Indications and Surgical approaches to Thyroid Eye Disease		
15:30	<b>DR HUSNA MSANGI</b> Bilateral congenital upper eyelid eversion (Ectropion): A rare presentation with good response to conservative treatment: A single case report		
15:40	Q and A		
16:00	<b>NETWORKING BREAK</b>		
17:00	<b>END OF DAY 1</b>		





## DAY 1 COECSA 2022

### SUBSPECIALTY SESSIONS

### 21 September 2022

	<b>SPARROWHAWK</b> <b>FACILITATORS:</b> DR PATTY MOPAMBOLI	<b>HERON: WETLAB</b>	<b>IBIS: OPHTHALMIC EDUCATION</b> <b>FACILITATORS:</b> DR MELANIE CORBETT AND PROF CIKU MATHENGE
14:00	<b>ENTREPRENEURSHIP WORKSHOP</b>	<b>AGARWALS EYE HOSPITALS GROUP</b> Glued IOL with SFT - Wetlab	Basic TTT: Crash course <ul style="list-style-type: none"> <li>○ <b>MELANIE CORBETT</b> - The training process</li> <li>○ <b>CIKU MATHENGE</b> - Accreditation of units</li> <li>○ <b>MELANIE CORBETT</b> - Supporting trainees through structured supervision (ie: feedback, appraisal, CS &amp; ES conversations &amp; reports)</li> <li>○ <b>CIKU MATHENGE</b> - The COECSA curriculum and its assessment (WBA, portfolio evidence &amp; Exams)</li> <li>○ <b>MELANIE CORBETT</b> - Replace with feedback/appraisal practical</li> <li>○ <b>CIKU MATHENGE</b> - Cascading Training the Trainers</li> </ul>
	<b>DR AMOS KIBATA</b> Determining your break-even point		
14:45	<b>PRIMARY EYE CARE COURSE</b>		
	<b>PROF KHUMBO KALUA</b> Screening for refractive errors as a means of identifying congenital and developmental cataract in children		
15:15	Q and A		
15:20	<b>DR SHAMIM NAMWASE</b> Prevalence of low corneal endothelial density and correlates of corneal endothelial cell density among adults attending Mbarara University and referral hospital eye care centre		Q and A
15:30	<b>DR APAP JOCEF OBUA</b> Cataract Surgical Outcomes in Southwestern Uganda: A baseline study.		
15:40	<b>DR. KABEJJA JESCA MUGABA</b> A Sustained ROutine Cataract Auditing (SROCA) intervention to improve cataract outcomes in Uganda.		
15:50	Q and A		
16:00	<b>NETWORKING BREAK</b>		
17:00	<b>END OF DAY 1</b>		



**DAY 2 COECSA 2022  
PLENARY SESSIONS  
22 September 2022**

DAY 2 (AUDITORIUM)	
	<b>Themed session: Strengthening human resources for eye health</b>
08:00	<b>FACILITATORS:</b> DR TAMARA NYAKA/ DR ZIPPORAH PHIRI
08:05	<b>DR AARON MAGAVA</b> Eye health workforce planning/Eye health training
08:25	<b>DR HENRY NKUME BATUMBA</b> Ophthalmologist specialist training in Malawi
08:45	Q and A
	<b>OPENING SESSION</b>
09:00	Remarks from Congress Chair: Dr Chinsisi Nyirenda Remarks from President of OSM: Dr Shaffi Mdala Remarks from President of COECSA: Dr John Nkurikiye Remarks from Deputy Minister of Health Hoorable Enock Phale MP
10:00	<b>GRADUATION OF COECSA FELLOWS</b>
10:25	<b>GROUP PHOTO</b>
10:30	<b>NETWORKING BREAK</b>
	<b>Themed session: Health systems strengthening for diabetic retinopathy</b>
	<b>FACILITATORS:</b> DR MUCHAI GACHAGO AND DR RAHEEL KANJI
11:00	<b>PROF SIMON HARDING</b> Guide on establishing DR systematic screening
11:20	<b>DR PHIL BURGESS</b> Preventive blindness from diabetes: Planning a programme of service development and research across Malawi
11:30	<b>DR NYAWIRA MWANGI</b> Rationale for integration of services for diabetes mellitus and diabetic retinopathy in Kenya
11:40	<b>Q and A</b>
11:50	Envision Africa: We Enable Vision
11:58	<b>FACILITATOR:</b> DR DAVID KASONGOLE
12:00	<b>LECTURE FROM KEY NOTE SPEAKER_PROF CIKU MATHENGE</b>
12:30	<b>LUNCH BREAK</b>
	<b>Themed session: Conquering clinical uncertainties</b>
	<b>FACILITATORS:</b> DR ASIWOME SENEADZA AND DR SIMON ARUNGA
14:00	<b>PROF MAHMOUD SOLIMAN</b> Management of intraocular Foreign bodies
14:20	<b>PROF YEHIA SALAHELDIN</b> Complex cataract cases
14:40	<b>PROF KARL GOLNIK</b> The malingering patient
15:00	<b>PROF MUMA MULENGA</b> Synonymous myocilin mutations break their silence in a Zambian population attending selected referral eye health facilities
15:10	Q and A
	<b>Themed session: ESCRS mini symposium</b>
	<b>FACILITATORS:</b> DR ACKIM MASHOKO AND DR ANNE MUSIKA
15:20	<b>EBBA GHYNZY</b> My Cataract Surgery Outcome Results 2021
15:35	<b>YPE HENRY</b> EUREQUO Annual Report 2021
15:50	<b>VINCENT QIN</b> Overview of training programmes in ophthalmology in Europe
16:05	Q and A
16:15	<b>NETWORKING BREAK</b>
17:00	<b>COECSA AGM</b>
18:00	PREPARATION FOR GALA DINNER
19:00	GALA DINNER



**DAY 3 COECSA 2022  
PLENARY SESSIONS  
23 September 2022**

DAY 3 (AUDITORIUM)	
	<b>Themed session: Strengthening networks and collaborations</b>
	<b>FACILITATORS:</b> DR NYAWIRA MWANGI AND DR FRANK SANDI
08:00	<b>DR COVADONGA BASCARAN</b> The DR-NET: an international collaboration to improve services for diabetic retinopathy in Sub-Saharan Africa and beyond
08:10	<b>DR NICK ASTBURY</b> The RB Network
08:20	<b>Ms MARCIA ZONDERVAN</b> Glaucoma net
08:30	Q and A
08:40	<b>DR MIKE BURDON</b> Planning a service
09:00	<b>DR SIMON ARUNGA</b> Lions Club International Foundation SightFirst grants in the ECSA region
09:20	<b>DR KALA SATISH and AGARWALS HOSPITAL GROUP</b> Glued IOLs with SFT
09:30	Q and A
10:00	<b>NETWORKING BREAK</b>
	<b>Themed session: Towards excellence in ophthalmic training and practice</b>
	<b>FACILITATORS:</b> PROF. DUNERA ILAKO AND DR HENRY NKUME BATUMBA
10:30	<b>DR MELANIE CORBETT AND PROF CIKU MATHENGE</b> Implementation/Cascading of TTT
10:40	<b>PROF KARL GOLNIK</b> Optic neuritis
11:00	<b>DR MIKE BURDON</b> Cataract demand: How many ophthalmic personnel to train
11:20	<b>PROF KARIMURIO</b> Nuggets on how to conduct a population based study
11:40	Q and A
	<b>FACILITATOR:</b> DR AMOS NYAKA
12:00	<b>LECTURE FROM KEY NOTE SPEAKER_ PROF KHUMBO KALUA</b>
12:30	<b>LUNCH BREAK</b>
	<b>Themed session: A bright Future in Sight</b>
	<b>FACILITATORS:</b> PROF MUMA MULENGA AND DR PETROS KAYANGE
14:00	<b>DR KAHAKI KIMANI</b> Experience from the Kenya National Retinoblastoma Strategy
14:10	<b>PROF CIKU MATHENGE</b> The COECSA Education and Accreditation Agenda: Developments and Future Outlook
14:30	<b>DR AARON MAGAVA</b> 2030 In sight
14:40	Q and A
14:50	<b>DR JOHN NKURIKIYE AND DR SHAFFI MDALA</b> CLOSING CEREMONY
15:00	<b>NETWORKING BREAK AND END OF CONGRESS</b>
17:00	Night on the Town: Cash Bar_ Register at secretariat desk