

FAOPS 2025 Conference			
Day 1 November 14 th 2025			
Time	Activities	Responsible Person	
8:00 am -9:00 am	Registration	Registration Committee	
9:00 am – 1:00 pm	Workshop 1 TOPIC: Less Invasive Surfactant Administration (LISA)	Resource person: Prof Dr Boris Kramer and Dr Rajath Pajever Focal Person: Prof. Dr Sunil Raja Manandhar	Hotel Radisson, Lazimpat: Goshiankunda Hall
	Workshop 2 Topic: Kangaroo Mother Care	Resource person: Dr Sookee Socorro De Leon Mendoza and Focal Person: Dr Tumla Shrestha/Prof Kalpana U Subedi	Hotel Radisson, Lazimpat: Rara Hall
	Workshop 3 Topic: Strengthening Ultrasound diagnostic capacity in LMIC	Resource person: Dr. Jayoung Park Focal Person: Prof. Suman R Tamrakar	Hotel Manashlu, Lazimpat:
1-2:00pm	Registration		
Scientific Sessions			
Award Paper Session (Nepa Hall)			
Time	Topic	Presenter	Remarks
1.15-1.25pm	A Cross-sectional Study of Prevalence of Low Birth Weight and Maternal Risk Factors of Low Birth Weight in a Tertiary Hospital in Nepal	Dr. Alisha Mishra	
1.25-1.35pm	Neurodevelopmental Outcomes following documented Neonatal Sepsis; A Prospective Cohort Study from Nepal	Dr. Swechhya Vaidya	
1.35-1.45pm	Timing and Mode of Delivery in Intrahepatic Cholestasis of Pregnancy: A Rising Trend of LSCS in a Low-Middle-Income Country	Asmita Ghimire	
1.45-1.55pm	Trends of Neonatal Morbidity and Mortality in Preterm Infants (<34 Weeks) Admitted to the NICU of Tribhuvan University Teaching Hospital Over a Decade.	Dr. Pradeep Gupta	
Plenary Session I (Dhuku Hall)			
Chairperson: Prof V. Samuel Rajadurai			
Moderator: Dr Smriti Mathema			
Time	Titles	Presenters	Moderators
2:00 -2.20 pm	Pulmonary Vascular Disease in Preterm Infants.	Dr. Han-Suk Kim	
2.20-2.40pm	PAS, Placenta Accreta Syndrome	Dr Laila Arjumand Banu	
2:40- 3:00 pm	Tea Break		
3.00- 3.30pm	Inauguration		
3.30-4.00pm	MIRA Oration -Perinatal Health and The Future for Our Children in An Era of Climate Change	Prof Anthony Costello	Prof D S Manandhar
4.05-4.35pm	PESON Oration - An overview of Infants of Diabetic mothers	Prof. Ranjan Kumar Pejaver	Prof Ashma Rana
4.40-5.00	Special talk - Community-Based Perinatal Health : Female Commnity Health Volunteers-	Prof. Dr Rita Thapa	Prof. Dr Sunil Raja Manandhar

	From Vision to National Program		
Plenary Session 2			
Chairperson: Prof. Mohammad Shahidullah			
Moderator: Dr Smriti Mathema			
5.00-5.20pm	Disparities In Neonatal Care Across Countries and Regions: Further Research & Development for Equal Opportunities	Prof Satoshi Kusuda	
5.20-5.40pm	Perspectives On Neonatal Screening Programme in The FAOPS Countries	Prof V. Samuel Rajadurai	
6.00 pm Onward	Presidential Dinner		

Day 2 November 15 th 2025		
Scientific Sessions (Dhuku Hall)		
Time	Presentation Titles	Presenters
8.00-9.00	UNICEF Sponser Session	
Chairperson:Dr Ashma Rana		
Plenary session III: Advancing Care for the Preterm Infant: From Survival to Precision Medicine		
Chairperson: Prof Dr Sukhamoy Kangsha Banik		
Moderator: Dr Suchita Joshi		
9.00-9.20 am	Probiotic for Preterm Infants In Resource Limited Nations	Prof Sanjay Patole
9.20-9.40 am	Outcomes & Management of Extremely Preterm Infants in Japan	Dr Tetsuya Isayama
9.40-10.00 am	Born Too Soon Report and Preterm Birth	Prof Bo Jacobsson
10.00-10.20 am	From Detection To Precision Care: The Evolving Landscape of Retinopathy Of Prematurity In Bangladesh	Prof Md Abdul Mannan
Plenary Session IV: Advancing Maternal and Perinatal Care: From Obstetric Emergencies to Artificial Wombs		
1. Chairperson: Prof.Sk Zinnat Ara Nasreen		
Moderator: Dr Meeta Thapa Pandey		
Time	Presentation Titles	Presenters
10.20-10.40 am	Enhancing Prediction of Small for Gestational Age (SGA) Babies: Why, How & The Future	Dr. Azanna Ahmad Kamar
10.40-11.00 am	Sleep position and stillbirths	Prof Adrienne Gordon
11.00-11.20am	Artificial Placenta & Artificial Womb – The Next Big Thing in Perinatology?	Prof Dr Boris Kramer
11.20-11.40 am	Topic "Uterine inversion"	Prof Dr Ashma Rana
11.40 am - 12.00 pm	Adhering To the Middle Way – Contemporary Management of Placenta Accreta Spectrum	Dr Jin-chung shih
Plenary Session V: From Cord to Care: Innovations for Every Newborn, Everywhere		

Chairperson: Dr D R Aryal				
Moderator: Dr Anjila Ghimire				
12.00-12.20 pm	Good Outcomes Need Time- Umbilical Cord Management In 2025.			Dr Vijayendra Ranjan Baral
12.20-12.40 pm	Essential Newborn Care & Preventing Newborn Deaths: Sri Lankan Achievements & Regional Opportunities For Action			Dr. Surantha Perera
12.40-1.00 pm	Low cost-effective interventions - A game changer in neonatal survival in LMIC.			Prof. Mohammad Shahidulnlah
1.00-1.20 pm	Science of Zero Separation of Small & Sick Neonates & Need for Mother- Newborn Care Units			Prof Shashi Vani
1.20-2 .00 PM	Lunch			
Scientific Session (Dhuku Hall)				
Plenary Session VI: From Fetal Hypoxia to Neonatal Recovery: Challenges and Innovations Across Settings				
Chairperson: Dr Vijayendra Ranjan Baral				
Moderator: Dr Kalpana U Subedi				
2.00-2.20 pm	Improving Diagnosis & Management of Fetal Hypoxia – Challenges of Translating Experimental Findings Into Clinical Practice			Prof. Ganesh acharya
2.20-2.40 pm	Japan’s Role in Promoting Neonatal Resuscitation in Asia			Prof. Shigeharu Hosono
2.40-3.00 pm	Nepal Neonatal Cardio Pulmonary Resuscitation(NNCPR)			Dr Arun Neupane
3.00-3.20 pm	Neonatal Encephalopathy in Resource limited settings: Challenges and Innovations			Prof Dr Sudha Basnet
FAOPS Council Meeting: 2-2.30 pm (Nepa Hall)				
3.20-3.40 pm	Tea Break			
Scientific Session- Oral Presentation (Subordinate halls)				
Oral Free Paper Presentation Session I (Nepa Hall)			Oral Free Paper Presentation Session II (Dhuku Hall)	
Theme: Innovations and Insights Across the Spectrum of Maternal–Fetal Medicine			Theme: From Maternal Risks to Neonatal Resilience: Advances in Diagnosis and Management	
Chairperson: Prof Jitendra Pariyar			Chairperson: Prof Sudha Basnet	
Moderator: Dr Tumla Shrestha			Moderator: Ajanta Singh	
Time	Presentation Titles	Presenters	Presentation Titles	Presenters
3.40-3.50 pm	Targeted Fetal NGS Panel Reveals Genetic Conditions in Sonographically Normal Fetuses	Han-Ying Chen	Primary Thoracoscopic Repair in Patients with Esophageal Atresia and Tracheoesophageal fistula: A Multicenter Study in East Asia	Dr. Yudai Tsuruno
3.50-4.00 pm	Latent classes and risk factors of postpartum depression	Fengyuan Zhang	Approach to neonatal cardiac emergencies- A review	Dr Anjila Ghimire
4.00-4.10 pm	Analysis of National and Local Policies in the Birthing of Primigravid and	Maria Stephanie	Effect of antenatal corticosteroid therapy on women with clinical	Dr. Kana Saito

	Grand Multigravid Women in the Philippines		chorioamnionitis at a risk of preterm birth A nationwide cohort study in Japan	
4.10-4.20 pm	Fetal outcome of adolescent pregnancy in a tertiary care center in western Nepal: A case control study	Dr Sweta Mahato	Prevalence of Maternal anaemia and its Impact on Perinatal Outcome	Dr. Sandeep Shrestha
4.20-4.30 pm	Group A Streptococcal Toxic Shock Syndrome in Japan	Prof. Junichi Hasegawa	Red Cell Distribution Width as a Diagnostic and Prognostic Biomarker in Neonatal Sepsis	Aliyyah Mohammad Khuzaini

Oral Free Paper Presentation Session III (Nepa Hall)			Oral Free Paper Presentation Session IV (Abott Sponser) (Dhuku Hall)	
Theme: Accelerated technologies for maternal health and Outcomes			Theme: Improving Preterm Outcomes Through Innovation, Evidence, and Equity	
Chairperson: Dr Sushila Shrestah			Chairperson: Dr Sunil Raja Manandhar	
Moderator: Dr Needa Shrestha			Moderator: Dr Angila Ghimire	
Time	Presentation Titles	Presenters	Presentation Titles	Presenters
4.40-4.50 pm	Clinical Effectiveness and Reproductive Outcomes of a Modified Double Vertical Compression Suture Technique for Postpartum Hemorrhage.	Dr. Hasumi Tomita	Bubble CPAP Therapy for Neonatal Respiratory Distress & Its Failure: A Descriptive Analysis from a Level III NICU of Bangladesh	Dr. Sharmin Afroze
4.50-5.00 pm	Delayed-Interval Delivery in Twin Pregnancies	Ms. Shian Shiow - Chen	Neonatal Outcome of IVF pregnancy	Nargis Ara Begum
5.00-5.10 pm	Simulation-Based Strategies for Maternal Emergency Care in Rural Japan.	Dr. Hikaru Kiyokawa	Feasibility and Impact of Simplified Incubators and Flow Generators for Neonates in Low-Resource Settings: Evidence from Laos and Sierra Leone.	Dr. Eiji Hirakawa
5.10-5.20 pm	Current status of epidural delivery at one hospital.	Erika Sudo	Comparison Between Caffeine and Aminophylline For The Treatment Of Apnea Of Prematurity First Randomized Controlled Trial in Bangladesh.	Dr. Israt Jahan Zerin
5.20-5.30 pm	Gestational diabetes: Implication for the Newborn	S.R Shrestha	A Cross-sectional Study of Prevalence of Low Birth Weight and Maternal Risk Factors of Low Birth Weight in a Tertiary Hospital in Nepal	Dr. Alisha Mishra
6:30pm Onward	Gala Dinner			

Day 3 November 16th 2025(Sunday)

8-10 am: FAOPS AGM

Scientific Sessions (Dhuku Hall)

Plenary Session VII : Understanding and Improving Perinatal Outcomes: Insights from Asia Oceania

2. Chairperson: Dr Sandhya Rani Panigrahy		
Moderator: Dr Tumla Shrestha		
Time	Presentation Titles	Presenters
8.30-8.50am	Towards safer motherhood. Addressing High Risk Pregnancy in Nepal.	Prof. Abha Shrestha
8.50-9.10am	Bridging the Gap: Improving Perinatal Health in Nepal	Dr Swaraj Rajbhandari
9.10-9.30 am	High-Risk Pregnancies in Low-Resource Settings: Lessons from Nepal.	Prof Heera Tuladhar
9.30-9.50am	Placental Histopathology—A Key to Understanding Adverse Pregnancy Outcomes	Prof Junu Shrestha
9.50-10.10 am	Sleep position and still birth	Prof Adrienne Gordon
Plenary Session VIII: Integrating Maternal, Neonatal and Emergency Innovations for Better Perinatal outcomes		
Chairperson: Dr Kasturi Malla		
Moderator: Dr Meeta Thapa Pandey		
Time	Presentation Titles	Presenters
10.10-10.30am	Impact of Gynaecological condition in Pregnancy and delivery	Prof. Nira Singh Shrestha
10.30-10.50am	HIE & role of obstetrician	Prof. Milind R Shah
10.50-11.10am	Advancing neonatal care in the asia-oceania region through morbidity-specific interventions	Dr Socorro de Leon-Mendoza
11.10-11.30am	Nepal Ambulance Service (NAS) an example of innovation and integration of Pre- hospital Management service in Nepal	Dr Kulesh Thapa
11.30a-11.50am	Exploring Fetal Alcohol Syndrome In The Philippines : History, Impact & Controversies Unveiled.	Dr. Jose Salazar
Plenary Session IX: Advancing Maternal–Fetal Health: Innovations and Interventions for Safer Pregnancy		
Chairperson: Prof. Heera Tuladhar		
Moderator: Dr Tumla Shrestha		
Time	Presentation Titles	Presenters
11.50-12.10pm	Perinatal Factors Affecting Fetal Brain Development And Interventions.	Dr Diosdado v Mariano
12.10am-12.30 pm	Wearables in pregnancy for advancing perinatal care	Dr Tan Kok Hian
12.30-12.50pm	Laparoscopy in pregnancy	Prof. Gyanendra Karki,
12.50-1.10pm	Infant of Hypertensive mother	Prof Ranjan Kumar Pejaver
1.10-2 PM	LUNCH	
Scientific Session (Dhuku Hall)		
Plenary Session X: Managing Maternal and Neonatal Risks: From Obstetric Emergencies to Evidence-Based Interventions		
Chairperson: Dr Swaraj Rajbhandari		
1. Moderator: Azanta Singh		
Time	Presentation Titles	Prsenters
2.00-2.20pm	Cervical Cerclage, Once Again-	Dr. Shinji Tanigaki
2.20-2.40	Anemia in pregnancy	Prof. Meamoru Tanaka
2.40-3.00pm	Use of laparoscopy in obstetrics: further perspective in Nepal	Prof Suman Raj Tamrakar
3.00-3.20	PPH as an obstetric emergency.	Prof Ganesh Dangal,
3.20-3.40	Management of Hemodynamically Significant PDA via Echocardiography in Extremely Preterm Neonates: Navigating the Evidence Gap.	Prof. Dr Sunil Raja Manandhar
3.40-4.00 Pm	Tea Break	
Scientific Session- Oral Presentation (subordinate halls)		

Oral Free Paper Presentation Session V (Nepa Hall)			Oral Free Paper Presentation Session VI (Dhuku Hakk)	
Theme: Neonatal Health in Focus: Infection, Hypothermia, and Clinical Innovation			Theme: Leveraging technology for safer maternal and newborn outcomes	
Chairperson: Dr Kalpana U Subedi			Chairperson: Dr SB Karmacharya	
Moderator: Angila Ghimire			Moderator: Meeta Thapa Pandey	
Time	Presentation Titles	Presenters	Presentation Titles	Presenters
4.00-4.10pm	Neonatal Hypothermia Prevalence in a Tertiary Referral Birthing Center in Nepal	Ranjan Dhungana	Evaluation of the applicability of freeze-dried human breast milk in neonatal intensive care units	Kana Saito
4.10-4.20pm	Development of an Interactive Quiz Prototype to Enhance Clinical Reasoning in Neonatal Emergencies for Junior Doctors in Limited-Resource Settings	Dr. Aliyyah Binti Mohammad Khuzaini	Bad Obstetric History and Sibling Recurrence: Why Prenatal Diagnosis Matters in Nepal	Dr Suravi Aryal
4.20-4.30pm	Congenital Syphilis: Rejuvenation of a forgotten entity?	Dr Suchita Joshi	Postpartum Depression and Social Support as Predictors for Parenting Self-efficacy during Six Month After Childbirth among Women in Nepal	Dr Tumla Shrestha
4.30-4.40pm	Neonatal Meningitis	Dr. Enamul Hoque Chowdhury	Nationwide Survey on Neonatal Resuscitation Across Delivery Facilities in Japan	Dr. Hasumi Tomita
Oral Free Paper Presentation Session VII (Nepa Hall)			Oral Free Paper Presentation Session VIII (Dhuku Hall)	
Theme: Improving Maternal and Neonatal Outcomes: Evidence, Practice, and Quality Improvement			Theme: Advancing Maternal and Perinatal Care: Clinical Insights and Supportive Interventions	
Chairperson: Dr Kulesh Thapa			Chairperson: Dr Bina Basnyat	
Moderator: Dr Needa Shrestha			Moderator: Smriti Mathema	
Time	Presentation Titles	Presenters	Presentation Titles	Presenters
4.40-4.50	Implementing multiple parallel changes on a NICU: can it be done and does it improve outcomes?	Prof. Austin Topun	Reported and Unreported Adverse Events of LongTerm Tocolysis with Ritodrine Hydrochloride A Retrospective Observational Study in a Japanese Hospital	Hiroshi Mori
4.50-5.00	Improving clinical data documentation in a special care newborn unit using a structured clinical form: a quality improvement study	Dr. Abu Faisal Md Pervez	Maternal blood pressure before the onset of eclampsia and stroke during labor at term	Shunji Suzuki
5.00-5.10	Experience of First Time Mothers Regarding Postnatal Care in a Community	Shrijana Basnet	Perinatal Outcomes of Breast Cancer Diagnosed During Pregnancy: A Retrospective Study	Dr. Erika Sawamura
5.10-5.20	Postpartum Depression and Infant Socioemotional Outcomes in Nepal	Sangita Pudasainee	Prenatal Screening and Diagnostics as Cornerstones in the Early Detection and Management of Fetal Chromosomal and Structural Anomalies	Dr Madhu Shakya
5.20-5.30	Maternal Fasting Serum M-CSF and Preterm Birth Risk	Ms. Xinyi Lyu	Development of a Culturally Sensitive Psychosocial–Spiritual Support Framework for Parents of Infants in Malaysian NICUs: A Qualitative Research Protocol	Aliyyah Mohammad Khuzaini

5.30pm Onward-	CLOSING (Dhuku Hall)
----------------	----------------------

<p>POSTER PRESENTATION</p> <p>Display: 14th Nov 2025 1.00pm onward</p> <p>Assessment 15th Nov 2025 12.30 -2.30pm</p>
--

Presenters	Titles	Area
Dr Fengyuan Zhang	Circulating RNA levels are associated with postpartum depressive symptoms (Po1)	NEPA HALL
Dr Yuki Suju	Maternal Emergency Transport Times in Miyagi Prefecture, Japan: Annual Trends and Comparison by Onset Facility Type (Po2)	
Dr Needa Shrestha	Incidence of congenital birth defect among live birth Neonates in a tertiary level maternity hospital of Nepal. (Po3)	
Dr Astha Singh	Exploratory Two-Step Cluster Analysis of Preterm Babies. (Po4)	
Dr Shraddha Shrestha	A Comparative study of Apgar score and cord blood analysis in early diagnosis and outcome prediction of Perinatal Asphyxia. (Po5)	
Dr.Uttara Gautam	Encephalocele with Severe Craniofacial Anomalies in a Preterm Stillbirth: Implications of Missed Antenatal Care in Rural Nepal (Po6)	
Dr Saroj Tamli	Hyper coiling of the Umbilical Cord Leading to Preterm Delivery: A Case Report (Po7)	