

18th December Free Paper Hall-1 (08:00 am to 10 am) OFP-1 to OFP-13

PAPER NO	NAME	TOPIC
OFP-1	Dr Simmy Anuradha	Diabetic ketoacidosis - a case series from a tertiary care hospital during COVID 19 pandemic.
OFP-2	Dr Hetal Pramod Budh	Alarms Safety in a Tertiary Care Neonatal Unit of a Medical College: A Quality Improvement Study
OFP-3	Dr Hetal Pramod Budh	EFFECT OF KANGAROO MOTHER CARE ON CEREBRAL HEMODYNAMICS IN PRETERM NEONATES ASSESSED BY TRANSCRANIAL DOPPLER SONOGRAPHY IN MIDDLE CEREBRAL ARTERY: A PROSPECTIVE INTERVENTIONAL STUDY
OFP-4	Dr Hetal Pramod Budh	Endotracheal Intubation in Neonates: A Prospective Observational study
OFP-5	Dr <u>Aanchal Sachdeva</u>	Evaluation of Extended Sick Neonate Score (ESNS) to predict immediate outcome of sick neonates
OFP-6	Dr Fathima Sabahath	Intervention Bundle to improve high risk neonatal follow up in a Tertiary hospital
OFP-7	Dr Pratima Anand	RAM Cannula (RAM) Versus Fischer and Paykel prongs (FPP) interface for nasal CPAP as primary respiratory support: A Randomised Control Trial
OFP-8	Dr Vishwas Rao	Discharge in Transport KMC- A Quality improvement Study
OFP-9	<u>Dr Swapnik</u> Kandepi	CLABSI in neonates - a case control study
OFP-10	Dr. Vivek Kumar	Body composition in preterm very low birth weight infants fed unfortified breast milk compared to fortified breast milk: A randomized control trial
OFP-11	Dr Vindhya Narayanaswamy	PLETHYSMOGRAPH VARIABILITY INDEX IN CORRELATION WITH INFERIOR VENACAVA COLLAPSIBILITY INDEX IN TERM AND LATE PRETERM NEONATES – AN OBSERVATIONAL STUDY
OFP-12	DR.KIRANKUMAR HARIDAS	Growth pattern of Preterm babies' ≤34weeks of Gestational age in a tertiary care hospital-A Retrospective study
OFP-13	Dr Thangella Manasa	Feasibility and sustenance of exclusive breast feeding in COVID mothers

18th December Free Paper Hall-2 (08:00 am to 10 am) OFP-14 to OFP-26

PAPER NO	NAME	TOPIC
OFP-14	Dr Shilpa Kalane	Electrocardiogram versus pulse oximeter for heart rate assessment in delivery room – A prospective observational study
OFP-15	Dr. Sonali Goyal	To compare the efficacy of non-pharmacological agents for analgesia during screening for retinopathy of prematurity.
OFP-16	Dr.Anjali S Raj	ImpactOf Maternal Covid -19 Infection On Exclusive Breastfeeding and Short Term Outcomes Of Low Birth Weight (LBW) Infants – A Retrospective Cohort Study
OFP-17	Dr Devaram Sowmya	RISK FACTORS ASSOCIATED WITH EXTRAUTERINE GROWTH RESTRICTION (EUGR) AMONG PRETERM < 34WEEKS- A PROSPECTIVE COHORT STUDY
OFP-18	Dr. Akash Sharma	Trends in survival and morbidities over four decades: a tertiary neonatal care units
OFP-19	Dr Melachuru S Charan	Neonatal Multi System Inflammatory Syndrome (MIS N) associated with Perinatal SARS CoV 2 exposure
OFP-20	Dr Harish Sudarsanan	Effectiveness of visual intervention tool in improving LATCH score in mothers
OFP-21	<u>Dr Abhinav Sharma</u>	Role of Amplitude-integrated Electroencephalography and General movements pattern assessment for predicting neurodevelopmental outcome in preterm neonates
OFP-22	Dr Gurujala Mahadeva Ramya	MODIFIED CARDIOVASCULAR PROFILE SCORE AS A PREDICTOR OF PERINATAL MORBIDITY, MORTALITY AND NEURODEVELOPMENTAL OUTCOME AMONG FETAL GROWTH RESTRICTED BABIES - A SINGLE CENTRE PROSPECTIVE COHORT STUDY
OFP-23	Dr Siddharth Madabhusi	<u>Clinical utility of clinical exome sequencing- A single centre experience ata tertiary level NICUfrom South India</u>
OFP-24	Dr. Sandipan Sen	Aetiology, outcome and short term renal survival of Acute Kidney Injury in Neonatal Intensive care unit: a prospective observational study in a tertiary care hospital of Eastern India
OFP-25	Dr Venkatesh Murthy	Role of Neutrophil lymphocyte ratio, platelet lymphocyte ratios and mean platelet volume as surrogate marker in neonatal sepsis
OFP-26	Dr Hariharan S	Impact of Neonates Born to COVID Positive Mothers - A Cross Sectional Observational Study

18th December Free Paper Hall-1 (03:00 pm to 05 pm) OFP-27 to OFP-40

PAPER NO	NAME	TOPIC
OFP-27	Dr Deepa Upasi	Hammersmith neonatal neurological examination (HNNE) and Infant neurological examination (HINE) are holistic approach towards screening the high risk neonates for neurodevelopmental delay
OFP-28	DR PREETHI J D	IMPLEMENTATION OF DELAYED CORD CLAMPING IN TERM NEONATES AS A QUALITY INDICATOR IN A TERTIARY CARE HOSPITAL-AN INTERVENTIONAL STUDY
OFP-29	Dr KALTHI VAISHNAVI	ROLE OF CRANIAL ULTRASONOGRAPHY IN EVALUATION OF BRAIN INJURIES IN PRETERM NEONATES
OFP-30	Dr Sarvesh Kohli	Validity of acute physiology derangements for diagnosis of early onset neonatal sepsis
OFP-31	Dr Col Subhash Chandra Shaw	Gestational age specific nomogram of transcutaneous bilirubin in first 120 hours of life for term and late preterm Indian neonates
OFP-32	Dr. Shivam Bansal	Modified Kramer's versus Kramer's method for clinical assessment of jaundice in term and near term neonates
OFP-33	Dr. Rushi Barot	Temperature Monitoring in Children: An Agreement Study
OFP-34	Dr Fenil Thakkar	<u>Randomized control trial to compare the effect of sucrose given to infant to reduce pain during immunization against those who were not given sucrose</u>
OFP-35	<u>Dr. Jagjit Dalal</u>	Isolated agenesis of the corpus callosum in neonate and short-term normal neurodevelopment during infancy: a case report
OFP-36	Dr Arpita Kulshrestha	Ranibizumab vs Laser for zone 2 type 1 retinopathy of prematurity (ROP): A randomized controlled trial
OFP-37	<u>Dr Mohammed Zakiulla</u>	ASSESSMENT OF GENERAL MOVEMENTS FOR PREDICTION OF NEURODEVELOPMENT OUTCOMES IN HIGH-RISK INFANTS
OFP-38	DR KMSK Krishna	Validity of Intergrowth-21st Growth Standards for diagnosis of Intrauterine Growth Restriction in Neonates
OFP-39	Dr Col G Shridhar	Pattern of postnatal weight loss among healthy, exclusively breastfed neonates
OFP-40	Dr RAKESH REDDY S	Use of antenatal corticosteroids for preterm birth in Chengalpattu Medical College and Hospital: providers knowledge, attitudes and practices

18th December Free Paper Hall-2 (03:00 pm to 5 pm) OFP-41 to OFP-54

PAPER NO	NAME	TOPIC
OFP-41	Dr Sunil Sharma	Feasibility of minimal enteral nutrition during therapeutic hypothermia for perinatal asphyxia: four-year experience from a tertiary care hospital from India
OFP-42	Dr. K. Nazira	Morbidity profile and short-term outcomes of low birth weight(LBW) neonates delivered in a tertiary care centre.
OFP-43	Dr KUSHAL TALUKDER	Treatment of multi-drug resistant neonatal sepsis with Polymyxin B: a retrospective analysis
OFP-44	DR Md Waseem Uddin	Clinical study to determine the predictability of significant rebound hyperbilirubinemia in neonates after phototherapy and conditions likely to be associated with it at tertiary care hospital in eastern India: a prospective observational study
OFP-45	Dr Vidhya Shankari N	FACTORS AFFECTING WEIGHT GAIN OF VERY LOW BIRTH WEIGHT BABIES DURING NICU STAY
OFP-46	Dr Vidhya Shankari N	PREDICTION OF MORBIDITY IN INFANT OF GESTATIONAL DIABETIC MOTHER
OFP-47	DR TANMESH KUMAR SAHU	Evaluating neonatal pain and physiological stress using Premature infant pain profile - Revised (PIPP-R) scores during Minimally Invasive Surfactant Therapy (MIST)
OFP-48	Dr Manish Swami	Emerging Infection with uncommon pathogen ElizabethkingiaMeningoseptica in NICU
OFP-49	Dr.Ruchi Sonkar	Maternal stress and early initiation of breastfeeding
OFP-50	Dr K. SAI POOJA REDDY	Pulse Oximetry as screening test for Early onset sepsis in Newborns in Tertiary care hospital.
OFP-51	Dr.G.BRIJESH YADAV	A STUDY OF EARLY NEONATAL MORBIDITY IN LATE PRETERM
OFP-52	<i>Dr Shyam Sundar Sharma</i>	Correlation of serum lactate levels, Perfusion Index and Plethysmography variability index with invasive BP in late preterm and term infants with shock
OFP-53	Dr Jonaki Pal	<i>A Study on outcome of preterm neonates with Respiratory Distress Syndrome treated with Minimally Invasive Surfactant Therapy in comparison to INSURE</i>
OFP-54	Dr Sahana Devadas	Safety and efficacy of human milk-based fortifier in preterm infants – A single center observational study

19th December Free Paper Hall-1 (08:00 am to 10 am) OFP-55 to OFP-67

PAPER NO	NAME	TOPIC
OFP-55	Dr Kiran Sannalli	Precision therapy in an infant with DEND syndrome (Developmental delay, Epilepsy & Neonatal Diabetes): A Channelopathy of Brain & Pancreas
OFP-56	<u>Dr. Aradhana Mishra</u>	Surfactant Administration in Preterm babies (28-34 weeks) with Respiratory Distress Syndrome: LISA vs InSure, an Open Label Randomized Controlled Trial
OFP-57	<i>Dr. Priyanka Karnani</i>	Neonatologist Performed Ultrasound Guided Internal Jugular Vein Cannulation
OFP-58	<u>Dr Nikhil Tenneti</u>	Zinc Supplementation and Neonatal Outcomes in Very Low Birth Weight Infants: A Randomized Controlled Trial
OFP-59	Dr. K. Navanitha Reddy	Transcutaneous Bilirubin (TCB) vs Serum Bilirubin (TSB) estimation in Preterm Neonates with neonatal jaundice (NNJ) during phototherapy
OFP-60	Dr.G.Santosh Kumar Reddy	Clinical profile and laboratory aberrations in Infants of Diabetic Mothers and factors affecting their outcome
OFP-61	Dr.M.Shravanthi	Mean Platelet volume as an early predictor of Neonatal sepsis
OFP-62	Dr.N.Kishore Reddy	A study of incidence and risk factors associated with INSURE Therapy failure in Preterm neonates with respiratory distress syndrome
OFP-63	Dr. Harish Reddy	A study of multisystemic involvement & Comparison of Early Vs Delayed Cooling on Immediate Outcomes in Asphyxiated Term Infants Treated with Therapeutic Hypothermia (TH)
OFP-64	Dr. Radha Reddy	Multiorgan dysfunction (MOD) in neonates with Birth Asphyxia (BA): A Prospective cohort study
OFP-65	Dr Smriti Kumari	IMPROVING KMC DURATION USING QUALITY IMPROVEMENT METHODOLOGY AND QUALITATIVE ANALYSIS OF EFFECTS OF KMC ON PHYSIOLOGICAL PARAMETERS OF LOW BIRTH WEIGHT NEONATES
OFP-66	Dr Kajal Jain	Umbilical cord blood IgA levels and bacterial profile in preterm neonates born with maternal risk factors for early-onset neonatal sepsis
OFP-67	Dr Anitha Raju	COMPARITIVE STUDY OF POINT OF CARE ULTRASOUND SCORE WITH THAT OF CHEST ROENTGENOGRAM TO PREDICT EARLY SURFACTANT ADMINISTRATION IN PRETERM NEONATES WITH RESPIRATORY DISTRESS SYNDROME

19th December Free Paper Hall-2 (08:00 am to 10 am) OFP-68 to OFP-81

PAPER NO	NAME	TOPIC
OFP-68	Dr Shalini Agarwal	Comparison of classification of bronchopulmonary dysplasia in preterms by two NIH workshop definitions of 2001 and 2016: A retrospective observational study
OFP-69	Dr Anu Asaithambi	Hematocrit profile in at-risk term and preterm infants during the initial 48 hours of life: A prospective cohort study
OFP-70	Dr Suman Chaurasia	Procalcitonin for detecting culture-positive sepsis in neonates: A prospective, multi-centre study
OFP-71	Dr R. Dhinakaran	Vertical transmission of COVID -19 infection in a tertiary hospital in India - A prospective cohort study
OFP-72	Dr. SAMEER PATIL	The clinical course and the importance of optimal pressure ventilation in the management of Covid-19 positive neonate
OFP-73	Dr. SAMEER PATIL	Unusual Aggressive posterior retinopathy of prematurity: a case screened with infant retinal camera ^{1,2} amid covid pandemic crisis and treated by Anti-Vascular endothelial growth factor therapy ³ followed by laser therapy
OFP-74	Dr Varun Sharma	Reduction In Central Line Associated Blood Stream Infection (CLABSI) In NICU: A Quality Improvement Study
OFP-75	<u>Dr Mallarapu Kishore Kumar Naidu</u>	Serum transaminase levels in children with Influenza B infection
OFP-76	Dr Mahesh Chouday Athota	CLINICAL PROFILE AND OUTCOME OF H1N1 INFLUENZA IN CHILDREN ADMITTED TO TERTIARY CARE HOSPITAL
OFP-77	Dr Manoj Kumar Golla	Comparative study of Melatonin levels in Normal term Neonates and Neonates with Birth Asphyxia
OFP-78	Dr Sajna M k	UNRAVELLING THE POSSIBILITIES OF ACHIEVING FULL FEEDS DURING THERAPEUTIC HYPOTHERMIA - A RETROSPECTIVE OBSERVATIONAL STUDY IN A TERTIARY NEONATAL INTENSIVE CARE
OFP-79	Dr Subhash Arun	Comparison of UVC with PICC line insertion as a primary central line for reducing CLABSI (Central Line Associated Blood Stream Infections) in preterm infants with birth weight
OFP-80	Dr Harkirat Kaur	Incidence of acute kidney injury in Neonates and outcome: a prospective observational study
OFP-81	Dr Deepak Sharma	A quality improvement initiative to decrease number of pricks in VLBW neonates during first two weeks of life

19th December Free Paper Hall-A (08:00 am to 8:50 am) OFP-82 to OFP-87

PAPER NO	NAME	TOPIC
OFP-82	Dr. Rohit Sasi Dharan	25% Dextrose versus 24% Sucrose for heel-lancing in preterm infants: A Non-inferiority Randomized Controlled Trial
OFP-83	Dr. Kallem Venkat Reddy	NEONATAI - MOBILE APPLICATION TO IMPROVE NEONATAL CARE"
OFP-84	Dr Rameshwar Prasad	Ventricular Function as Predictor of Outcome in Congenital Diaphragmatic Hernia: A Systematic Review and Meta-analysis
OFP-85	Dr Kamirul Islam	Comparison between Newer Methods of Surfactant Administration and InSurE in Preterm Newborns with Respiratory Distress Syndrome on Non-invasive Respiratory Support: A Systematic Review and Meta-analysis
OFP-86	Dr Raja Ashok Koganti	A novel formula to estimate the pre-procedural insertion length of Peripherally Inserted Central Catheter (PICC) in neonates
OFP-87	Dr. Sandipan Sen	Improving the number of vaginally delivered babies receiving Kangaroo mother care (KMC) in post natal ward among neonates weighing between 1.8kg to 2.5kg in a tertiary neonatal unit of eastern India: A Quality Improvement study

19th December Free Paper Hall-B (08:00 am to 8:40 am) OFP-88 to OFP-92

PAPER NO	NAME	TOPIC
OFP-88	DR Chandrakala BS	Impact of training healthcare workers in resuscitation on asphyxia related deaths in High priority districts of Karnataka
OFP-89	Dr Vimlesh Soni	Supplementation of mother's milk with term versus preterm donor human milk in very low birth weight neonates: A Randomized Controlled Trial
OFP-90	Dr Vasanth Kumar. DL	Feasibility, sustainability, and effectiveness of the implementation of "facility-team-driven" approach for improving the quality of newborn care in South India
OFP-91	Dr Surg Lt Cdr (Dr) Parvathi P	Delayed cord clamping and hemodynamic instability in preterm neonates below 35 weeks
OFP-92	Dr Surg Lt Cdr (Dr) Parvathi P	Postnatal outcome of neonates born to Rh Negative mothers