



E-POSTER DISCUSSION SESSIONS

08 October 2022

12:00 - 13:00

Station 01 - E-POSTER DISCUSSION SESSION 01: EAP - PAEDIATRIC SURGERY

Moderation: Stefano Del Torso¹; Peter F. Hoyer², (¹European Academy of Paediatrics, Executive Committee, Italy, ²University Duisburg Essen, Klinik Für Kinderheilkunde Ii, Essen, Germany)

12:00 - 12:05 **PD001 - SURGERY IS STILL AN IMPORTANT ALTERNATIVE TO BETA BLOCKERS FOR TREATMENT OF CHILDREN WITH COMPLICATED INFANTILE HEMANGIOMAS**

Besiana Beqo; Paolo Gasparella; Christina Flucher; Emir Haxhija, (Medical University of Graz, Graz, Austria)

12:05 - 12:10 **PD002 - RESPONSE TO CHORIONIC GONADOTROPIN TREATMENT OF CRYPTORCHID PATIENTS AFTER ORCHIOPEXY: PREDICTION OF THE EFFECT BY USING PATIENTS' DERIVED GUBERNACULUM IN VITRO MODEL**

Nicola Zampieri¹; Andrea Errico²; Sara Vinco²; Iliara Dando², (¹University of Verona, Woman and Child Hospital, Pediatric Surgical Unit, Verona, Italy, ²University of Verona, Verona, Italy)

12:10 - 12:15 **PD003 - ANTIBIOTICS IN ACUTE APPENDICITIS: DOES ONE PROTOCOL FITS ALL AREAS?**

Simona Rusu; Katarzyna Polak; Inmaculada Vidal Gil; Marta Herrera Llobat; Marina Llanas Marco, (Hospital Universitario Nuestra Senora de Candelaria, Santa Cruz de Tenerife, Spain)

12:15 - 12:20 **PD004 - KNOWLEDGE ABOUT SURGICAL WOUND CARE AMONG PARENTS OF PEDIATRIC SURGICAL PATIENTS IN INDIA**

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Manish Pathak¹; Tanmay Motiwala²; Arvind Sinha²; Rahul Saxena²; Kirti Rathod²; Avinash Jadhav², (¹AIIMS Jodhpur, Jodhpur, India, ²AIIMS JODHPUR, JODHPUR, India)

12:20 - 12:25

PD005 - EFFICACY OF RECTAL KETAMINE AND MIDAZOLAM FOR PROCEDURAL SEDATION IN CHILDREN UNDERGOING OCULAR TONOMETRY

Laura Andreozzi¹; Francesca Rossetti²; Giacomo Bacci³; Marina Raspi²; Maria Pignotti²; Luca Pierantoni¹; Daniele Zama¹; Marcello Lanari¹; Andrea Messeri⁴, (¹IRCCS Azienda ospedaliero-Universitaria di Bologna, Via Massarenti, Italy, ²Meyer Children's Hospital, Florence, Italy, ³Pediatric Ophthalmology Unit, Florence, Italy, ⁴Azienda USL Toscana Centro, Florence, Italy)

**08 October 2022****12:00 - 13:00****Station 02 - E-POSTER DISCUSSION SESSION 02: LATE BREAKING INTENSIVE CARE****Moderation: Marloes Ijland, (Radboud University Medical Center, Department Of Intensive Care Medicine, Nijmegen, Netherlands)****12:00 - 12:05 PD006 - STAFF'S PERCEPTION OF THE IMPLEMENTATION THE PICU-DIARY IN AN ITALIAN PEDIATRIC INTENSIVE CARE UNIT: A QUALITATIVE STUDY**

Orsola Gawronski¹; Chiara Gagliardi²; Chiara Bochicchio¹; Corrado Cecchetti²; Angela Rossi²; Matteo Di Nardo²; Cristiana De Ranieri²; Tiziana Satta²; Vincenza Sansone¹; Emanuela Tiozzo¹; Immacolata Dall'Oglio¹; Federica Cancani², (¹Ospedale Pediatrico Bambino Gesù, Rome, Italy, ²Bambino Gesù Children's Hospital IRCCS, Rome, Italy)

12:05 - 12:10 PD007 - BEDSIDE POINT OF CARE TESTING FOR RESPIRATORY PATHOGENS IN PAEDIATRIC INTENSIVE CARE; A FEASIBILITY STUDY.

Kathryn Wilson; Helen Groves; Steven Mcvea; Julie Richardson, (Royal Belfast Hospital for Sick Children, Belfast, United Kingdom)

12:10 - 12:15 PD008 - TRIGGERS FOR PALLIATIVE CARE TEAM ACTIVATION IN THE PEDIATRIC INTENSIVE CARE: A 10 YEARS RETROSPECTIVE STUDY

Anna Zanin¹; Caterina Agosto¹; Antuan Divisic¹; Francesca Rusalen¹; Mehrengise Cooper²; Pierina Lazzarin¹; Franca Benini¹, (¹University of Padua, Padua, Italy, ²St Mary's Hospital, Imperial College Healthcare NHS Trust, London, United Kingdom)

12:15 - 12:20 PD009 - ADHERENCE TO SEPTIC SHOCK GUIDELINES AND OUTCOME : AN ANALYSIS OVER THREE DECADES OF PURPURA FULMINANS

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Nam Tran Vu¹; Pierre Tissieres¹; Luc Morin², (¹APHP. Paris Saclay - Bicetre Hospital, Le Kremlin Bicetre, France, ²Réanimation pédiatrique - Hopital Bicetre, Le Kremlin-Bicetre, France)

12:20 - 12:25

PD010 - AIR TEAM SEM: OUR EXPERIENCE

Manuel Rodríguez Martínez; Sonia Brió-Sanagustin; Fátima Castillo-Gómez; Elisabet Coca-Fernandez; Eulàlia Turon-Viñas; Juan Salazar Quiroz; Rodrigo Antonio Burgueño-Rico; Susana Boronat-Guerrero, (Hospital de la Santa Creu i Sant Pau, Barcelona, Spain)

**8 October 2022****12:00 - 13:00****Station 03 - E-POSTER DISCUSSION SESSION 03: ESPR - IMPROVING QUALITY OF CARE 1****Moderation: Olivier Baud, (Hôpitaux Univ Genève, Pediatrics, Geneva, Switzerland)****12:00 - 12:05 PD011 - CHILDHOOD CATCH-UP GROWTH AFTER FETAL GROWTH RESTRICTION IN A UNIQUE COHORT OF DISCORDANT, GENETICALLY IDENTICAL TWINS.**

Sophie Groene; Irma Gremmen; Erik Van Zwet; Arno Roest; Monique Haak; Jeanine Van Klink; Enrico Lopriore; Bastiaan Heijmans; Christiaan De Bruin, (Leiden University Medical Center, Leiden, Netherlands)

12:05 - 12:10 PD012 - SURVEY OF TRANSFUSION PRACTICES IN PRETERM INFANTS IN EUROPE.

Alexandra Scrivens¹; Nora Reibel²; Lisanne Heeger³; Simon Stanworth⁴; Enrico Lopriore³; Helen New⁵; Christof Dame²; Karin Fijnvandraat⁶; Emöke Deschmann⁷; Marta Aguar⁸; Kristin Brække⁹; Francesco Cardona¹⁰; Filip Cools¹¹; Ryan Farrugia¹²; Stefano Ghirardello¹³; Jana Lozar Krivec¹⁴; Katarina Matasova¹⁵; Tobias Mühlbacher¹⁶; Ulla Sankilampi¹⁷; Henrique Soares¹⁸; Miklós Szabó¹⁹; Tomasz Szczapa²⁰; Gabriela Zaharie²¹; Charles Roehr²²; Suzanne Fustolo-Gunnink²³, (¹Oxford University Hospitals NHS Foundation Trust, John Radcliffe Hospital, Oxford, United Kingdom, ²Charité Universitätsmedizin Berlin, Berlin, Germany, ³Leiden University Medical Center, Leiden, Netherlands, ⁴National Health Service (NHS) Blood and Transplant, Bristol, United Kingdom, ⁵NHS Blood and Transplant, London, United Kingdom, ⁶Amsterdam University Medical Center, Amsterdam, Netherlands, ⁷Karolinska Institutet, Stockholm, Sweden, ⁸La Fe University and Polytechnic Hospital, Valencia, Spain, ⁹Oslo University Hospital,, Ullevål, Oslo, Norway, ¹⁰Medical University Vienna, Vienna, Austria, ¹¹Universitair Ziekenhuis Brussel, Brussels, Belgium, ¹²Mater Dei Hospital, Malta, Malta, ¹³Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milan, Italy, ¹⁴University Medical Center Ljubljana, Ljubljana, Slovenia, ¹⁵Martin University Hospital, Martin, Slovak Republic, ¹⁶Universitätsspital Zürich, Zurich, Switzerland, ¹⁷Kuopio



University Hospital and University of Eastern Finland, Kuopio, Finland, ¹⁸Centro Hospitalar Universitário de São João, Porto, Portugal, ¹⁹Semmelweis University, Budapest, Hungary, ²⁰Poznań University of Medical Sciences, Poznań, Poland, ²¹UMF Iuliu Hatieganu, Cluj Napoca, Romania, ²²Nuffield Department of Population Health, University of Oxford, Oxford, United Kingdom, ²³Sanquin Blood Supply Foundation, Amsterdam, Netherlands)

12:10 - 12:15 **PD013 - INTRAUTERINE GROWTH RESTRICTION (IUGR) AND LOW BIRTH WEIGHT INCREASE THE RISK FOR ACUTE KIDNEY INJURY (AKI) IN PRETERM INFANTS**

Mariateresa Sinelli¹; Emanuela Zannin¹; Sara Ornaghi²; Eleonora Acampora²; Daniela Doni¹; Rosita Menichini¹; Maria Luisa Ventura¹, (¹FMBBM, San Gerardo Hospital, Monza, Italy, ²San Gerardo Hospital, Fondazione MBBM, Monza, Italy)

12:15 - 12:20 **PD014 - THE LEGISLATIVE FRAMEWORK OF DONOR HUMAN MILK AND HUMAN MILK BANKING IN EUROPE**

Daniel Klotz¹; Aleksandra Wesołowska²; Enrico Bertino³; Guido Moro⁴; Jean-Charles Picaud⁵; Antoni Gayà⁶; Gillian Weaver⁷, (¹Center for Pediatrics, Division of Neonatology and Pediatric Intensive Care Medicine, Freiburg, Germany, ²Laboratory of Human Milk and Lactation Research, Warsaw, Poland, ³Neonatal Unit, Turin, Italy, ⁴Associazione Italiana, Milan, Italy, ⁵University of Freiburg, Faculty of Medicine, University of Freiburg, Freiburg, Germany, ⁶Banc de Teixit, Barcelona, Spain, ⁷The Human Milk Foundation, Hertfordshire, United Kingdom)

12:20 - 12:25 **PD015 - IDENTIFYING INCIDENCE, TIMING AND POTENTIAL RISK FACTORS FOR EARLY HYPOGLYCEMIA IN VERY PRETERM INFANTS**

Margreet Koolen¹; Marijn Vermeulen², (¹Erasmus MC, Rotterdam, Netherlands, ²Erasmus MC Sophia Children's Hospital, University Medical Center Rotterdam, Rotterdam, Netherlands)

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PD016 - NEWBORN RECORD DOCUMENTATION AUDIT

Leina Ahmed¹; Claire Hughes¹; Anupam Gupta²; Gopi Vemuri¹,
(¹Manchester University NHS Foundation Trust, Manchester, United Kingdom, ²St Mary's Hospital, Manchester, United Kingdom)

12:30 - 12:35

PD017 - IMPROVING NEONATAL THERMOREGULATION THROUGHOUT CRITICAL CARE TRANSPORT

Justine Lister¹; Joseph Lee²; Joanne Chubb¹; Cath Harrison¹; Jessica Oldfield¹; Ellie Harrison¹, (¹Sheffield Children's NHS Foundation Trust, Sheffield, United Kingdom, ²Sheffield Children's hospital, Barnsley, United Kingdom)

**8 October 2022****12:00 - 13:00****Station 04 - E-POSTER DISCUSSION SESSION 04: LATE BREAKING
NEONATOLOGY 01****Moderation: Sandra Horsch, (Germany)**

12:00 - 12:05 **PD018 - THE OPTIMAL TIMING FOR SURGICAL LIGATION OF PATENT DUCTUS ARTERIOSUS AFTER FAILED INDOMETHACIN IN VERY PRETERM INFANTS: A 12-YEAR RETROSPECTIVE COHORT STUDY**

Satit Manopunya; Nirin Pattanapolrath; Shanika Kosarat; Varangthip Khuwuthyakorn; Mallika Pomrop; Warcharee Tantiprabha, (Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand)

12:05 - 12:10 **PD019 - CEREBRAL PALSY RATES OF CHILDREN BORN BEFORE 32 WEEKS GESTATION AT THE SIMPSON CENTRE FOR REPRODUCTIVE HEALTH IN EDINBURGH FROM 2009-2019**

Hilary Cruickshank; Magda Rudnicka, (NHS Lothian, Edinburgh, United Kingdom)

12:10 - 12:15 **PD020 - THE USE OF ASYNCHRONOUS VIDEO TO SUPPORT NEONATAL FOLLOW-UP SERVICES**

Hilary Cruickshank¹; Suzanne Offer², (¹NHS Lothian, Edinburgh, United Kingdom, ²NHS Highland, Edinburgh, United Kingdom)

12:15 - 12:20 **PD021 - RISK FACTORS IN THE DEVELOPMENT OF ROP: A 10-YEAR RETROSPECTIVE STUDY**

Nunzia Decembrino¹; Massimo Di Pietro²; Emilio Malerba²; Antonio Longo²; Miriam Gallo³; Carmine Mattia¹; Marisa Marletta¹; Maria Annunziata Conversano²; Maria Carmela Caracciolo⁴; Alessandro Saporito²; Vincenzo Di Benedetto²; Terenzio Avitabile²; Pasqua Betta², (¹AOU Policlinico G. Rodolico San Marco Catania, Catania, Italy, ²University

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of Catania, Catania, Italy, ³APSS Trento, Trento, Italy, ⁴university of
catania, catania, Italy)

12:20 - 12:25

PD022 - IMPROVING NEONATAL CARE USING DATA FROM THE NATIONAL CONGENITAL ANOMALY AND RARE DISEASE REGISTRATION SERVICE (NCARDS).

Kathryn Johnson¹; Jenny Broughan²; Daniel Cave¹, (¹Leeds Teaching Hospitals NHS Trust, Leeds, United Kingdom, ²National Disease Registration Service, Leeds, United Kingdom)

**8 October 2022****12:00 - 13:00****Station 05 - E-POSTER DISCUSSION SESSION 05: ESPR - NEUROLOGY OF THE NEWBORN****Moderation: Ana Alarcon¹; James Boardman², (1 Spain, 2University of Edinburgh, Mrc Centre For Reproductive Health, United Kingdom)****12:00 - 12:05 PD023 - PERINATAL RISK FACTORS FOR DEVELOPMENTAL COORDINATION DISORDER IN CHILDREN BORN EXTREMELY PRETERM**

Jenny Bolk¹; Karin Källén²; Aijaz Farooqi³; Maria Hafström⁴; Vineta Fellman⁵; Ulrika Aden⁶; Fredrik Serenius⁷, (1Karolinska Institutet, Stockholm, Sweden, 2Lund University, Lund, Sweden, 3University of Umeå, Umeå, Sweden, 4University of Gothenburg, Gothenburg, Sweden, 5Lund university, Lund, Sweden, 6Karolinska Institute, Stockholm, Sweden, 7Uppsala University, Uppsala, Sweden)

12:05 - 12:10 PD024 - IS THE APGAR SCORE PREDICTIVE OF POOR COGNITIVE AND MOTOR OUTCOMES AT FIVE YEAR OF AGE AMONG CHILDREN BORN EXTREMELY PRETERM?

Harald Ehrhardt¹; Rolf Maier²; Ulrika Aden³; Adrien Aubert⁴; Elizabeth S. Draper⁵; Anna Gudmundsdottir⁶; Heili Varendi⁷; Tom Weber⁸; Michael Zemlin⁹; Jennifer Zeitlin¹⁰, (1Justus-Liebig-University Gießen, Gießen, Germany, 2Philipps University Marburg, Marburg, Germany, 3Karolinska Institute, Stockholm, Sweden, 4Université Paris Cité, Inserm, INRAE, Paris, France, 5University of Leicester,, Leicester, United Kingdom, 6Karolinska Institutet, Stockholm, Sweden, 7University of Tartu, Tartu, Estonia, 8University of Copenhagen, Copenhagen, Denmark, 9Saarland University Hospital, Homburg, Germany, 10Center for Research in Epidemiology and StatisticS (CRESS), INSERM, INRA, Paris Cité University, Paris, France)

12:10 - 12:15 PD025 - ASSOCIATIONS BETWEEN BAYLEY-III FINE AND GROSS MOTOR SCORES AT 2.5 YEARS WITH THE MOVEMENT ABC-2



MANUAL DEXTERITY, AIMING AND CATCHING AND BALANCE AT 6.5 YEARS.

Cecilia Montgomery¹; Sirkku Setänen²; Ylva Kaul¹; Fredrik Serenius¹,
(¹Uppsala University, Uppsala, Sweden, ²University of Turku and Turku University Hospital, Turku, Finland)

12:15 - 12:20 **PD026 - REGIONAL CEREBRAL OXYGEN SATURATION AND SERUM BIOMARKERS TO PREDICT NEUROLOGICAL OUTCOME IN CHILDREN UNDERGOING CARDIAC SURGERY**

Débora Cañizo¹; Stephanie Hadley²; Marta Pérez¹; Alba Rivas¹; Sergio Benito¹; Maria Lucia Rossi³; Joan Sanchez-De-Toledo³; Marta Camprubí¹,
(¹Hospital Sant Joan de Déu, Barcelona, Spain, ²Boston Children's Hospital, Boston, United States of America, ³Sant Joan de Deu Hospital, Barcelona, Spain)

12:20 - 12:25 **PD027 - MATURATIONAL AMPLITUDE-INTEGRATED ELECTROENCEPHALOGRAPHIC (AEEG) CHANGES IN VERY PRETERM INFANTS**

Mar Velilla Aparicio¹; Nuria Carreras¹; Thais Agut²; Ana Alarcon¹; Alfredo García-Alix²,
(¹Hospital San Joan de Déu, Institut de Recerca Sant Joan de Déu, Barcelona, Spain, ²Fundación Nene, Madrid, Spain)

12:25 - 12:30 **PD028 - IMPROVING NEONATAL HYPOXIC ENCEPHALOPATHY HYPOTHERMIC CARE WITH ACTIVE COOLING DURING TRANSPORT AND AT BIRTH CENTRE: UK REGIONAL TRANSPORT DATA 2011-2021**

Aarti Mistry¹; Nicky Davey²; Don Sharkey¹,
(¹University of Nottingham, Nottingham, United Kingdom, ²CenTre Neonatal Transport Service, Leicester, United Kingdom)

12:30 - 12:35 **PD029 - EXTREMELY PRETERM BIRTH IS RELATED TO ALTERED REGIONAL BRAIN VOLUMES AT SCHOOL AGE**



Hedvig Kvanta; Nelly Padilla; Ulrika Aden, (Karolinska Institute, Stockholm, Sweden)

12:35 - 12:40 **PD030 - VISUAL PERCEPTION AND SOCIAL ABILITY IN CHILDREN BORN VERY AND EXTREMELY PRETERM**

Martin Johansson; Lena Hellström-Westas; Ylva Kaul; Cecilia Montgomery; Olga Kochukhova, (Uppsala University, Uppsala, Sweden)

12:40 - 12:45 **PD031 - EXPERT ANALYSIS COMPARED TO AUTOMATED ANALYSIS OF EEG FOR THE PREDICTION OF OUTCOME IN NEONATAL HYPOXIC ISCHAEMIC ENCEPHALOPATHY.**

Sean Mathieson; Vicki Livingstone; Fabio Magarelli; Mark O'Sullivan; John O'Toole; Gordon Lightbody; William Marnane; Sumit Raurale; Geraldine Boylan, (University College Cork, Cork, Ireland)

12:45 - 12:50 **PD032 - STAR ANISE POISONING AS A CAUSE OF INFANT SEIZURES**

Júlia Thió Casals; Albert Pi Compañó; Juan Salazar Quiroz; Marta Pujol Sanjuán; Elisenda Moliner Calderon; Anna Turon-Viñas; Júlia Serralabós-Ferré; Judit Casas Resa; Laura Català Altarriba; Susana Boronat-Guerrero, (Hospital de la Santa Creu i Sant Pau, Barcelona, Spain)

12:50 - 12:55 **PD033 - DIAGNOSIS OF FETAL CEREBRAL MALFORMATIONS. CONTRIBUTION OF MRI ABOUT 202 CASES.**

Karima Seddiki; Lynda Benhafssa, (Central hospital of Army, ALGEIRS, Algeria)

**8 October 2022****12:00 - 13:00****Station 06 - E-POSTER DISCUSSION SESSION 06: LATE BREAKING
PAEDIATRICS 01****Moderation: Marina Mamenko, (Ukraine)****12:00 - 12:05 PD034 - TAKING A SEXUAL HISTORY OF GENDER DIVERSE YOUTH:
A QUALITATIVE STUDY OF THEIR NEEDS TOWARDS HEALTHCARE
PROFESSIONALS**

Claire Casavant; Raphael Wahlen, (Université de Lausanne, Lausanne,
Switzerland)

**12:05 - 12:10 PD035 - TEACHING PROGRAMME TO HELP SCHOOL STUDENTS
RECOGNISE AND MANAGE ASTHMA EXACERBATIONS**

A Chandran¹; A Conte¹; K Elayar¹; A Khan¹; S Mehta¹; F Miah¹; R
Nagaraj¹; E Oworu¹; Js Park¹; L Saliba¹; V Sivaranjan¹; S Suri¹; E
Tandanu¹; J Coppel²; J Kearney²; S Herbert³, (¹Kings College University,
London, United Kingdom, ²Asthma Innovation Research (registered charity
no. 1168495), London, United Kingdom, ³Kings College Hospital, London,
United Kingdom)

**12:10 - 12:15 PD036 - REDUCTION OF ILEOCOLIC INTUSSUSCEPTION UNDER
SEDATION OR ANAESTHESIA: A SYSTEMATIC REVIEW OF
COMPLICATIONS**

Moran Shefler Gal¹; Shirly Gamzu²; Ron Jacob³; Daniel Cohen⁴; Itai
Shavit⁵, (¹Kaplan Medical Center, Rehovot, Israel, ²Shamir Medical Center,
Beer Yaakov, Israel, ³Haemek Medical Center, afula, Israel, ⁴. Nationwide
Children's Hospital, Columbus, United States of America, ⁵Hadassah
Medical Center, Jerusalem, Israel)

**12:15 - 12:20 PD037 - FROM BIOMARKERS TO BIOLOGICAL PATHWAYS IN
AUTISM: A SYSTEMATIC REVIEW AND MULTI-OMICS**

**BIOINFORMATICS ANALYSIS HIGHLIGHT NEUROIMMUNE AND METABOLIC NETWORKS IMPLICATED.**

Jane English¹; Daragh O'Boyle¹; Kirsten Dowling¹; Emily Ahern¹; Lauren Pawley¹; Sukainah Al Khalaf¹; Bodil Hammer Bech²; Tine Brink Henriken³; Richard Anney⁴; Lorna Lopez⁵; Louise Gallagher⁶; Ali Khashan¹, (1University College Cork, Cork, Ireland, 2Aarhus University, Aarhus, Denmark, 3Aarhus University Hospital, Aarhus, Denmark, 4Cardiff University, Cardiff, United Kingdom, 5Maynooth University, Maynooth, Ireland, 6Trinity College Dublin, Dublin, Ireland)

12:20 - 12:25 **PD038 - EVALUATION OF A POINT-OF-CARE ULTRASONOGRAPHY DECISION-SUPPORT ALGORITHM FOR THE DIAGNOSIS OF TRANSIENT SYNOVITIS IN THE PEDIATRIC EMERGENCY DEPARTMENT**

Marah Zoabi¹; Itai Shavit²; Noa Kvatinsky², (1Techneion Institute of Technology, Haifa, Israel, 2Rambam Medical Center, Haifa, Israel)

12:25 - 12:30 **PD039 - DOSE-RESPONSE OF VIRTUAL REALITY TRAINING OF PEDIATRIC EMERGENCIES IN A RANDOMIZED SIMULATION-BASED SETTING**

Alexander Hoffelner¹; Michael Wagner¹; Andrea Lietz¹; Julian Kraller², (1Medical University of Vienna, Wien, Austria, 2Medical University of Vienna, Vienna, Austria)

**8 October 2022****12:00 - 13:00****Station 07 - E-POSTER DISCUSSION SESSION 07: LATE BREAKING
NEONATOLOGY 02****Moderation: Nicola Robertson, (UK)****12:00 - 12:05 PD040 - NORDIC STUDY ON HUMAN MILK FORTIFICATION IN
EXTREMELY PRETERM INFANTS (N FORTE): A RANDOMISED
CONTROLLED TRIAL**

Georg Bach Jensen¹; Fredrik Ahlsson²; Anders Elfvin³; Lars Naver⁴; Magnus Domellof⁵; Thomas Abrahamsson¹, (¹Linköping University, Linköping, Sweden, ²Uppsala University, Uppsala, Sweden, ³Region Västra Götaland, Sahlgrenska University Hospital, Queen Silvia Children's Hospital, Gothenburg, Sweden, ⁴Karolinska University Hospital, Stockholm, Sweden, ⁵Umea University, Umea, Sweden)

**12:05 - 12:10 PD041 - UTILISING ADVANCEMENTS IN ONLINE TECHNOLOGY TO
PROVIDE REMOTE RESUSCITATION TRAINING IN DEVELOPING
COUNTRIES**

Kathryn Wilson¹; Jonathan Kajjimu²; Sarah Kapur¹, (¹Royal Belfast Hospital for Sick Children, Belfast, United Kingdom, ²Mbarara University of Science and Technology, Mbarara, Uganda)

**12:10 - 12:15 PD042 - EVALUATION OF MULTI ORGAN FAILURE IN INFANTS WITH
MILD PERINATAL ASPHYXIA**

Sezin Ünal¹; Nihal Demirel²; Mehtap Durukan-Tosun¹; Istemi Celik¹; Ahmet Y Bas², (¹University of Health Sciences, Ankara, Turkey, ²Ankara Yıldırım Beyazıt University, ankara, Turkey)

**12:15 - 12:20 PD043 - MATERNAL RBCS ALLOANTIBODIES IN BREAST MILK:
CLINICAL RELEVANCE IN EARLY AND LATE NEONATAL HAEMOLYTIC
ANEMIA**



Nunzia Decembrino¹; Sebastiano Pergolizzi²; Gabriella Anima²; Carmine Mattia²; Marisa Marletta³; Maria Annunziata Conversano²; Alessandro Saporito²; Maria Carmela Caracciolo³; Grazia Palano³; Maria Fragalà³; Sara Ambrogio³; Francesca Sottile³; Carolina Galletta³; Sebastiano Costanzo²; Caterina Carpinato⁴; Pasqua Betta², (¹AOU Policlinico G. Rodolico San Marco Catania, Catania, Italy, ²University of Catania, Catania, Italy, ³university of catania, catania, Italy, ⁴university of catania, Catania, Italy)

12:20 - 12:25 **PD044 - CARDIORESPIRATORY SIGNATURE OF LATE-ONSET NEONATAL SEPSIS: DEVELOPMENT AND EXTERNAL VALIDATION OF A PREDICTION MODEL IN 3 NEONATAL ICUS**

Sherry Kausch¹; Jackson Brandberg²; Jiaxing Qiu²; Joseph Isler³; Rakesh Sahni³; Karen Fairchild¹; Joseph Moorman²; Zachary Vesoulis⁴; Douglas Lake²; Brynne Sullivan¹, (¹University of Virginia School of Medicine, Charlottesville, United States of America, ²University of Virginia School of Medicine, CHARLOTTESVILLE, United States of America, ³Columbia University Vagelos College of Physicians and Surgeons, New York City, United States of America, ⁴Washington University in St. Louis, St. Louis, United States of America)

12:25 - 12:30 **PD045 - URINARY CALCIUM/CREATININE RATIO FOR PREDICTING NEPHROCALCINOSIS IN PRETERM INFANTS**

Hye Su Hwang¹; Seung Han Shin²; Seulgi Park²; Ee-Kyung Kim²; Han-Suk Kim², (¹Seoul National University Children's Hospital, Seoul, Korea, Republic of, ²Seoul National University Children's Hospital, Seoul, Korea, Republic of)

12:30 - 12:35 **PD046 - CARDIORESPIRATORY INSTABILITY AND REACTIVITY CORRELATE WITH BRAIN VOLUME AT TERM-EQUIVALENT AGE IN VERY LOW BIRTH WEIGHT INFANTS**

Brynne Sullivan¹; Sherry Kausch¹; Dimitrios Alexopoulos²; Christopher Smyser²; Zachary Vesoulis², (¹University of Virginia School of Medicine, Charlottesville, United States of America, ²Washington University in St. Louis, St. Louis, United States of America)

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12:35 - 12:40 **PD047 - THE DEVELOPMENT OF AN ONLINE INFORMATION PLATFORM TO SUPPORT PARENTS OF VERY AND MODERATE PRETERM BORN INFANTS**

Daniël Bossen¹; Monique Flierman²; Martine Jeukens²; Vincent Vijn¹; Raoul Engelbert¹, (¹Amsterdam University of Applied Sciences, Amsterdam, Netherlands, ²Amsterdam UMC, Amsterdam, Netherlands)

**9 October 2022****12:30 - 13:30****Station 01 - E-POSTER DISCUSSION SESSION 08: EAP - PAEDIATRIC
POTPOURRI - FOR EVERYONE 01****Moderation: Liviana Da Dalt, (Italy)**

12:30 - 12:35 **PD048 - SUBCUTANEOUS GRANULOMA ANNULARE CAN BE DISTINGUISHED FROM SUBCUTANEOUS VASCULAR ANOMALIES BY THE EPIFASCIAL MOUND SIGN IN THE IMAGING.**

Besiana Begu; Sebastian Tschauner; Paolo Gasparella; Emir Haxhija, (Medical University of Graz, Graz, Austria)

12:35 - 12:40 **PD049 - HEALTH SYSTEM BARRIERS EXPERIENCED BY EUROPEAN UNDERSERVED CHILDREN AND ADOLESCENTS IN VACCINATING AGAINST MEASLES AND/OR HUMAN PAPILLOMAVIRUS (HPV)**

Danielle Jansen¹; Hanneke Vervoort¹; Janine De Zeeuw¹; Michael Edelstein²; Jumanah Essa-Hadad²; Yanay Gorelik²; Maria Ganczak³; Daniela Filakovska Bobakova⁴; Pania Karnaki⁵; Idil Hussein⁶; Sandra Mounier-Jack⁷, (¹University Medical Center Groningen, Groningen, Netherlands, ²Bar-Ilan University, Safed, Israel, ³University of Zielona Gora, Zielona Gora, Poland, ⁴Univerzita Pavla Jozefa Safarika, Košice, Slovak Republic, ⁵Prolepsis, Kifisia, Greece, ⁶National Institute for Health and Welfare, Helsinki, Finland, ⁷London School of Hygiene and Tropical Medicine, London, United Kingdom)

12:40 - 12:45 **PD050 - IMPACT ASSESSMENT OF THE IMMUNIZATION WITH PNEUMOCOCCAL CONJUGATE VACCINE (PCV13) ON RESPIRATORY MORBIDITY AND MORTALITY AMONG UNDER-FIVE CHILDREN IN MOLDOVA**

Adela Horodisteanu-Banuh; Ninel Revenco; Olga Cirstea; Dorina Savoschin; Dina Bujor; Ana-Mihaela Balanuta, (Institute for Maternal and Child Healthcare, Chisinau, Moldova)



12:45 - 12:50 **PD051 - INTENSIVE REHABILITATIVE PROTOCOL RESTORES GAIT DISFUNCTION CAUSED BY EXPERIMENTAL CEREBRAL PALSY IN RATS – MODULATION OF CORTICAL HYPEREXCITABILITY AS A MECHANISM OF REHABILITATION**

Eduardo Sanches¹; Yohan Van De Looij²; Charlotte Dennez¹; Jerome Mairesse¹; Leticia Baud³; Quentin Barraud³; Olivier Baud¹; Gregoire Courtine³; Stéphane Sizonencko¹, (¹Geneva University Hospital-Scholl of Medicine, Geneva, Switzerland, ²EPFL Lausanne, Lausanne, Switzerland, ³EPFL, Geneva, Switzerland)

12:50 - 12:55 **PD052 - VALIDATION OF THE COGNITOT TOUCHSCREEN TOOL FOR THE ASSESSMENT OF EARLY EXECUTIVE FUNCTION.**

Laura O'Sullivan¹; Triona Casey¹; Michelle De Haan²; Neil Marlow²; Deirdre Murray¹, (¹University College Cork, Cork, Ireland, ²UCL, London, United Kingdom)

12:55 - 13:00 **PD053 - TEENAGE MATTERS: USING ADOLESCENT QUESTIONNAIRES TO ASSESS THE HEALTH AND WELL-BEING CONCERNS OF YOUNG PEOPLE PRESENTING TO THE EMERGENCY DEPARTMENT**

Bethany Ayres¹; Lalrukh Asim²; Lucy Pickard², (¹King's College London, London, United Kingdom, ²King's College Hospital NHS Foundation Trust, London, United Kingdom)

13:00 - 13:05 **PD054 - THE ROLE OF NLRP3 RS10754558 IN CHILDREN WITH GASTRITIS**

Cristina Oana Marginean; Maria Oana Sasaran; Claudia Banescu; Lorena Elena Melit, (George Emil Palade University of Medicine, Pharmacy, Sciences and Technology Targu Mures, Targu Mures, Romania)



13:05 - 13:10 **PD055 - SUBOPTIMAL CARE PATHWAY BEFORE A DIAGNOSIS OF SEVERE PHYSICAL ABUSE IN YOUNG CHILDREN: A CONFIDENTIAL INQUIRY IN WESTERN FRANCE**

Flora Blangis¹; David Malorey¹; Christèle Gras-Le Guen¹; Nathalie Vabres²; Georges Picherot²; Patricia Ricaud²; Martin Chalumeau¹; Elise Launay¹, (¹Université Paris Cité, Inserm, Centre for Research in Epidemiology and Statistics (CRESS), Paris, France, ²Nantes University Hospital, Nantes, France)

13:10 - 13:14 **PD056 - EPIDEMIOLOGY OF ACUTE BRONCHIOLITIS IN COVID-19 TIME**

Lorena Bermúdez Barrezueta; María Gutiérrez Zamorano; Marta Brezmes Raposo; Irene Sanz Fernández; Laura Sáez García; Pablo López Casillas; Carmen Fernández García-Abril; Marta Benito Gutiérrez; María Pino Velázquez; Vanesa Matias; Asunción Pino Vázquez, (Hospital Clínico Universitario de Valladolid, Valladolid, Spain)

13:14 - 13:19 **PD057 - PARENTS EXPERIENCES OF RECEIVING POSITIVE NEWBORN BLOODSPOT SCREENING RESULTS IN ENGLAND: RESULTS OF THE RESPOND STUDY**

Jane Chudleigh¹; Pru Holder¹; Kevin Southern²; James Bonham³; Alan Simpson¹; Francesco Fusco⁴; Stephen Morris⁴; Ellinor Olander⁵; Holly Chinnery⁶; Fiona Ulph⁷; Louise Moody⁸, (¹King's College London, London, United Kingdom, ²University of Liverpool, Liverpool, United Kingdom, ³Sheffield Children's NHS Foundation Trust, Sheffield, United Kingdom, ⁴University of Cambridge, Cambridge, United Kingdom, ⁵City, University of London, London, United Kingdom, ⁶St. Mary's University, London, United Kingdom, ⁷University of Manchester, Manchester, United Kingdom, ⁸Coventry University, Coventry, United Kingdom)

13:19 - 13:24 **PD058 - HOW CAN WE IMPROVE THE QUALITY OF HEALTH ASSESSMENTS OF CHILDREN WHO ARE IN THE SOCIAL CARE SYSTEM?**

EAPS

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Naila Nazi, (North East London Foundation Trust, Barking, United Kingdom)

**9 October 2022****12:30 - 13:30****Station 02 - E-POSTER DISCUSSION SESSION 09: ESPR - IMPROVING QUALITY OF CARE 2****Moderation: Irwin Reiss (Netherlands)****12:30 - 12:35 PD059 - ASSOCIATION BETWEEN EARLY EMPIRICAL ANTIBIOTICS AND ADVERSE CLINICAL OUTCOMES IN VERY PRETERM INFANTS – A NATIONWIDE STUDY FROM 2009-2018**

Nina Hapnes¹; Anlaug Vatne¹; Hans Jørgen Stensvold²; Ingvild Dalen³; Hans Jørgen Guthe⁴; Ragnhild Støen⁵; Anne Karin Brigtsen²; Arild Rønnestad⁶; Claus Klingenberg⁷, (¹University of Bergen, Bergen, Norway, ²Oslo University Hospital, Oslo, Norway, ³Stavanger University Hospital, Stavanger, Norway, ⁴Haukeland University Hospital, Bergen, Norway, ⁵St. Olav's University Hospital, Trondheim, Norway, ⁶University of Oslo, Oslo, Norway, ⁷UiT-The Arctic University of Norway, Tromsø, Tromsø, Norway)

12:35 - 12:40 PD060 - EARLY ANTIBIOTIC EXPOSURE IN VERY PRETERM INFANTS AND GUT MICROBIOTA AT ONE MONTH OF LIFE

Mathilde Letouzey¹; Johanne Delannoy²; Julio Aires²; Jean-Christophe Rozé³; Laurence Foix-L'Hélias⁴; Elsa Lorthe⁵; Marie-José Butel², (¹Poissy Saint Germain Hospital, Poissy, France, ²Université Paris Cité, Inserm, PARIS, France, ³Nantes University Hospital, Nantes, France, ⁴Trousseau Hospital, APHP, Sorbonne université, PARIS, France, ⁵Geneva University Hospitals, Geneva, Switzerland)

12:40 - 12:45 PD061 - LATE-ONSET SEPSIS - PATHOGEN DISTRIBUTION AND ADVERSE OUTCOMES IN A NATIONAL COHORT OF VERY PRETERM INFANTS DURING 2009-2018

Zuzana Huncikova¹; Anlaug Vatne¹; Hans Jørgen Stensvold²; Bodil Salvesen³; Ragnhild Støen⁴; Anne Karin Brigtsen²; Astrid Lang⁵; Knut Øymar⁶; Arild Rønnestad²; Claus Klingenberg⁷, (¹University of Bergen, Bergen, Norway, ²Oslo University Hospital, Oslo, Norway, ³Haukeland



University Hospital, Bergen, Norway, ⁴St. Olav Hospital, Trondheim, Norway, ⁵Akershus University Hospital, Lorenskog, Norway, ⁶Stavanger University Hospital, Stavanger, Norway, ⁷University Hospital of North Norway, Tromsø, Norway)

12:45 - 12:50 **PD062 - SWITCH FROM INTRAVENOUS TO ORAL ANTIBIOTIC TREATMENT OF TERM BABIES WITH EARLY ONSET INFECTION: A DANISH PROSPECTIVE MULTICENTER COHORT STUDY**

Emma Malchau Carlsen¹; Kia Dungu²; Anna Lewis³; Lise Aunsholt¹; Simon Trautner¹; Gorm Greisen¹; Bo Hansen³; Ulrikka Nygaard², (¹Copenhagen University Hospital Rigshospitalet, Copenhagen, Denmark, ²Copenhagen University Hospital, Rigshospitalet, København Ø, Denmark, ³Copenhagen University Hospital, Hillerød, Hillerød, Denmark)

12:50 - 12:55 **PD063 - PRETERM INFANTS ON EARLY SOLID FOODS AND VITAMIN D STATUS IN THE FIRST YEAR OF LIFE – A SECONDARY OUTCOME ANALYSIS OF A RANDOMIZED TRIAL**

Margarita Thanhaeuser¹; Fabian Eibensteiner¹; Margit Kornsteiner-Krenn¹; Melanie Gsöllpointner¹; Sophia Brandstetter¹; Ursula Koeller²; Mercedes Huber-Dangl¹; Christoph Binder¹; Alexandra Thajer¹; Bernd Jilma¹; Angelika Berger¹; Nadja Haiden¹, (¹Medical University of Vienna, Vienna, Austria, ²Klinik Hietzing, Viennese Gesundheitsverbund, Vienna, Austria)

12:55 - 13:00 **PD064 - BLOOD SAMPLING FROM UMBILICAL ARTERIAL CATHETERS MAY BE ASSOCIATED WITH DECREASED FLOW IN THE SUPERIOR MESENTERIC ARTERY**

David Healy; Roberto Chioma; Jurate Panaviene; Brian Walsh; Eugene Dempsey, (University College Cork, Cork, Ireland)

13:00 - 13:05 **PD065 - INDUCED PLASMA HYPEROSMOLARITY CAUSES A SUBSTANTIAL INCREASE IN CEREBRAL BLOOD FLOW IN THE PRETERM RABBIT PUP**



Claes Ekström¹; Bernhard Zimmermann²; Niklas Ortenlöf¹; Maria Iennaco²; David Boas²; Norman Barton³; Magnus Gram¹; David Ley¹, (1Lund University, Skåne University Hospital, Lund, Sweden, 2149 Medical Inc., Worcester, United States of America, 3Oak Hill Bio, Boston, United States of America)

13:05 - 13:10 **PD066 - BENEFITS OF FAMILY INTEGRATED CARE (FICARE) IN NEONATAL INTENSIVE CARE UNITS (NICU): A SYSTEMATIC REVIEW**

Shuchita Ahmed¹; Natalia Hounscome¹; Nikolay Drenchev²; Jose Fernandez¹; Heike Rabe¹, (1University of Sussex, Brighton, United Kingdom, 2University Hospitals Sussex, Brighton, United Kingdom)

13:10 - 13:15 **PD067 - PARENTAL PERCEPTION OF OPTIMISTIC VS. PESSIMISTIC PROGNOSTIC FRAMING IN THE NEONATAL ICU – A RANDOMIZED CONTROLLED CROSSOVER TRIAL (THE COPE-TRIAL)**

Fiona Forth¹; Florian Hammerle¹; Jochem König¹; Michael Urschitz¹; Philipp Neuweiler²; Eva Mildemberger¹; André Kidszun³, (1University Medical Center of the Johannes Gutenberg-University Mainz, Mainz, Germany, 2Johannes Gutenberg-University Mainz, Mainz, Germany, 3Inselspital, Bern University Hospital, University of Bern, Bern, Switzerland)

13:15 - 13:20 **PD068 - MINIMISING PARENT-BABY SEPARATION DURING NEONATAL RETRIEVALS - AN INSIGHT INTO CURRENT PRACTICE IN VICTORIA, AUSTRALIA**

Rachael Fleming; Kevin Wheeler; Michael Stewart, (Royal Children's Hospital, Melbourne, Australia)

**9 October 2022****12:30 - 13:30****Station 03 - E-POSTER DISCUSSION SESSION 10: ESPR - RESEARCH UPDATES IN RESUSCITATION****Moderation: Arjan Te Pas¹; Brett Manley², (1 Netherlands, 2The Royal Women's Hospital, Newborn Research Centre, Parkville, Australia)**

12:30 - 12:35 **PD069 - EVALUATING THE EFFICACY OF ENDOTRACHEAL EPINEPHRINE ADMINISTRATION AT STANDARD VERSUS HIGH DOSE DURING RESUSCITATION OF SEVERELY ASPHYXIATED NEWBORN LAMBS**

Calum Roberts¹; Yoveena Brian²; Darcy Tantanis²; Douglas Blank³; Shiraz Badurdeen²; Kelly Crossley²; Martin Kluckow⁴; Andrew Gill⁵; Emily Camm²; Robert Galinsky²; Nils Songstad⁶; Claus Klingenberg⁶; Stuart Hooper²; Graeme Polglase², (1Monash University, Clayton, Australia, 2Hudson Institute of Medical Research, Clayton, Australia, 3Monash Children's Hospital, Clayton, Australia, 4University of Sydney, Sydney, Australia, 5University of Western Australia, Perth, Australia, 6UiT-The Arctic University of Norway, Tromsø, Tromsø, Norway)

12:35 - 12:40 **PD070 - DETECTION AND AUTOMATIC PROCESSING OF TRANSCUTANEOUS DIAPHRAGMATIC EMG**

Cilia Frank¹; Tobias Reicherzer¹; Marie-Louise Herrmann²; Benjamin Ackermann²; Maximilian Mandl³; Holger Nahrstaedt⁴; Dirk Bergholz⁴; Jens Gruetzner⁴; Wolfgang Braun⁵; Ulrich Thome²; Andreas Flemmer¹; Mathias Klemme¹, (1Dr. von Hauner Children's Hospital of LMU Klinikum, Munich, Germany, 2Universitätsklinikum Leipzig, Leipzig, Germany, 3Ludwig-Maximilians-Universität München, München, Germany, 4Hasomed GmbH, Magdeburg, Germany, 5Fritz Stephan GmbH, Gackebach, Germany)

12:40 - 12:45 **PD071 - MILKING OF THE CUT-CORD DURING STABILIZATION OF VERY PRETERM INFANTS: A RANDOMIZED CONTROLLED TRIAL (THE MOCC STUDY)**



Walid El-Naggar; Souvik Mitra; Tim Disher; Barbara Parish; Christy Woolcott; Tara Hatfield; Douglas Mcmillan; Jon Dorling, (Dalhousie University, Halifax, Canada)

12:45 - 12:50

PD072 - ASSESSING THE SAFETY AND EFFICACY OF WAVEFORM CAPNOGRAPHY IN VENTILATED NEONATES UNDERGOING ROAD TRANSFER

Mia Kahvo, (St Michael's Hospital, Bristol, United Kingdom)

12:50 - 12:55

PD073 - MAY CEREBRAL OXYGENATION IMMEDIATELY AFTER BIRTH PREDICT LONG-TERM OUTCOME IN PRETERM NEONATES WITH A BIRTH WEIGHT \leq 1500 GRAMS AND/OR GESTATIONAL AGE \leq 32 WEEKS?

Christina Wolfsberger; Elisabeth Pichler-Stachl; Nina Höller; Bernhard Christian Schwabegger; Berndt Urlsberger; Gerhard Pichler, (Division of Neonatology, Graz, Austria)

12:55 - 13:00

PD074 - NOISE EXPOSURE DURING NEONATAL AMBULANCE TRANSPORT: IN-VIVO ASSESSMENT OF CURRENT AND NEWER ATTENUATION METHODS.

Aarti Mistry¹; Rebecca Calthorpe¹; Jennifer Firth¹; Michael Akeroyd¹; Donal McNally²; Don Sharkey¹, (¹University of Nottingham, Nottingham, United Kingdom, ²University of Nottingham, Nottingham, United Kingdom)

13:00 - 13:05

PD075 - CROWDSOURCING VIBRATION AND NOISE EXPOSURE DURING INTER-HOSPITAL TRANSPORT USING SMARTPHONE TECHNOLOGY: IMPROVING SAFETY WITH INTELLIGENT ROUTING

Rosalind Simpson¹; Thomas Partridge²; Andrew Leslie¹; David Morris²; Donal McNally²; John Crowe²; Don Sharkey¹, (¹University of Nottingham, Nottingham, United Kingdom, ²University of Nottingham, Nottingham, United Kingdom)



13:05 - 13:10 **PD076 - COMPARISON OF THREE INTRAOSSEOUS ACCESS DEVICES FOR RESUSCITATION OF TERM NEONATES: A RANDOMISED SIMULATION STUDY**

Alon Keller¹; Amit Boukai¹; Oren Feldman²; Raz Diamand²; Itai Shavit²,
(¹Technion Israel Institute of Technology, Haifa, Israel, ²Rambam Health Care Campus, Haifa, Israel)

13:10 - 13:15 **PD077 - TRENDS IN ACTIVE MANAGEMENT AND NEONATAL OUTCOMES OF BABIES BORN AT 22-24 WEEKS GESTATION IN ENGLAND AND WALES, 2017-2021**

Emily Van Blankenstein¹; Lucy Smith²; Grenville Fox³; Sarah Seaton²; Mario Martinez-Jimenez⁴; Petrou Stavros⁵; Cheryl Battersby¹,
(¹Chelsea and Westminster Hospital, London, United Kingdom, ²University of Leicester, Leicester, United Kingdom, ³Guy's and St. Thomas' NHS Foundation Trust, London, United Kingdom, ⁴Imperial College London, London, United Kingdom, ⁵University of Oxford, Oxford, United Kingdom)

13:15 - 13:20 **PD078 - FEASIBILITY OF TRANSCUTANEOUS CO2 MONITORING IN NEONATAL TRANSPORT**

Aoife Hurley¹; Cath Harrison², (¹Embrace, Leeds, United Kingdom, ²Embrace, Barnsley, United Kingdom)

**9 October 2022****12:30 - 13:30****Station 04 - E-POSTER DISCUSSION SESSION 11: ESPR - PAIN MANAGEMENT & COMFORT****Moderation: Jeroen Dudink¹; Ilia Bresesti, (¹UMCU-WKZ, Neonatology, Utrecht, Netherlands**

12:30 - 12:35

PD079 - PAIN ASSESSMENT AND TREATMENT IN HOSPITALIZED INFANTS, CHILDREN AND YOUNG PEOPLE

Ragnhild Maastrup¹; Kristina Holm²; Helle Haslund-Thomsen³; Janne Weis¹; Marianne Eg⁴; Betty Noergaard⁵; Claus Sixtus Jensen⁶; Anne Broedsgaard⁷; Helena Hansson⁸, (¹Rigshospitalet, Copenhagen, Copenhagen, Denmark, ²Hans Christian Andersen Children's Hospital, Odense University Hospital, Odense, Denmark, ³Aalborg University, Aalborg, Denmark, ⁴Viborg Regional Hospital, Viborg, Denmark, ⁵Lillebaelt Hospital, University Hospital of Southern Denmark,, Kolding, Denmark, ⁶Aarhus University Hospital, Aarhus, Denmark, ⁷Copenhagen University Hospital, Amager Hvidovre, Hvidovre, Denmark, ⁸Copenhagen University Hospital, Copenhagen, Denmark)

12:35 - 12:40

PD080 - DEVELOPMENT AND PSYCHOMETRIC EVALUATION OF EARLY PERIOD MOTHER-INFANT BONDING INDICATORS ASSESSMENT SCALE

Özge Karakaya Suzan¹; Nursan Cinar², (¹Sakarya University, Sakarya, Turkey, ²sakarya university, sakarya, Turkey)

12:40 - 12:45

PD081 - VITAL SIGNS, TEMPERATURE AND COMFORT SCALE SCORES IN INFANTS DURING ULTRA-HIGH-FIELD MR IMAGING.

Inge Van Ooijen¹; Kim Annink¹; Jeroen Dudink¹; Thomas Alderliesten¹; Floris Groenendaal¹; Marialuisa Tataranno¹; Maarten Lequin¹; Hans Hoogduin¹; Fredy Visser¹; Alexander Raaijmakers²; Dennis Klomp¹; Evita Wiegers¹; Manon Benders¹; Jannie Wijnen¹; Niek Van Der Aa¹, (¹University Medical Center Utrecht, Utrecht,



Netherlands, ²Eindhoven University of Technology, Eindhoven, Netherlands)

12:45 - 12:50

PD082 - CURRENT PAIN MANAGEMENT PRACTICES FOR NECROTIZING ENTEROCOLITIS IN EUROPEAN NEONATAL INTENSIVE CARE UNITS

Judith Ten Barge¹; Gerbrich Van Den Bosch¹; Naomi Meesters¹; Karel Allegaert²; Cristina Arribas³; Giacomo Cavallaro⁴; Felipe Garrido Martinez Salazar³; Genny Raffaeli⁵; Marijn Vermeulen¹; Sinno Simons¹, (¹Sophia Children's Hospital, Rotterdam, Netherlands, ²KU Leuven, Leuven, Belgium, ³Clínica Universidad de Navarra, Madrid, Spain, ⁴Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milan, Italy, ⁵Università degli Studi di Milano, Milan, Italy)

12:50 - 12:55

PD083 - QUANTIFICATION OF STRESS EXPOSURE IN VERY PRETERM INFANTS: DEVELOPMENT OF THE NEO-STRESS SCORE

Naomi Meesters¹; Gerbrich Van Den Bosch¹; Jolein Van Het Hof¹; Manon Benders²; Marialuisa Tataranno²; Irwin Reiss¹; Anton Van Kaam³; Sinno Simons¹; Monique Van Dijk¹, (¹Erasmus MC - Sophia Children's Hospital, Rotterdam, Netherlands, ²University Medical Center Utrecht Brain Center, Utrecht, Netherlands, ³Amsterdam UMC location University of Amsterdam, Amsterdam, Netherlands)

12:55 - 13:00

PARENTS' VOCAL CONTACT IN THE NEONATAL UNIT AND INFANT'S FACE PREFERENCE AT 7 MONTHS

Anette Aija¹; Jukka Leppänen¹; Laura Aarnos¹; Mirka Hyvönen¹; Liis Toome²; Liisa Lehtonen³, (¹University of Turku, Turku, Finland, ²Tallinn Children's Hospital, Tallinn, Estonia, ³Turku University Hospital, Turku, Finland)



9 October 2022

12:30 - 13:30

**Station 05 - E-POSTER DISCUSSION SESSION 12: EAP - PAEDIATRIC
POTPOURRI - FOR EVERYONE 02**

Moderation: Joe Brierley, (United Kingdom)

12:30 - 12:35 **PD099 - NUMBERS, CONDITIONS, DEMOGRAPHICS AND MEDICAL COMPLEXITY OF YOUNG PEOPLE WITH LIFE-LIMITING CONDITIONS REACHING TRANSITION AGE IN ENGLAND - REPEATED CROSS-SECTION STUDY**

Stuart Jarvis; Gerry Richardson; Kate Flemming; Lorna Fraser,
(University of York, York, United Kingdom)

12:35 - 12:40 **PD100 - EMERGENCY FISH TALES**

Eleanor Burke; Martina Bonadonna; Turlough Bolger; Stanley Koe,
(Childrens Health Ireland at Tallaght, Dublin, Ireland)

12:40 - 12:45 **PD103 - OBSERVATIONAL STUDY OF RESPIRATORY SYNCYTIAL VIRUS (RSV) BROCHOLIITIS ADMISSIONS TO A TERTIARY HOSPITAL BEFORE AND DURING COVID-19 PANDEMIC**

Kleanthi Voutsadaki; Fani Ladomenou; Georgia Vlachaki, (Venizeleion
General Hospital, Heraklion, Greece)

12:45 - 12:50 **PD104 - BACTERIAL PATHOGENS IDENTIFIED IN BLOOD AND PLEURAL FLUID CULTURES AMONG PAEDIATRIC PNEUMONIA AND EMPYEMA PATIENTS IN LUANDA (ANGOLA)**

Maija-Katri Lehto¹; Linda Reitala¹; Satu Kekomäki¹; Elizabete Dos Anjos²; Silvia Silvestre²; Elsa Gomes²; Manuel Cruzeiro²; Asuncion Mejias³; Tuula Pelkonen⁴; Octavio Ramilo³, (¹Helsinki University Hospital, Helsinki, Finland, ²Hospital Pediátrico David Bernardino, Luanda,



Angola, ³Nationwide Children's Hospital, Columbus, United States of America, ⁴University of Helsinki, Helsinki, Finland)

12:50 - 12:55

PD105 - DIFFERENCES IN BRONCHIOLITIS MANAGEMENT AMONG INFANTS DISCHARGED FROM PEDIATRIC EMERGENCY DEPARTMENT AND ADMITTED TO HOSPITAL: A TEN-YEAR MONOCENTRIC RETROSPECTIVE STUDY

Camilla Totaro¹; Luca Pierantoni²; Carlotta Biagi²; Arianna Dondi²; Elisa Manieri¹; Ludovica Betti¹; Margherita Mancini¹; Marcello Lanari², (¹Alma Mater Studiorum of Bologna, Bologna, Italy, ²IRCCS Azienda Ospedaliero-Universitaria di Bologna, Bologna, Italy)

12:55 - 13:00

PD106 - DROP IN ROUTINE CHILDHOOD VACCINATIONS DURING THE COVID-19 PANDEMIC IN LOW- AND MIDDLE-INCOME COUNTRIES: WHAT ARE THE CAUSES OF THE DISRUPTION?

Alexandra Cardoso Pinto¹; Lasith Ranasinghe¹; Shyam Sundar Budhathoki¹; James Seddon²; Elizabeth Whittaker³, (¹Imperial College London, London, United Kingdom, ²Stellenbosch University, Stellenbosch, South Africa, ³Imperial College Healthcare NHS Trust, London, United Kingdom)

13:00 - 13:05

PD107 - AUDIT ON TIMING OF BRAIN IMAGING IN THE POST-RESUSCITATION CARE OF PAEDIATRIC PATIENTS FOLLOWING CARDIAC ARREST

Chinedu Orazulume, (Health Education England East Midlands, Leicester, United Kingdom)

13:05 - 13:10

PD108 - TRACHEOSTOMY IN CHILDREN WITH NEUROLOGICAL OR NEUROMUSCULAR DISEASE: RETROSPECTIVE OBSERVATIONAL COHORT STUDY

Cyrielle Fouquerel¹; Isabelle Vaugier¹; Blaise Mbieleu¹; Aben Essid¹; Awa Bakayoko¹; Justine Zini¹; Emna Beltaief¹; Maud Guillon²; Abdallah Faysoil¹; Antoine Perrier¹; Jean Bergounioux¹, (¹Raymond Poincaré

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University Hospital (AP-HP), garches, France)



9 October 2022

12:30 - 13:30

**Station 06 - E-POSTER DISCUSSION SESSION 13: EAP - PAEDIATRIC
POTPOURRI - FOR EVERYONE 03**

**Moderation: Lina Jankauskaitė, (Lithuanian University of Health Sciences,
Pediatrics, Kaunas, Lithuania)**

**12:30 - 12:35 PD110 - THE KNOWLEDGE OF PARENTS ABOUT THE ROLE OF
ANTIBIOTIC TREATMENT IN ACUTE RESPIRATORY INFECTIONS**

Ala Holban¹; Oxana Turcu¹; Aliona Rotari², (¹State University of Medicine and Pharmacy "Nicolae Testemitanu", Chisinau, Moldova, ²The Municipal Children's Hospital No. 1, Chisinau, Moldova)

**12:35 - 12:40 PD112 - MENINGITIS SCREENING BASED ON A NOVEL, NON-
INVASIVE, TRANSFONTANELLAR ULTRASOUND DEVICE USING
MACHINE LEARNING TECHNIQUES: A PROOF-OF-CONCEPT STUDY**

Sara Ajanovic¹; Álvaro Navarro²; Rita Quesada²; Javier Jiménez²; Manuela Lopez³; Eva Valverde⁴; Marta Ybarra⁴; M. Carmen Bravo⁴; David Muñoz⁵; Josep Munera⁵; Barbara Salas⁵; Thais Agut⁵; Nuria Carreras⁵; Ana Alarcon⁵; Martín Iriondo⁵; Carles Luaces Cubells⁵; Adelina Pellicer⁴; Fernando Cabañas³; Cristina Calvo Rey⁴; Quique Bassat¹, (¹Barcelona Institute for Global Health (ISGlobal), Barcelona, Spain, ²Newborn Solutions, Barcelona Science Park, Barcelona (Spain), Barcelona, Spain, ³Quironsalud Madrid University Hospital. Madrid (Spain), Madrid, Spain, ⁴La Paz University Hospital, Madrid (Spain), Madrid, Spain, ⁵Sant Joan de Déu Hospital, Institut de Recerca Sant Joan de Déu, Universitat de Barcelona, Esplugues de Llobregat (Spain), Esplugues de Llobregat, Spain)

**12:40 - 12:45 PD114 - DISRUPTED CHILDHOODS: A QUALITATIVE STUDY OF
THE EXPERIENCES OF CHILDREN WITH LONG COVID**

Cervantee Wild¹; Alice Maclean²; Zoe Skea³; Sarah Nettleton¹; Kate Hunt²; Sue Ziebland¹, (¹University of Oxford, Oxford, United



Kingdom, ²University of Stirling, Stirling, United Kingdom, ³University of Aberdeen, Aberdeen, United Kingdom)

12:45 - 12:50

PD116 - CHARACTERISTICS OF INFANT FORMULA CONSUMED IN THE FIRST MONTHS OF LIFE AND RISK OF ALLERGY IN THE EDEN MOTHER-CHILD COHORT

Moufidath Adjibade; Lucille Vigneron; Marie-Aline Charles; Barbara Heude; [Blandine De Lauzon-Guillain](#), (Université Paris Cité, Paris, France)

12:50 - 12:55

PD117 - INTRANASAL DEXMEDETOMIDINE VERSUS INTRANASAL MIDAZOLAM VIA MUCOSAL ATOMIZATION DEVICE FOR PREVENTION OF EMERGENCE AGITATION IN PEDIATRIC CATARACT SURGERY UNDER SEVOFLURANE: A RANDOMIZED CONTROLLED TRIAL

[Vikas Saini](#)¹; [Sameer Sethi](#)²; [Jagat Ram](#)³; [Balsher Khullar](#)³, (¹Post Graduate Institute of Medical Education and Research, Chandigarh, India, ²Post Graduate Institute of Medical Education and Research, Chandigarh, India, ³PGIMER, Chandigarh, India)

12:55 - 13:00

PD124 - A DECADE OF MILK LADDER IN IRELAND: ARE WE ACHIEVING OUR GOALS?

[Laura Flores Villarta](#)¹; [Tessa Ah Hang](#)¹; [Caoimhe Cronin](#)¹; [Sarah Hanley](#)²; [Jonathan Hourihane](#)²; [Mark Sexton](#)¹; [Juan Trujillo Wurttele](#)¹, (¹University College Cork, Cork, Ireland, ²Royal College of Surgeons in Ireland, Dublin, Ireland)

13:00 - 13:05

PD126 - DETERMINANTS OF INCOMPLETE VACCINATION IN 2-YEAR-OLDS: FROM THE FRENCH NATIONWIDE ELFE COHORT

[Marianne Jacques](#)¹; [Fleur Lorton](#)¹; [Marie-Noëlle Dufourg](#)²; [Corinne Bois](#)²; [Elise Launay](#)¹; [Thierry Siméon](#)²; [Jocelyn Raude](#)³; [Christèle Gras-Le Guen](#)¹; [Daniel Lévy-Brühl](#)⁴; [Marie-Aline Charles](#)²; [Martin Chalumeau](#)¹; [Pauline Scherdel](#)¹, (¹Université Paris Cité, Inserm, Centre for Research in Epidemiology and Statistics (CRESS), Paris, France, ²French



Institute for Demographic Studies (Ined), Inserm, French Blood Agency, Aubervilliers, France, ³School of Public Health, Rennes, France, ⁴French National Public Health Agency, Saint Maurice, France)

13:05 - 13:10

PD119 - A QUALITY IMPROVEMENT PROJECT : IMPROVING THE STANDARDS OF CARE FOR CHILDREN LESS THAN 5 YEAR OLD PRESENTING TO EMERGENCY DEPARTMENT WITH FEVER

Emine Nebati; Celia Diaz; James Ray, (Oxford University Hospitals NHS FT, OX AL, United Kingdom)

13:10 - 13:15

PD120 - VIRAL RESPIRATORY INFECTION EPIDEMIOLOGY IN YOUNG CHILDREN DURING THE COVID-19 PANDEMIC: A SINGLE CENTER ANALYSIS FROM A BELGIAN UNIVERSITY HOSPITAL

David Shen¹; Francois Vermeulen²; Anne Debeer³; Katrien Lagrou⁴; Anne Smits³, (¹KU Leuven, Leuven, Belgium, ²Department of Pediatrics, University Hospitals Leuven, Leuven, Belgium, ³Neonatal Intensive Care Unit, University Hospitals Leuven, Leuven, Be, Belgium, ⁴Department of Laboratory Medicine and National Reference Centre for Respiratory Pathogens, University Hospitals Leuven, Leuven, Belgium)

13:15 - 13:20

PD122 - IMPACT OF SERUM IGG LEVEL ON INFECTIONS IN PATIENTS WITH PRIMARY ANTIBODY DEFICIENCIES RECEIVING INTRAVENOUS IMMUNOGLOBULINS

Monia Ouederni¹; Takwa Lamouchi²; Ilhem Benfraj²; Samia Rekaya²; Marwa Said²; Siwar Frigui²; Yosra Chebbi²; Ridha Kouki²; Fethi Mellouli²; Mohamed Bejaoui²; Achour Wafa²; Monia Benkhaled², (¹University Tunis ElManar, TUNIS, Tunisia, ²BONE MARROW TRANSPLANT CENTER, TUNIS, Tunisia)

**10 October 2022****12:30 - 13:30****Station 01 - E-POSTER DISCUSSION SESSION 14: ESPR - PRECLINICAL MODELS OF BRAIN INJURY****Moderation: Petra Hüppi¹; Ivo Bendix², (¹University of Geneva, Faculty Of Medicine, Geneva, Switzerland, ²University Hospital Essen, Department Of Pediatrics I, Neonatology & Experimental Perinatal Neurosciences, Essen, Germany)****12:30 - 12:35 PD128 - PHARMACOKINETICS AND SAFETY OF HIGH AND LOW-DOSE CAFFEINE CITRATE IN A PIGLET MODEL OF INFLAMMATION-AUGMENTED HYPOXIA-ISCHAEMIA**

Christopher Meehan¹; Alison Mintoft¹; Raymand Pang¹; Georgina Norris¹; Ellie Campbell¹; Katie Tucker¹; Adnan Avdic-Belltheus²; Carol Blain²; Johanne Straube²; Tess Atkinson²; Nicola Robertson¹, (¹University College London, London, United Kingdom, ²University of Edinburgh, Edinburgh, United Kingdom)

12:35 - 12:40 PD129 - THE EFFECT OF REMOTE ISCHEMIC POSTCONDITIONING IN MODERATE TO SEVERE HYPOXIA-ISCHEMIA ON MR MARKERS OF BRAIN INJURY; A NEWBORN PIGLET MODEL

Lærke Hansen¹; Ted Carl Kejlberg Andelius¹; Hannah Andersen¹; Mads Andersen¹; Mette Pedersen¹; Regitze Pinnerup¹; Sofie Schaaning¹; Kasper Verner Seiersen¹; Nikolaj Bøgh²; Esben Hansen²; Christoffer Laustsen²; Kasper Kyng¹; Tine Henriksen¹, (¹Aarhus University Hospital, Aarhus N, Denmark, ²Aarhus University Hospital, Aarhus, Denmark)

12:40 - 12:45 PD130 - EVALUATION OF THE PREVENTIVE EFFECTS OF IGF-1/IGFBP-3 ON THE DEVELOPMENT OF GLYCEROL-INDUCED INTRAVENTRICULAR HEMORRHAGE IN A PRETERM RABBIT PUP MODEL

Claes Ekström¹; Bo Holmqvist²; Niklas Ortenlöf¹; Xiaoyang Wang³; Norman Barton⁴; Magnus Gram¹; David Ley¹, (¹Lund University,



Skåne University Hospital, Lund, Sweden, ²ImageneIT, Lund, Sweden, ³Kvinnokliniken, SU/Östra, Göteborg, Sweden, ⁴Oak Hill Bio, Boston, United States of America)

12:45 - 12:50 **PD131 - THE EFFECT OF THERAPEUTIC HYPOTHERMIA IN LIPOPOLYSACCHARIDE-SENSITIZED HYPOXIA-ISCHEMIA ON CEREBRAL IMMUNOHISTOCHEMICAL MARKERS OF BRAIN DAMAGE: A STUDY IN NEWBORN PIGLETS**

Sarah Stærke-Balling¹; Mads Andersen¹; Hannah Andersen¹; Lærke Hansen¹; Ted Carl Kejlberg Andelius¹; Leslie Schwendimann²; Pierre Gressens²; Kasper Kyng¹; Tine Henriksen¹, (¹Aarhus University Hospital, Aarhus, Denmark, ²Inserm, Paris, France)

12:50 - 12:55 **PD132 - NEUTROPHIL PLASTICITY AND FUNCTION IN NEONATAL HYPOXIC-ISCHEMIC BRAIN INJURY**

Mathis Richter¹; Alexa Fischer²; Christian Köster²; Nicole Labusek²; Kerstin Mülling²; Ursula Felderhoff-Müser²; Ivo Bendix²; Josephine Herz², (¹Westfälische Wilhelms-Universität Münster, Muenster, Germany, ²University Hospital Essen, Essen, Germany)

12:55 - 13:00 **PD134 - PLASMA LACTATE AND SEVERITY OF BRAIN INJURY IN NEONATAL PIGLET MODELS OF HYPOXIA-ISCHEMIA – A POOLED STUDY ANALYSIS**

Henriette Sloth Høg; Ted Carl Kejlberg Andelius; Mads Andersen; Lærke Hansen; Hannah Andersen; Kasper Kyng; Tine Henriksen, (Aarhus University Hospital, Aarhus N, Denmark)

13:00 - 13:05 **PD135 - INDIVIDUAL METABOLITE IMPAIRMENT IN CEREBRAL DEEP GREY MATTER RELATES TO OUTCOME FOLLOWING NEONATAL ENCEPHALOPATHY**

Alan Bainbridge¹; Priyal Taribagil²; Hannah Century³; Vinita Verma⁴; Angela Huertas-Ceballos⁵; Kelly Pegoretti Baruteau⁵; Latha Srinivasan⁵; Xavier Golay⁶; Francisco Torrealdea¹; Magdalena



Sokolska¹; Giles Kendall⁵; Nicola Robertson⁷; Subhabarata Mitra⁸,
(¹University College London Hospital NHS Trust, London, United Kingdom, ²Royal Free London NHS Foundation Trust, London, United Kingdom, ³North Middlesex University Hospital NHS Trust, London, United Kingdom, ⁴Institute for Women's health, University College London, London, United Kingdom, ⁵University College London Hospital, London, United Kingdom, ⁶University College London, London, United Kingdom, ⁷UCL, London, United Kingdom, ⁸Institute for Women's Health, University College London, London, United Kingdom)

13:05 -
13:10

PD136 - INSULIN-LIKE GROWTH FACTOR-1/INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN-3 ACTIVATES THE INSULIN-LIKE GROWTH FACTOR-1 RECEPTOR AT THE CHOROID PLEXUS IN THE PRETERM RABBIT BRAIN

Niklas Ortenlöf¹; Suvi Vallius¹; Helena Karlsson¹; Claes Ekström¹; Bo Holmqvist²; Norman Barton³; David Ley¹; Magnus Gram¹, (¹Lund University, Skåne University Hospital, Lund, Sweden, ²ImageneIT, Lund, Sweden, ³Oak Hill Bio Inc, Boston, United States of America)

13:10 -
13:15

PD137 - DEVELOPMENT OF A COT-SIDE OPTICAL TRANSLATIONAL TOOL FOR THE STRATIFICATION OF INJURY AND PREDICTION OF NEUROLOGICAL OUTCOME IN NEONATAL ENCEPHALOPATHY.

Kelly Harvey-Jones¹; Frederic Lange¹; Alan Bainbridge¹; Gemma Bale²; Christopher Meehan¹; Adnan Avdic-Belltheus¹; Francisco Torrealdea³; Xavier Golay¹; Magdalena Sokolska³; Giles Kendall⁴; Nicola Robertson¹; Ilias Tachtsidis¹; Subhabarata Mitra¹, (¹University College London, London, United Kingdom, ²University of Cambridge, Cambridge, United Kingdom, ³University College London Hospital NHS Trust, London, United Kingdom, ⁴University College London Hospital, London, United Kingdom)

13:15 -
13:20

PD138 - INCREASED SERUM VALUES OF NEURO-AXONAL DAMAGE MARKER NFL IN NEONATES DELIVERED VAGINALLY AS COMPARED TO THOSE DELIVERED VIA CAESAREAN SECTION

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Katja Kürner¹; Katharina Goeral²; Andrew Atkinson³; Susanne Brandstetter⁴; Antonaneta Toncheva⁴; Michael Kabesch⁵; Christian Apfelbacher⁶; Michael Melter⁷; Birgit Seelbach-Göbel⁴; Angelika Berger²; Jens Kuhle⁸; Sven Wellmann¹, (¹University Children's Hospital Regensburg (KUNO), Hospital St. Hedwig of the Order of St. John, Regensburg, Germany, ²Medical University of Vienna, Vienna, Austria, ³University Children's Hospital Basel (UKBB), Basel, Switzerland, ⁴Hospital St. Hedwig of the Order of St. John, Regensburg, Germany, ⁵University Children's Hospital of Regensburg (KUNO), Hospital St. Hedwig of the Order of St. John, Regensburg, Germany, ⁶Otto von Guericke-University Magdeburg, Magdeburg, Germany, ⁷University of Regensburg, Regensburg, Germany, ⁸University Hospital Basel, Basel, Switzerland)

**10 October 2022****12:30 - 13:30****Station 02 - E-POSTER DISCUSSION SESSION 15: EAP - PAEDIATRIC
POTPOURRI 04****Moderation: Liesbeth Siderius, (Youth Health Almere, Youth Health Care,
Almere, Netherlands)****12:30 - 12:35 PD139 - EVALUATION OF A LOW FLOW OXYGEN BLENDER SYSTEM
FOR GLOBAL ACCESS**

Ellie Ng¹; Thomas Burke²; Michelle Dundek¹, (¹Vayu Global Health
Innovations, Boston, United States of America, ²Massachusetts General
Hospital, Boston, United States of America)

**12:35 - 12:40 PD140 - REVIEW OF SOCIAL WORK CONSULT FROM EMERGENCY
ROOM DURING PANDEMIC**

Ana Moreira Echeverria¹; Evelyn Berbel Palau¹; Juana Mayela Solis
Baltodano²; Maria Teresa Sandino Martinez², (¹Fundació Hospital Sant
Joan de Déu de Martorell, Martorell, Spain, ²Hospital de Martorell,
Martorell, Spain)

**12:40 - 12:45 PD144 - PROTECTIVE AND RISK FACTORS FOR PNEUMONIA IN
SMALL CHILDREN FROM REPUBLIC OF MOLDOVA: A CASE
CONTROL STUDY**

Ninel Revenco¹; Adela Horodisteanu-Banuh²; Olga Cirstea²; Dorina
Savoschin²; Ana-Mihaela Balanuta²; Dina Bujor¹, (¹"Nicolae Testemitanu"
State University of Medicine and Pharmacy, Chisinau, Moldova, ²Mother
and Child Institute, Chisinau, Moldova)

**12:45 - 12:50 PD146 - FETAL AND INFANT GROWTH PATTERNS, SLEEP AND 24-
HOUR ACTIVITY RHYTHMS. A POPULATION-BASED PROSPECTIVE
COHORT STUDY IN SCHOOL-AGE CHILDREN.**



Victoria A.A. Beunders¹; M. Elisabeth Koopman-Verhoeff²; Marijn Vermeulen¹; Carolina C.V. Silva³; Pauline W. Jansen²; Annemarie I. Luik¹; Irwin Reiss¹; Koen Joosten¹; Vincent Jaddoe³, (¹Erasmus MC Sophia Children's Hospital, University Medical Center Rotterdam, Rotterdam, Netherlands, ²Erasmus MC Sophia Children's Hospital, Rotterdam, Netherlands, ³Erasmus MC - Sophia Children's Hospital, ROTTERDAM, Netherlands)

12:50 - 12:55

PD171 - THE ADRENALINE AUTO INJECTOR ADMINISTRATION TECHNIQUE OF CAREGIVERS AND PAEDIATRIC PATIENTS WITH FOOD ALLERGIES

Caoimhe Cronin; Juan Trujillo Wurttele, (University College Cork, Cork, Ireland)

12:55 - 13:00

PD174 - EFFECT OF SEVERE OBSTRUCTIVE SLEEP APNEA ON PULSE TRANSIT TIME IN CHILDREN WITH SYNDROMIC CRANIOSYNOSTOSIS DURING SLEEP

Eris Van Twist¹; Sumin Yang²; Koen Joosten¹; Gwen Heesch¹; Irene Mathijssen², (¹Erasmus MC Sophia Children's Hospital, University Medical Center Rotterdam, Rotterdam, Netherlands, ²Erasmus MC-Sophia Children's Hospital, University Medical Center Rotterdam, Dutch Craniofacial Center, Rotterdam, Netherlands)

13:00 - 13:05

PD172 - AN UNUSUAL CASE OF VASCULITIS, PRESENTING WITH LYMPHADENOPATHY AND LACRIMAL GLAND SWELLING ONE WEEK AFTER PFIZER COVID-19 VACCINATION

Emma Blamey¹; Karen Davies¹; Rina Bhatt¹; Eslam Al-Abadi²; Hardeep Singh Mudhar³; Mary Henry¹, (¹The Royal Wolverhampton NHS Trust, Wolverhampton, United Kingdom, ²Birmingham Children's Hospital, Birmingham, United Kingdom, ³Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, United Kingdom)

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PD177 - OROFACIAL CLEFTS AND OCULAR ANOMALIES: 30 YEARS OF EXPERIENCE OF A MULTIDISCIPLINARY GROUP IN A TERTIARY HOSPITAL IN PORTUGAL

Inês Pais-Cunha¹; Laura Leite De Almeida²; Tiago Magalhães¹; Ana Maia³,
(¹275737357, Porto, Portugal, ²Centro Hospitalar Universitário de São João, Porto, Portugal, ³Faculty of Medicine of the University of Porto, Porto, Portugal)



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**Station 03 - E-POSTER DISCUSSION SESSION 16: EAP - PAEDIATRIC
POTPOURRI 05**

Moderation: Natalia Samonenko, (Ukraine)

**12:30 - 12:35 PD147 - PAEDIATRIC SUBSPECIALTIES IN BELGIUM: PAST,
PRESENT AND FUTURE**

Laurens Van Camp¹; Levi Hoste¹; Eline Vermeiren²; Stéphane Moniotte³; An Bael⁴, (¹Ghent University, Ghent, Belgium, ²GZA Sint-Vincentius Hospital, Antwerp, Belgium, ³Cliniques universitaires Saint Luc, Brussels, Belgium, ⁴ZNA Queen Paola Children's Hospital, Antwerp, Belgium)

**12:35 - 12:40 PD148 - A CROSS SECTIONAL STUDY FOR ACCEPTANCE AND
INTENT TO UPTAKE COVID 19 VACCINE BY ADOLESCENTS IN
ANAND DISTRICT.**

Jash Upadhyaya¹; Krutika Tandon¹; Somashekhar Nimbalkar¹; Mamta Patel², (¹Pramukhswami Medical College, Anand, India, ²Bhaikaka University, Anand, India)

**12:40 - 12:45 PD149 - CORTEX - ECARE : HIGH VALUE CARE APPROACH FOR THE
MANAGEMENT OF PEDIATRIC PATIENTS WITH CONGENITAL HEART
DISEASE AFTER SURGERY**

Patricia Garcia-Canadilla¹; Alba Isabel Roquero²; Esther Aurenzanz²; Francesca Miguel³; Arnau Valls Esteve¹; Daniel Ormazabal²; Floren Llanos²; Joan Sanchez-De-Toledo², (¹Institut de Recerca Sant Joan de Déu, Esplugues de Llobregat, Spain, ²Hospital Sant Joan de Déu Barcelona, Esplugues de Llobregat, Spain, ³Hospital Sant Joan de Déu Barcelona, Esplugues de Llobregat, Spain)



12:45 - 12:50 **PD150 - MULTISYSTEM INFLAMMATORY SYNDROME IN CHILDREN - WHAT HAPPENS DURING AND AFTER THE DISEASE?**

Rosa Amorim-Figueiredo; Rita Valsassina; Ana Margarida Garcia; Tiago Milheiro Silva; Catarina Gouveia; Ana Pereira Lemos; Maria João Brito, (Hospital Dona Estefânia, Centro Hospitalar Universitário de Lisboa Central, Lisbon, Portugal)

12:50 - 12:55 **PD151 - IMPLEMENTATION OF EARLY DISCHARGE PROTOCOL AFTER LAPAROSCOPIC APPENDECTOMY FOR PEDIATRIC UNCOMPLICATED ACUTE APPENDICITIS**

Manish Pathak¹; Shreyas Krishnamurthy¹; Arvind Sinha¹; Shubhalaxmi Nayak¹; Kirti Rathod¹; Avinash Jadhav¹; Rahul Saxena², (¹AIIMS Jodhpur, Jodhpur, India, ²AIIMS JODHPUR, JODHPUR, India)

12:55 - 13:00 **PD152 - VALIDITY OF THE NEW TRIAGE SYSTEM IMPLEMENTED IN ALL PEDIATRIC EMERGENCY DEPARTMENTS IN KOREA**

Woori Bae¹; Arum Choi¹; Kyunghoon Kim²; Sukil Kim¹, (¹The Catholic University of Korea, Seoul, Korea, Republic of, ²Seoul National University College of Medicine, Seoul, Korea, Republic of)

13:00 - 13:05 **PD153 - UTILISING COMPOSITIONAL DATA ANALYSIS TO INVESTIGATE 24-HOUR TIME-USE BEHAVIOURS AND OBESITY OUTCOMES IN NEW ZEALAND CHILDREN**

Scott Duncan¹; Leila Hedayatrad¹; Tom Stewart¹; Emma Marks²; Caroline Walker²; Sarah-Jane Paine², (¹Auckland University of Technology, Auckland, New Zealand, ²University of Auckland, Auckland, New Zealand)

13:05 - 13:10 **PD154 - URINE TROUBLE. THE CHANGING AETIOLOGY AND ANTIBIOGRAM OF PAEDIATRIC URINARY TRACT INFECTIONS - AN 8 YEAR RETROSPECTIVE COHORT STUDY**

Jasmine Choi¹; Renata De Vries²; Aqueelah Yusuf²; Sara Vogrin¹; Martin Wright²; Claire Collins²; Jenny Wong³; Jonathan Kaufman⁴, (¹University of



Melbourne, Melbourne, Australia, ²Western Health, Melbourne, Australia, ³Dorevitch Pathology, Melbourne, Australia, ⁴Murdoch Children's Research Institute, Melbourne, Australia)

13:10 - 13:15 **PD155 - PARENTAL COMPETENCES IN SPANISH FAMILIES WITH YOUNG CHILDREN: ROLE OF NEEDS OF CHILDREN AND PSYCHOSOCIAL CONTEXT**

Natalia Jiménez-Luque¹; Isabel Benavente-Fernández¹; Yolanda Sánchez-Sandoval², (¹Biomedical Research and Innovation Institute of Cádiz (INIBICA), Cádiz, Spain, ²University of Cádiz, Cádiz, Spain)

13:15 - 13:20 **PD156 - A MODIFIED E-DELPHI CONSENSUS PROCESS TO INFORM A CLINICAL GUIDELINE FOR SUSPECTED BONE AND ABDOMINAL TUMOURS IN CHILDREN AND YOUNG PEOPLE**

Shaarna Shanmugavadivel¹; Jo-Fen Liu¹; Ashley Ball-Gamble²; Angela Polanco²; Kavita Vedhara¹; David Walker³; Shalini Ojha¹, (¹University of Nottingham, Nottingham, United Kingdom, ²Children's Cancer and Leukaemia Group, GB, United Kingdom, ³University of Nottingham, UH, United Kingdom)

**10 October 2022****12:30 - 13:30****Station 04 - E-POSTER DISCUSSION SESSION 17: LATE BREAKING
PAEDIATRICS 03****Moderation: Luc Zimmermann, (EFCNI, Medical Director, Munich, Germany)****12:30 - 12:35 PD163 - A LYSOSOMAL STORAGE DISEASE HIDDEN BEHIND A
RESPIRATORY TRACT INFECTION**

Rares Adrian Alexe¹; Adriana-Ionela Marin¹; Roxana Minciuna¹; Ruxandra Tureschi¹; Vasilica Plaiasu¹; Mihai Craiu²; Mirela Covacescu², (¹INSMC "Alessandrescu-Rusescu", Bucharest, Romania, ²"Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania)

**12:35 - 12:40 PD164 - UNDERSTANDING A RARE CAUSE FOR AN APPARENTLY
COMMON ACUTE HEPATITIS**

Rares Adrian Alexe¹; Adriana-Ionela Marin¹; Roxana Minciuna¹; Ruxandra Tureschi¹; Sentes Maria-Teodora¹; Robu Alina¹; Carmen Talpiga¹; Vasilica Plaiasu¹; Mirela Covacescu², (¹INSMC "Alessandrescu-Rusescu", Bucharest, Romania, ²"Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania)

**12:40 - 12:45 PD165 - FEASIBILITY OF EARLY EEG MONITORING IN THE
PAEDIATRIC EMERGENCY DEPARTMENT SETTING**

Carol Stephens¹; Sean Mathieson¹; Brian Mcnamara²; Niamh Mcsweeney³; Rory O'Brien⁴; Olivia O'Mahony³; Geraldine Boylan¹; Deirdre Murray¹, (¹Department of Paediatrics and Child Health, Cork, Ireland, ²Department of Neurophysiology, Cork, Ireland, ³Department of Paediatric Neurology, Cork, Ireland, ⁴Emergency Department, Cork, Ireland)



12:45 - 12:50 **PD166 - STRONGER TOGETHER: A MULTIDISCIPLINARY SIMULATION BASED APPROACH TO IMPROVE PEDIATRIC EMERGENCY EDUCATION.**

Anna Zanin¹; Pedrini Beatrice²; Patui Michele²; Mattelig Silvia²; Tommasino Serena²; Clinaz Lorenzo²; Tosolini Raffaello²; Vidoni Michael²; Montaldo Lucrezia²; Simeoni Gabriele²; Paola Cogo², (¹University of Padua, Padua, Italy, ²University of Udine, Udine, Italy)

12:50 - 12:55 **PD167 - ACHIEVING INTEGRATED PSYCHOSOCIAL CARE IN A CHILDREN'S HOSPICE: AN EVALUATION OF A PSYCHOSOCIAL CARE FORUM**

Aidan Mckiernan¹; Joanne Balfe¹; Barbara Zuro¹; Suzanne Guerin², (¹LauraLynn Ireland's Children's Hospice, Dublin, Ireland, ²University College Dublin, Dublin, Ireland)

12:55 - 13:00 **PD168 - MACROCEPHALY: DIAGNOSIS AND APPROACH IN A TERTIARY CENTER**

Diana Simões¹; Tatiana Moreira¹; Diana Bordalo²; Ana Maia², (¹Centro Hospitalar de São João, Porto, Portugal, ²Faculty of Medicine of the University of Porto, Porto, Portugal)

13:00 - 13:05 **PD169 - THERE IS AN UNMET REQUIREMENT OF A COMPREHENSIVE EPILEPSY SERVICE TO IDENTIFY ASSOCIATED MENTAL HEALTH AND BEHAVIOURAL PROBLEMS IN CHILDREN WITH EPILEPSY**

Mojgan Ezzati; Saika Mazhar; Emma Hassan; Ekenechukwu Mary Okey-Udah, (Homerton Healthcare NHS Foundation Trust, London, United Kingdom)

13:05 - 13:10 **PD170 - THE ASSOCIATION BETWEEN ASSISTED REPRODUCTIVE TECHNIQUES AND IQ OF PRESCHOOL CHILDREN: A SYSTEMATIC REVIEW AND META-ANALYSIS**



Nguyen Tran Minh Duc¹; Mohammed Abdellatif²; Hoang Thi Nam Giang³; Sarah Powell⁴; Zeeshan Ali Khan⁵; Shaimaa Yousry Fadel⁶; Phan Anh Vu⁷; Doha Ahmed Farrag⁸; Dinh Thi Kim Quyen¹; Randi Mahabir⁹; Seshini Mahabir⁹; Shamael Thabit Mohammed Alhady¹⁰; Nguyen Tien Huy¹¹, (¹University of Medicine and Pharmacy at Ho Chi Minh City, Ho Chi Minh City, Viet Nam, ²Starcare Hospital, Muscat, Oman, ³The University of Danang, Danang, Viet Nam, ⁴American University of the Caribbean School of Medicine, Cupecoy, Sint Maarten (Dutchpart), ⁵Shadan Institute of Medical Sciences, Hyderabad, India, ⁶Suez Canal University, Ismailia, Egypt, ⁷City Children's Hospital, Ho Chi Minh City, Viet Nam, ⁸Aswan University, Aswan, Egypt, ⁹McMaster University, Ontario, Canada, ¹⁰University of Gezira, Wad Medani, Sudan, ¹¹Nagasaki University, Nagasaki, Japan)

13:10 - 13:15 **PD157 - OPTIMAL MANAGEMENT OF CHILDREN WHO INGESTED BATTERIES: A PROSPECTIVE OBSERVATIONAL STUDY**

Kaan Demiroren; Tuğba Gürcan Pamukçu; Mustafa Şen, (University of Health Sciences, Yuksek Ihtisas Training and Research Hospital, Bursa, Turkey)

13:15 - 13:20 **PD159 - CLUSTERS OF LIFESTYLE BEHAVIOURS AND THEIR ASSOCIATIONS WITH SOCIO-DEMOGRAPHIC CHARACTERISTICS IN DUTCH TODDLERS**

Anne Krijger¹; Elly Steenbergen²; Lieke Schiphof-Godart³; Caroline Van Rossum²; Janneke Verkaik-Kloosterman²; Liset Elstgeest¹; Sovianne Ter Borg²; Hein Raat¹; Koen Joosten¹, (¹Erasmus MC, Rotterdam, Netherlands, ²National Institute for Public Health and the Environment, Bilthoven, Netherlands, ³University Medical Center Rotterdam, Rotterdam, Netherlands)

13:20 - 13:25 **PD161 - A RARE BACTERIA CAUSING AORTITIS UNMASKING COARCTATION OF THE AORTA : A PAEDIATRIC CASE REPORT**

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Maria Boldor¹; Cécile Vittot²; Thibault Tromeur²; Pierre Mauran²,
(¹American Memorial Hospital, REIMS, France, ²American Memorial
Hospital, Reims, France)

**10 October 2022****12:30 - 13:30****Station 05 - E-POSTER DISCUSSION SESSION 18: LATE BREAKING MIXED TOPICS****Moderation: Daniel O'Reilly, (Ireland)**

12:30 - 12:35 **PD180 - DO NEWBORN INFANTS EXHALE THROUGH THE CPAP SYSTEM? SECONDARY ANALYSIS OF A RANDOMISED CROSS-OVER TRIAL**

Kolbrun Gunnarsdottir¹; Markus Falk¹; Snorri Donaldsson¹; Thomas Drevhammar²; Baldvin Jonsson¹, (¹Karolinska Institutet, Solna, Sweden, ²Östersund Hospital, Stockholm, Sweden)

12:35 - 12:40 **PD181 - COMPASSION FATIGUE AND BURNOUT IN PEDIATRIC EMERGENCY NURSES IN THE COVID-19 PANDEMIC**

Figen Işık Esenay¹; Aylin Arıkan², (¹Ankara University, Ankara, Turkey, ²SBÜ ANKARA DR. SAMI ULUS HOSPITAL, Ankara, Turkey)

12:40 - 12:45 **PD182 - THE EFFECT OF TECHNOLOGY-BASED INTERVENTIONS IN PEDIATRIC ONCOLOGY: A INTEGRATIVE REVIEW OF EVIDENCE**

Hazal Ozdemir Koyu; Ebru Kilicarslan Törüner, (Gazi University Faculty of Health Sciences, Ankara, Turkey)

12:45 - 12:50 **PD183 - THE EFFECT OF EMPOWERMENT PROGRAMS FOR PARENTS OF CHILDREN WITH CANCER: A SYSTEMATIC REVIEW**

Hazal Ozdemir Koyu; Ebru Kilicarslan Törüner, (Gazi University Faculty of Health Sciences, Ankara, Turkey)

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PD184 - PARENT'S EXPERIENCES OF THEIR CHILDREN SUFFERING FEBRILE SEIZURES - A QUALITATIVE INTERVIEW STUDY

Emma Westin¹; Märta Sund Levander², (¹Region Kronoberg, Växjö, Sweden, ²Linköping University, Linköping, Sweden)