

3^e JOURNÉE DE LA RECHERCHE DÉPARTEMENT DE PÉDIATRIE, GYNÉCOLOGIE ET OBSTÉTRIQUE



Jeudi 21 octobre 2021
8h30-17h30

CIS - Auditoire HES
Avenue de la Roseraie 76A

Conférences
Présentations
Discussions
Posters

Site web et programme complet
scannez le QR code:



Contact - Infos

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Journée de la Recherche du Département de pédiatrie, de gynécologie et d'obstétrique

Judi 21 octobre 2021 / de 8h30 à 17h30
Auditoire HES-CiS - Avenue de la Roseraie 76A

ORGANISATEUR-ES

Pre Constance Barazzone, Pr Olivier Baud, Dre Géraldine Blanchard Rohner, Pr Marc Chanson, Pre Marie Cohen, Dr Philippe Klee, Pr Patrick Petignat, Dre Christiane Eberhardt, Dre Laurianne Giovannoni, Dr Serge Grazioli, Dr Sébastien Papis, Dre Isabelle Ruchonnet,

8h30 Café

9h00 – 9h30

Ouverture de la Journée de la Recherche de pédiatrie, de gynécologie et d'obstétrique

Pre Constance BARAZZONE-ARGIROFFO

Directrice du Département de pédiatrie, gynécologie et obstétrique
Faculté de Médecine – Université de Genève

et

Pr Jérôme PUGIN

Vice-Doyen de la Faculté de Médecine – Université de Genève

Outils de soutien à la recherche clinique et translationnelle pour le jeune chercheur de notre Faculté

9h30 – 10h30 : Communications orales courtes et longues – Partie I, Thème : Gynécologie et Oncologie

Modérateurs : Pr Patrick Petignat, Pr Marc Ansari

- C1 Long-term follow-up for childhood cancer survivors: the Geneva experience (CL) / **Gumy Pause, Fabienne**
- C2 Care of women and girls after sexual assault in Geneva: a descriptive study between 2005 and 2014 (CC) / **Ricard-Gauthier, Dominique**
- C3 "My motivation was to save" - Factors influencing motivation of community health care workers in a cervical cancer screening program in Dschang, Cameroon (CC) / **Hämmerli, Pauline**
- C4 Utiliser une ventouse plutôt qu'un tenaculum lors d'une pose de stérilet : la révolution attendue pour rendre l'insertion plus confortable ? (CC) / **Barcellini, Bastien**
- C5 International classification of diseases (ICD) Coding of Female Genital Mutilation/Cutting (FGM/C) and associated health outcomes in Swiss University Hospitals (CC) / **Horowicz, Mathilde**
- C6 Recruitment strategies to promote uptake of cervical screening in West Cameroon (CC) / **Pham, Marie-Anne**
- C7 Prevalence and clinical Risk Factors of Severe Hearing Loss in Swiss Childhood Cancer Survivors (CC) / **Strebel, Sven**

- C8 Association of NUDT15 c.415C>T and FPGS 2572C>T Variants with the Risk of Early Hematologic Toxicity During 6-MP and Low-Dose Methotrexate-Based Maintenance Therapy in Indian Patients with Acute Lymphoblastic Leukemia - A pilot study report of a study MPGx -IND ALL (CL) / **Chakradhara, Rao**
- C9 Addition of digital VIA to conventional naked-eye examination for triage of HPV-positive women: A study conducted in a low-resource setting (CL) / **Dufeil, Eva**

10h30 – 10h45 Pause Café

10h45 – 11h40 Communications orale courtes et longues – Partie II, Thème : Obstétrique et Néonatalogie

Modérateurs : **Pre Manuella Epiney, Pr S. Sizonenko**

- C10 Dose reduction of antenatal betamethasone for women at risk of very preterm delivery (CL) / **Baud, Olivier**
- C11 Comparaison du taux de Césarienne au sein de la maternité des HUG entre 2013 et 2019 selon la classification de Robson (CC) / **Scheidegger, Chiara**
- C12 Dual effect of nifedipine on term pregnant human myometrium contractility: implication of the TRPC1 calcium channel (CL) / **Yart, Lucile**
- C13 Implication of unfolded protein response (UPR) activation in pathogenesis of preeclampsia (CL) / **Cohen, Marie**
- C14 Music impact longitudinal brain cortical microstructural maturation in very preterm infants (CL) / **Alves Sa de Almeida, Joana**
- C15 Exposure to fetal growth restriction and consequences on neonatal microglia proteome in rat (CC) / **Baud, Olivier**
- C16 Quel est l'apport du suivi de la diurèse chez les prématurés nés à moins de 30 semaines d'âge gestationnel ? (CC) / **De Mul, Aurélie**

11h40 – 12h30 Communications orales courtes et longues – Partie III, Thème : Chirurgie et hépatologie

Modérateurs : **Pre Barbara Wildhaber, Dr Nicola Pluchino**

Présentation du Centre Suisse du foie de l'enfant – a playground for research : **Pre Barbara Wildhaber et Pre Valérie McLin**

- C17 Fast-track in minimally invasive gynaecology : a random trial comparing costs and clinical outcomes (CL) / **Dubuisson, Jean**
- C18 Vitamin D insufficiency prior to paediatric liver transplantation is associated with early T-cell mediated rejection (CC) / **Rock, Nathalie**
- C19 Complications rates of Percutaneous Transhepatic Cholangiography in Pediatric Liver Transplant Recipients (CC) / **Barooty, Federico**
- C20 Demographic description of omphaloceles in western Switzerland: a retrospective study 1998-2018 (CC) / **Parata, Gallien**

12h30 – 13h45

Lunch et visite libre des Posters

13h45 – 14h30

COVID19 : les enjeux éthiques d'une pandémie

Pre Samia Hurst

14h30 – 15h10 Communications orales courtes et longues – Partie IV Thème : SARS-COV2

Modérateurs : Pr Alain Gervaix, Pre Klara Posfay Barbe

- C21 Endothelial glycocalyx degradation in multisystem inflammatory syndrome in children related to COVID-19 (CL) / **Grazioli, Serge**
- C22 Réponse humorale chez des enfants avec un diagnostic de MIS-C multisystémique post-COVID-19 et des enfants avec une infection COVID-19 simple (CL) / **Loevy, Natasha**
- C23 Locked down with my Eating Disorder: a retrospective study on the impact of COVID-19 lockdown on adolescents with ED (CC) / **Borsarini, Bianca**
- C24 Diagnostic accuracy of SARS-CoV-2 rapid antigen detection testing in symptomatic and asymptomatic children in the clinical setting (CC) / **Lacour, Matthieu**
- C25 Characteristics and Outcomes of Children and Adolescents with Multisystem Inflammatory Syndrome in Children (MIS-C) during the 1st and 2nd wave after implementation of the best practice Recommendations for the Diagnosis and Management of Children With Paediatric Inflammatory Multisystem Syndrome Temporally Associated With SARS-CoV-2 (PIMS-TS; Multisystem Inflammatory Syndrome in Children, MIS-C) in Geneva, Switzerland (CC) / **Mwizerwa, Léonce**
- C26 Evaluation of the impact of the COVID-19 lockdown on BMI in children and adolescents with or without obesity (CC) / **Maggio, Albane**

15h10 – 15h25

Point de situation sur la Plateforme de recherche clinique

Pre Klara Posfay Barbe

15h30 – 16h45 visite guidée des Posters

Posters, Session I, Thème : Chirurgie pédiatrique (2 minutes de présentation suivie de 2 minutes de discussion)

Modérateurs : Dre Isabelle Ruchonnet, Dre Isabelle Andrieu Vidal

- P1 Is the Clavien-Dindo Classification of surgical complications accurate for pediatric surgery ? Proposition of a new classification system / **Astolfi, Damiano**

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- P2 Une analyse de la résistance à la rupture de deux types de fils de suture dans des situations différentes / **Dogny, Clelia**
 - P3 Dehiscence of the operative incision in newborns after laparotomy: Etiological factors / **Miholjic, Tina**
 - P4 What makes the bladder neck sling procedure a success in children and adolescents? / **Brönnimann, Enrico**
 - P5 Presentation and Typical Complications of Congenital Portosystemic Shunts in Children for General Practice / **Bahadori, Atessa**

Posters, Session II, Thème : Gynécologie-Obstétrique

Modérateurs : **Dre Michal Yaron, Dre Caroline Benski**

- P6 Assessment of patient's sexual quality of life after benign adnexal surgery using the vNOTES technique in comparison to conventional laparoscopy: PROTOCOL for a randomized controlled trial / **Krull, Eloïse**
- P7 Remote self-assessment follow-up for medical termination of pregnancy at Geneva University Hospitals: an insight into acceptability, success rate and costs / **Vanetti, Alessandra**
- P8 Mettre en place une consultation sur les traumatismes périnéaux obstétricaux : une revue narrative / **Fehlmann, Aurore**
- P9 What is the impact of an e-tool based mindfulness intervention on psychological outcomes compared to no intervention in infertile women undergoing assisted reproductive technique treatments: a randomized controlled study ? / **Streuli, Isabelle**
- P10 Extravillous cytotrophoblastic cells: a tool for regenerative medicine / **Cohen, Marie**
- P11 Development of a PEDF gene therapy against ovarian cancer / **Cohen, Marie**

Posters, Session III, Thème : Infectiologie

Modérateurs : **Dre Géraldine Blanchard Rohner, Dre Noémie Wagner**

- P12 Outbreak of wildtype klebsiella pneumoniae in a neonatal intensive care unit / **Rosa Mangeret, Flavia**
- P13 Assessment of pneumococcal and hepatitis immunity in pediatric liver transplant recipients: a retrospective study in Geneva / **Gold, Temisan**
- P14 Méta-analyse de la prévalence du portage d'entérobactéries résistantes aux céphalosporines de 3ème génération ou aux carbapenem chez les enfants en Afrique sub-Saharienne / **Ruef, Micaela**
- P15 Predictive value of new biomarkers to distinguish bacterial from viral infection in children with fever without source (FWS) / **Papis, Sébastien**
- P16 Consultation COVID long pour les adolescents et pré-adolescents : quelles constatations après 6 mois ? / **Perrin, Anne**
- P17 Acceptability of COVID-19 vaccine among collaborators in the department of Paediatrics, Gynaecology and Obstetrics / **Peirola, Anna**

Posters, Session IV, Thème : Développement, Neurologie pédiatrique et analgésie

Modérateurs : **Dr Serge Grazioli, Dr Christian Korff**

- P18 The influence of COVID-19 lockdown on infant's physiological regulation during family interaction / **Rattaz, Valentine**
- P19 Developmental outcome at two years of age of children with congenital heart defect compared to children born extremely preterm / **Bleeker, Camille**
- P20 Antibodies against the node of Ranvier in Chronic Inflammatory Demyelinating Polyneuropathy, a pediatric case report / **Chauvet, Eline**
- P21 Utilisation des médecines alternatives et complémentaires dans la prise en charge des épilepsies pédiatriques / **Safi, Céline**
- P22 L'apprentissage du langage écrit chez des enfants avec paralysie cérébrale unilatérale / **Girardet, Anne**
- P23 Pediatric Procedural Sedation and Analgesia in the Emergency Department: Surveying the Current European Practice / **Sahyoun, Cyril**
- P24 In situ simulation training for parental presence during pediatric resuscitation / **Felice-Civitillo, Cristina**
- P25 Genetic investigations in Children with Developmental and Epileptic Encephalopathies in Ho Chi Minh City, Vietnam: A collaborative, prospective, tertiary care center study / **Korff, Christian**

Posters, Session V, Thème : Oncologie pédiatrique

Modérateurs : **Dre Christiane Eberhardt, Dr André von Büren**

- P26 Study protocol for a two-site clinical trial to validate a smartphone-based artificial intelligence classifier identifying cervical precancer and cancer in HPV-positive women in Cameroon / **Baleyrier, Inès**
- P27 Bahop biobank in pediatric hematology and oncology: what's new after a 5-year journey / **Mattiello, Veneranda**
- P28 An it-system for the Geveva pediatric onco-hematology research biobank / **Marino, Denis**
- P29 Implementing pharmacogenetics in the busulfan dosing method for children undergoing hematopoietic stem-cell transplantation: a prospective, multicentric, randomized clinical trial - The BuGenes 01 Study / **Nava, Tiago**
- P30 Brain stem tumors in children less than three months-old, a very rare disease / **Papangelopoulou, Danai**
- P31 Safety of red blood cell transfusion using small central lines in Neonates: an in vitro non-inferiority study / **Rosa Mangeret, Flavia**

Posters, Session VI, Thème : Pédiatrie générale

Modérateurs : **Dr Philippe Klee, Dre Selina Pinösch, Dr Jean-Christop Caubet**

- P32 Réactions d'allergies alimentaires à Genève en 2021 (Allergies&AlimentsGE21) / **Piletta-Zanin, Alexandre**

- P33 Home respiratory polygraphy in obstructive sleep apnea syndrome in children: comparison with a screening questionnaire / **Maggio, Albane**
- P34 Projet Pneumoscope – L'intelligence artificielle au service des patients atteints de pathologies respiratoires / **Glangetas, Alban**
- P35 Differential regional expression of cow's milk protein intolerance presenting as protein losing enteropathy / **Borgeat, Morgane**
- P36 Serum sickness-like reaction to β -lactams and drug provocation test / **Minisini, Frédéric**
- P37 Une force magnétique inattendue : l'odyssée de 3 aimants ingérés / **Leoni, Jasmine**
- P38 Hypovitaminosis D in migrant children in Switzerland: a retrospective study / **Wagner, Noémie**

Posters, Session VII, Thème : Pédopsychiatrie

Modérateurs : **Dre Catherine Chamey Weber, Dre Nathalie Nanzer**

- P39 Une ligne téléphonique en pédo-psychiatrie du jeune enfant : projet pilote et enquête de satisfaction / **Rodriguez, Esteban**
- P40 Projet PsyYoung - Accompagner les jeunes avec un état mental à risque de psychose / **Gaillard, Alexia et Meyer, Nicolas**
- P41 Infant's physiological reactivity to 3-months-old infant-father interactions: the role of paternal engagement / **Puglisi, Nilo**
- P42 Le maintien du lien à l'épreuve de la tentative de suicide / **Anzalone, Eléonore**
- P43 Impact of ADHD polygenic risk on childhood growth: a 20 year longitudinal population-based study / **Kouakou, Manuela**
- P44 Preliminary results on early mindfulness-based intervention for anxious adolescents: a fMRI randomized controlled trial / **Ivanova, Vladimira**
- P45 Étude des demandes de soins et du parcours de soins à l'Unité Santé Jeunes, unité pluridisciplinaire pour la santé des adolescents et jeunes adultes / **Wainwright, Emma**

16h30 – 17h30 Communications orales courtes et longues – Partie V Thème : Pédiatrie et Pédopsychiatrie

Modérateurs : **Pre Nadia Micali, Pr Sergio Manzano**

- C27 The P.A.R.E.N.T.S Project: Developing a web-based add-on intervention for parents of adolescents with Anorexia Nervosa (CL) / **Tombeur, Eline**
- C28 Neural circuits of psychosocial stress and recovery in adolescents (CC) / **Piguet, Camille**
- C29 Impact of a Mobile App on Paramedics' Perceived and Physiologic Stress Response during Simulated Prehospital Pediatric Cardiopulmonary Resuscitation: a Study Nested Within a Multicenter Randomized Controlled Trial (CL) / **Lacour, Matthieu**
- C30 Risk of catheter associated bloodstream infection by catheter type in neonatal intensive care unit (CC) / **Rosa Mangeret, Flavia**

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- C31 FGF23 correlation with Glomerular Filtration Rate, measured with a gold-standard technique in children with Chronic Kidney Disease (CL) / **Bahadori, Atessa**
- C32 Influence of timing of maternal pertussis immunization on the quality of transferred antibodies in term and preterm neonates (CL) / **Sartoretti, Julie**

17h30 Remise des Prix de la Meilleure Communication orale longue, de la meilleures Communication orale courte, du Meilleur Poster, du coup de cœur et Clôture de la Journée

Apéritif

Cette journée bénéficie de :

- 7 crédits de formation continue à la SSGO
- 6 crédits de formation continue à la SSP

Les attestations de formation seront remises sur place.

Pour tout renseignement :
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