



SPHERE - Santé périnatale, pédiatrique et des adolescents : approche épidémiologique et évaluative

Equipe constitutive du CERPOP, UMR1295, unité mixte INSERM - Université
Toulouse III Paul Sabatier

84 Publications | 2021

1. **Araujo M, Hurault-Delarue C, Sommet A, Damase-Michel C, Bénévent J, Lacroix I.** Drug prescriptions in French pregnant women between 2015 and 2016: A study in the EGB database. *Therapie.* 2021.76(3):239-247. [doi: 10.1016/j.therap.2020.07.002.](#)
2. **Araujo M, Vabre C, Bénévent J, Sommet A, Damase-Michel C, Hurault-Delarue C, Lacroix I.** Risk of Pregnancy Termination and Congenital Anomalies After Domperidone Exposure: A Study in the EFEMERIS Database. *Drug Saf.* 2021.44(7):787-796. [doi: 10.1007/s40264-021-01077-9.](#)
3. **Arnaud C, Duffaut C, Fauconnier J, Schmidt S, Himmelmann K, Marcelli M, Pennington L, Alvarelhão J, Cytera C, Rapp M, Ehlinger V, Thyen U.** Determinants of participation and quality of life of young adults with cerebral palsy: longitudinal approach and comparison with the general population - SPARCLE 3 study protocol. *BMC Neurol.* 2021.21(1):254. [doi: 10.1186/s12883-021-02263-z.](#)
4. **Arnaud C, Ehlinger V, Delobel-Ayoub M, Klapouszczak D, Perra O, Hensey O, Neubauer D, Hollódy K, Virella D, Rackauskaite G, Greitane A, Himmelmann K, Ortibus E, Dakovic I, Andersen GL, Papavasiliou A, Sellier E, Platt MJ, Krägeloh-Mann I.** Trends in Prevalence and Severity of Pre/Perinatal Cerebral Palsy Among Children Born Preterm From 2004 to 2010: A SCPE Collaboration Study. *Front Neurol.* 2021.12:624884. [doi: 10.3389/fneur.2021.624884.](#)
5. **Barker ME, Hardy-Johnson P, Weller S, Haileamalak A, Jarju L, Jesson J, Krishnaveni GV, Kumaran K, Leroy V, Moore SE, Norris SA, Patil S, Sahariah SA, Ward K, Yajnik CS, Fall C, collaboration T.** How do we improve adolescent diet and physical activity in India and sub-Saharan Africa? Findings from the Transforming Adolescent Lives through Nutrition (TALENT) consortium. *Public Health Nutr.* 2021.24(16):5309-17. [doi: 10.1017/S1368980020002244.](#)
6. **Blotière PO, Damase-Michel C, Weill A, Maura G.** Dispensing of Potentially Harmful Prescription Drugs in 1.8 Million Pregnant Women in France: A Nationwide Study Based on Two Risk Classification Systems. *Drug Saf.* 2021.44(12):1323-1339. [doi: 10.1007/s40264-021-01117-4.](#)
7. **Breinig S, Dicky O, Ehlinger V, Dulac Y, Marcoux MO, Arnaud C.** Echocardiographic Parameters Predictive of Poor Outcome in Persistent Pulmonary Hypertension of the Newborn (PPHN): Preliminary Results. *Pediatr Cardiol.* 2021.42(8):1848-1853. [doi: 10.1007/s00246-021-02677-z.](#)
8. **Breinig S, Mortamet G, Brossier D, Amadiou R, Claudet I, Javouhey E, Angoulvant F, Arnaud C.** Impact of the French National Lockdown on Admissions to 14 Pediatric Intensive Care Units During the 2020 COVID-19 Pandemic-A Retrospective Multicenter Study. *Front Pediatr.* 2021.9:764583. [doi: 10.3389/fped.2021.764583.](#)
9. **Cadoret F, Guerby P, Cavaignac-Vitalis M, Vayssière C, Parant O, Vidal F.** Expectant management in HELLP syndrome: predictive factors of disease evolution. *J Matern Fetal Neonatal Med.* 2021.34(24):4029-4034. [doi: 10.1080/14767058.2019.1702956.](#)
10. **Cerqueira A, Gaspar T, Botelho Guedes, Godeau E, Gaspar de Matos M.** Chronic Conditions, School Participation and Quality of Life of Portuguese Adolescents: Highlights from the Health Behavior in School aged Children study - HBSC 2018. *Child Indicators Research.* 2021:297-313 [doi:10.1007/s12187-021-09868-3](#)

11. Charnay M, Gardette V, **Raynaud JP**, **Parant O**, Franchitto L. Réunions pluridisciplinaires en maternité pour les femmes à haut risque médico-psycho-social : étude qualitative entre 2012–2018 [Preventive staff meetings in maternity ward for women at high medico-psycho-social risk: Qualitative study between 2012 and 2018]. *Gynecol Obstet Fertil Senol*. 2021.49(11):830-837. [doi: 10.1016/j.gofs.2021.03.006](https://doi.org/10.1016/j.gofs.2021.03.006).
12. Clerc A, Coupaye M, Mosbah H, Pinto G, Laurier V, Mourre F, Merrien C, **Diene G**, Poitou C, Tauber M. Diabetes Mellitus in Prader-Willi Syndrome: Natural History during the Transition from Childhood to Adulthood in a Cohort of 39 Patients. *J Clin Med*. 2021.10(22):5310. [doi: 10.3390/jcm10225310](https://doi.org/10.3390/jcm10225310).
13. Cottin J, **Bénévent J**, Khettar S, **Lacroix I**. COVID-19 vaccines and pregnancy: What do we know? *Therapie*. 2021.76(4):373-374. [doi: 10.1016/j.therap.2021.05.011](https://doi.org/10.1016/j.therap.2021.05.011).
14. Coupaye M, Laurier V, Benvegnu G, Poitou C, Faucher P, Mosbah H, **Diene G**, Pinto G, Briceño LG, Merrien C, Toyos AC, Montastier E, Tauber M, Mourre F. Paradoxical low severity of COVID-19 in Prader-Willi syndrome: data from a French survey on 647 patients. *Orphanet J Rare Dis*. 2021.16(1):325. [doi: 10.1186/s13023-021-01949-4](https://doi.org/10.1186/s13023-021-01949-4).
15. **Dassi Tchoupa Revegue MH**, Takassi UE, Tanoh Eboua F, **Desmonde S**, Amoussou-Bouah UB, Bakai TA, Jesson J, **Dahourou DL**, Malateste K, Aka-Dago-Akribi H, **Raynaud JP**, Arrivé E, **Leroy V**. 24-Month Clinical, Immunovirological Outcomes, and HIV Status Disclosure in Adolescents Living With Perinatally-Acquired HIV in the leDEA-COHADO Cohort in Togo and Côte d'Ivoire, 2015-2017. *Front Pediatr*. 2021.9:582883. [doi: 10.3389/fped.2021.582883](https://doi.org/10.3389/fped.2021.582883).
16. Dellapiazza F, Michelon C, Vernhet C, Muratori F, Blanc N, Picot MC, Baghdadli A; for ELENA study group (**Maffre T** collaborator). Sensory processing related to attention in children with ASD, ADHD, or typical development: results from the ELENA cohort. *Eur Child Adolesc Psychiatry*. 2021.30(2):283-291. [doi: 10.1007/s00787-020-01516-5](https://doi.org/10.1007/s00787-020-01516-5).
17. **Desmonde S**, Ciaranello AL, Malateste K, Musick B, Patten G, Vu AT, Edmonds A, Neilan AM, Duda SN, Wools-Kaloustian K, Davies MA, **Leroy V**; leDEA Consortium. Age-specific mortality rate ratios in adolescents and youth aged 10-24 years living with perinatally versus nonperinatally acquired HIV. *AIDS*. 2021.35(4):625-632. [doi: 10.1097/QAD.0000000000002765](https://doi.org/10.1097/QAD.0000000000002765).
18. **Dicky O**, Dahan S, Reynaud A, Goffinet F, Lecarpentier E, Deruelle P, Jarreau PH, Kuhn P, Gire C, Pierrat V, Caeymaex L. Current attitudes and beliefs toward perinatal care orientation before 25 weeks of gestation: The French perspective in 2020. *Semin Perinatol*. 2021:151533. [doi: 10.1016/j.semperi.2021.151533](https://doi.org/10.1016/j.semperi.2021.151533).
19. **Dicky O**, Kuhn P, Akrich M, Reynaud A, Caeymaex L, Tscherning C; GREEN Committee (Groupe de Réflexion et d'Évaluation de l'Environnement du Nouveau-né de la Société Française de Néonatalogie). Emotional responses of parents participating for the first time in caregiving for their baby in a neonatal unit. *Paediatr Perinat Epidemiol*. 2021.35(2):227-235. [doi: 10.1111/ppe.12718](https://doi.org/10.1111/ppe.12718).
20. Diguisto C, Le Gouge A, Arthuis C, Winer N, **Parant O**, Poncelet C, Chauleur C, Hannigsberg J, Ducarme G, Gallot D, Gabriel R, Desbriere R, Beucher G, Faraguet C, Isly H, Rozenberg P, Giraudeau B, Perrotin F; Groupe de Recherche en Obstétrique et Gynécologie (GROG). Cervical ripening in prolonged pregnancies by silicone double balloon catheter versus vaginal dinoprostone slow release system: The MAGPOP randomised controlled trial. *PLoS Med*. 2021.18(2):e1003448. [doi: 10.1371/journal.pmed.1003448](https://doi.org/10.1371/journal.pmed.1003448).
21. Eddiry S, **Diene G**, Molinas C, Salles J, Auriol FC, Gennero I, Bieth E, Skryabin BV, Rozhdestvensky TS, Burnett LC, Leibel RL, Tauber M, Salles JP. SNORD116 and growth hormone therapy impact IGFBP7 in Prader-Willi syndrome. *Genet Med*. 2021.23(9):1664-1672. [doi: 10.1038/s41436-021-01185-y](https://doi.org/10.1038/s41436-021-01185-y).
22. **Fernandez de Grado G**, **Ehlinger V**, **Godeau E**, **Arnaud C**, **Nabet C**, Benkirane-Jessel N, Musset AM, Offner D. Changes in tooth brushing frequency and its associated factors from 2006 to 2014 among French adolescents: Results from three repeated cross sectional HBSC studies. *PLoS One*. 2021.16(3):e0249129. [doi: 10.1371/journal.pone.0249129](https://doi.org/10.1371/journal.pone.0249129).

23. Gachon B, Schmitz T, Artzner F, **Parant O**, De Tayrac R, Ducarme G, Le Ray C, Pizzoferrato AC, Garabedian C, Riethmuller D, Pierre F, Ragot S, Fritel X; GROG (Groupe de Recherche en Gynécologie Obstétrique). A core outcome set development for a French national prospective study about the effect of mediolateral episiotomy on obstetric anal sphincter injury during operative vaginal delivery (INSTRUMODA). *BMC Pregnancy Childbirth*. 2021.21(1):251. [doi: 10.1186/s12884-021-03603-0](https://doi.org/10.1186/s12884-021-03603-0).
24. Garabedian C, Dupuis N, **Vayssière C**, Bussièrès L, Ville Y, Renaudin B, Dugave L, Winer N, Banaszkiwicz N, Rozenberg P, Defrance M, Legris ML, Quibel T, Deruelle P. Impact of COVID-19 Lockdown on Preterm Births, Low Birthweights and Stillbirths: A Retrospective Cohort Study. *J Clin Med*. 2021.10(23):5649. [doi: 10.3390/jcm10235649](https://doi.org/10.3390/jcm10235649).
25. Gaudineau A, Senat MV, **Ehlinger V**, Gallini A, Morin M, Olivier P, Roth E, Orusco E, Javoise S, Fort J, Lavergne C, **Arnaud C**, Rozenberg P, **Vayssière C**; Groupe de Recherche en Obstétrique et Gynécologie. Induction of labor at term with vaginal misoprostol or a prostaglandin E2 pessary: a noninferiority randomized controlled trial. *Am J Obstet Gynecol*. 2021:S0002-9378(21)00456-7. [doi: 10.1016/j.ajog.2021.04.226](https://doi.org/10.1016/j.ajog.2021.04.226).
26. Gély CA, Lacroix MZ, Morin M, **Vayssière C**, Gayrard V, Picard-Hagen N. Comparison of the materno-fetal transfer of fifteen structurally related bisphenol analogues using an ex vivo human placental perfusion model. *Chemosphere*. 2021.276:130213. [doi: 10.1016/j.chemosphere.2021.130213](https://doi.org/10.1016/j.chemosphere.2021.130213).
27. Gendras J, Lavenant P, Sicard-Cras I, Consigny M, Misery L, Anand KJS, **Sizun J**, Roué JM. The newborn infant parasympathetic evaluation index for acute procedural pain assessment in preterm infants. *Pediatr Res*. 2021.89(7):1840-1847. [doi: 10.1038/s41390-020-01152-4](https://doi.org/10.1038/s41390-020-01152-4).
28. Gire C, Beltran Anzola A, Kaminski M, Baumstarck K, Ancel PY, Berbis J; for EPIREMED-Study Group (**Arnaud C** collaborator). A randomized EPIREMED protocol study on the long-term visuo spatial effects of very preterm children with a working memory deficit. *BMC Pediatr*. 2021.21(1):402. [doi: 10.1186/s12887-021-02867-x](https://doi.org/10.1186/s12887-021-02867-x). P
29. Gohier H, **Guyard-Boileau B**, Tuyeras G, Bertrand M, Coustols M, Guerby P, **Parant O**, Ritz P, Hanaire H. Glucose Abnormalities and Inappropriate Weight Gain Predict Negative Pregnancy Outcomes After Gastric Bypass Surgery. *Obes Surg*. 2021.31(7):3123-3129. [doi: 10.1007/s11695-021-05373-2](https://doi.org/10.1007/s11695-021-05373-2).
30. Guerby P, Tasta O, Swiader A, Pont F, Bujold E, **Parant O**, **Vayssière C**, Salvayre R, Negre-Salvayre A. Role of oxidative stress in the dysfunction of the placental endothelial nitric oxide synthase in preeclampsia. *Redox Biol*. 2021.40:101861. [doi: 10.1016/j.redox.2021.101861](https://doi.org/10.1016/j.redox.2021.101861).
31. Han WM, Law MG, Egger M, Wools-Kaloustian K, Moore R, McGowan C, Kumarasamy N, **Desmonde S**, Edmonds A, Davies MA, Yiannoutsos C, Althoff KN, Cortes CP, Mohamed TJ, Jaquet A, Anastos K, Euvrard J, Castelnuovo B, Salters K, Coelho LE, Ekouevi DK, Eley B, Diero L, Zaniewski E, Ford N, Sohn AH, Kariminia A; IeDEA collaboration. Global estimates of viral suppression in children and adolescents and adults on antiretroviral therapy adjusted for missing viral load measurements: a multiregional, retrospective cohort study in 31 countries. *Lancet HIV*. 2021.8(12):e766-e775. [doi: 10.1016/S2352-3018\(21\)00265-4](https://doi.org/10.1016/S2352-3018(21)00265-4).
32. Hjorth S, Hemmingsen CH, **Bénévent J**, Broe A, Pottegaard A, Mørch LS, Leinonen MK, Kjaer SK, Hargreave M, Nordeng H. Maternal Medication Use and Childhood Cancer in Offspring-Systematic Review and Considerations for Researchers. *Am J Epidemiol*. 2021.190(11):2487-2499. [doi: 10.1093/aje/kwab154](https://doi.org/10.1093/aje/kwab154).
33. Horber V, Grasshoff U, Sellier E, **Arnaud C**, Krägeloh-Mann I, Himmelmann K. The Role of Neuroimaging and Genetic Analysis in the Diagnosis of Children With Cerebral Palsy. *Front Neurol*. 2021.11:628075. [doi: 10.3389/fneur.2020.628075](https://doi.org/10.3389/fneur.2020.628075).
34. **Hurault-Delarue C**, **Araujo M**, Vabre C, **Bénévent J**, **Damase-Michel C**, **Lacroix I**. What changes in prescription patterns of antiemetic medications in pregnant women in France? *Fundam Clin Pharmacol*. 2021. 35(6):1159-1167. [doi: 10.1111/fcp.12681](https://doi.org/10.1111/fcp.12681).

35. ISARIC Clinical Characterisation Group (**Sommet A** collaborator). The value of open-source clinical science in pandemic response: lessons from ISARIC. *Lancet Infect Dis.* 2021.21(12):1623-1624. [doi: 10.1016/S1473-3099\(21\)00565-X](#). Erratum in: *Lancet Infect Dis.* 2021.21(12):e363.
36. Iyun V, Technau KG, Vinikoor M, Yotebieng M, Vreeman R, Abuogi L, **Desmonde S**, Edmonds A, Amorissani-Folquet M, Davies MA; leDEA Collaboration. Variations in the characteristics and outcomes of children living with HIV following universal ART in sub-Saharan Africa (2006-17): a retrospective cohort study. *Lancet HIV.* 2021.8(6):e353-e362. [doi: 10.1016/S2352-3018\(21\)00004-7](#).
37. Jesson J, Ephoevi-Ga A, Aké-Assi MH, Koumakpai S, N'Gbeche S, Dainguy E, Malateste K, Carrié H, D'Almeida M, Eboua FT, Takassi E, Amorissani-Folquet M, **Leroy V**; leDEA West African Pediatric Collaboration (**Dahourou D, Desmonde S** collaborators). Assessment of dietary diversity and nutritional support for children living with HIV in the leDEA pediatric West African cohort: a non-comparative, feasibility study. *BMC Nutr.* 2021. 7(1):83. [doi: 10.1186/s40795-021-00486-4](#).
38. Jesson J, Kouakou EK, Hardy-Johnson P, Ngoran-Theckly P, Kehoe SH, Adonis L, Fall C, **Leroy V**, Barker M, Weller S; TALENT Collaboration. Adolescent nutrition and physical activity in low-income suburbs of Abidjan, Côte d'Ivoire: the gap between knowledge, aspirations and possibilities. *Public Health Nutr.* 2021.24(16):5227-5237. [doi: 10.1017/S1368980020001809](#).
39. Jesson J, Kouakou EK, Kumaran K, Adonis L, Wrottesley SV, **Leroy V**, Fall C, collaboration T. A scoping review of literature describing the nutritional status and diets of adolescents in Cote d'Ivoire. *Public Health Nutr.* 2021.24(16):5261-76. [doi: 10.1017/S1368980020002621](#).
40. Jurek L, Occelli P, Denis A, Amestoy A, **Maffre T**, Dauchez T, Oreve MJ, Baghdadli A, Schroder C, Jay A, Zelmar A, Revah-Levy A, Gallifet N, Aldred C, Garg S, Green J, Touzet S, Geoffray MM; IFPAD study group. Efficacy of parent-mediated communication-focused treatment in toddlers with autism (PACT) delivered via videoconferencing: a randomised controlled trial study protocol. *BMJ Open.* 2021. 11(4):e044669. [doi: 10.1136/bmjopen-2020-044669](#).
41. Kassanjee R, Johnson LF, Zaniewski E, Ballif M, Christ B, Yiannoutsos CT, Nyakato P, **Desmonde S**, Edmonds A, Sudjaritruk T, Pinto J, Vreeman R, **Dahourou DL**, Twizere C, Kariminia A, Carlucci JG, Kasozi C, Davies MA; International epidemiology Databases to Evaluate AIDS (leDEA) Collaboration. Global HIV mortality trends among children on antiretroviral treatment corrected for under-reported deaths: an updated analysis of the International epidemiology Databases to Evaluate AIDS collaboration. *J Int AIDS Soc.* 2021. 24 Suppl 5(Suppl 5):e25780. [doi: 10.1002/jia2.25780](#).
42. Klein J, Buffin-Meyer B, Boizard F, Moussaoui N, Lescat O, Breuil B, Fedou C, Feuillet G, Casemayou A, Neau E, Hindryckx A, Decatte L, Levtchenko E, Raaijmakers A, **Vayssière C**, Goua V, Lucas C, Perrotin F, Cloarec S, Benachi A, Manca-Pellissier MC, Delmas HL, Bessenay L, Le Vaillant C, Allain-Launay E, Gondry J, Boudailliez B, Simon E, Prieur F, Lavocat MP, Saliou AH, De Parscau L, Bidat L, Noel C, Floch C, Bourdat-Michel G, Favre R, Weingertner AS, Oury JF, Baudouin V, Bory JP, Pietrement C, Fiorenza M, Massardier J, Kessler S, Lounis N, Auriol FC, Marcorelles P, Collardeau-Frachon S, Züribig P, Mischak H, Magalhães P, Batut J, Blader P, Saulnier Blache JS, Bascands JL, Schaefer F, Decramer S, Schanstra JP; BIOMAN consortium). Amniotic fluid peptides predict postnatal kidney survival in developmental kidney disease. *Kidney Int.* 2021.99(3):737-749. [doi: 10.1016/j.kint.2020.06.043](#).
43. **Lacroix I, Hurault-Delarue C**, Viard D, Revol B, Chaalel L, **Damase-Michel C**. Use of triptans during pregnancy? With caution! *Therapie.* 2021.76(5):477-478. [doi: 10.1016/j.therap.2019.12.007](#).
44. Laine K, Yli BM, Cole V, Schwarz C, Kwee A, Ayres-de-Campos D, **Vayssière C**, Roth E, Gliozheni E, Savochkina Y, Ivanisevic M, Kalis V, Timonen S, Verspyck E, Anstaklis P, Beke A, Eriksen BH, Santo S, Kavsek G, Duvekot H, Dadak C. European guidelines on perinatal care- Peripartum care Episiotomy. *J Matern Fetal Neonatal Med.* 2021:1-6. [doi: 10.1080/14767058.2021.2005022](#). Online ahead of print.

45. Lannes A, Bui E, **Arnaud C, Raynaud JP, Revet A**. Preventive interventions in offspring of parents with mental illness: a systematic review and meta-analysis of randomized controlled trials. *Psychol Med*. 2021. 51(14):2321-2336. [doi: 10.1017/S0033291721003366](https://doi.org/10.1017/S0033291721003366).
46. Lapeyre-Mestre M, Boyer A, Ponté C, Daveluy A, **Godeau E**. Consommation de substances chez les jeunes : du médicament aux substances illicites [Substance use among young people: From medicine to illicit substances]. *Therapie*. 2021.76(1):31-35. [doi: 10.1016/j.therap.2020.07.003](https://doi.org/10.1016/j.therap.2020.07.003).
47. Larcin L, Lona M, Karakaya G, Van Espen A, **Damase-Michel C**, Kirakoya-Samadoulougou F. Using administrative healthcare database records to study trends in prescribed medication dispensed during pregnancy in Belgium from 2003 to 2017. *Pharmacoepidemiol Drug Saf*. 2021.30(9):1224-1232. [doi: 10.1002/pds.5299](https://doi.org/10.1002/pds.5299).
48. Lebraud M, Griffier R, Hmila S, Aubard Y, Gauthier T, **Parant O**, Guerby P. Comparison of maternal and neonatal outcomes after forceps or spatulas-assisted delivery. *Eur J Obstet Gynecol Reprod Biol*. 2021. 258:126-131. [doi: 10.1016/j.ejogrb.2020.12.057](https://doi.org/10.1016/j.ejogrb.2020.12.057).
49. Lorthe E, Benhammou V, Marchand-Martin L, Pierrat V, Lebeaux C, Durox M, Goffinet F, Kaminski M, Ancel PY; EPIPAGE-2 Study group (**Arnaud C, Sizun J, Duffaut C, Vayssière C, Alberge C** collaborators). Cohort Profile: the Etude Epidémiologique sur les Petits Ages Gestationnels-2 (EPIPAGE-2) preterm birth cohort. *Int J Epidemiol*. 2021. 50(5):1428-1429m. [doi: 10.1093/ije/dyaa282](https://doi.org/10.1093/ije/dyaa282).
50. Lorthe E, Letouzey M, Torchin H, Foix L'Helias L, Gras-Le Guen C, Benhammou V, Boileau P, Charlier C, Kayem G; EPIPAGE-2 Obstetric Writing Group (**Arnaud C, Gascoïn G, Sizun J, Duffaut C, Vayssière C, Alberge C** collaborators). Antibiotic prophylaxis in preterm premature rupture of membranes at 24-31 weeks' gestation: Perinatal and 2-year outcomes in the EPIPAGE-2 cohort. *BJOG*. 2021. [doi: 10.1111/1471-0528.17081](https://doi.org/10.1111/1471-0528.17081). Online ahead of print.
51. Losbar JL, Montjoux N, **Ehlinger V**, Germany L, **Arnaud C**, Tscherning C. Early discharge and hospital-assisted home care is associated with better neurodevelopmental outcome in preterm infants. *Early Hum Dev*. 2021. 161:105451. [doi: org/10.1016/j.earlhumdev.2021.105451](https://doi.org/10.1016/j.earlhumdev.2021.105451).
52. Monier I, Receveur A, Houfflin-Debarge V, Goua V, Castaigne V, Jouannic JM, Mousty E, Saliou AH, Bouchghoul H, Rousseau T, Valat AS, **Groussolles M**, Fuchs F, Benoist G, Degre S, Massardier J, Tsatsaris V, Kleinfinger P, Zeitlin J, Benachi A; French Federation of Fetal Medicine Centers. Should prenatal chromosomal microarray analysis be offered for isolated fetal growth restriction? A French multicenter study. *Am J Obstet Gynecol*. 2021.225(6):676.e1-676.e15. [doi: 10.1016/j.ajog.2021.05.035](https://doi.org/10.1016/j.ajog.2021.05.035).
53. Moore CL, Turkova A, Mujuru H, Kekitiinwa A, Lugemwa A, Kityo CM, Barlow-Mosha LN, Cressey TR, Violari A, Variava E, Cotton MF, Archary M, Compagnucci A, Puthanakit T, Behuhuma O, Saïdi Y, Hakim J, Amuge P, Atwine L, Musiime V, Burger DM, Shakeshaft C, Giaquinto C, Rojo P, Gibb DM, Ford D; ODYSSEY Trial Team (**Leroy V** collaboratrice). ODYSSEY clinical trial design: a randomised global study to evaluate the efficacy and safety of dolutegravir-based antiretroviral therapy in HIV-positive children, with nested pharmacokinetic sub-studies to evaluate pragmatic WHO-weight-band based dolutegravir dosing. *BMC Infect Dis*. 2021.21(1):5. [doi: 10.1186/s12879-020-05672-6](https://doi.org/10.1186/s12879-020-05672-6).
54. Mounie M, Costa N, Gaudineau A, Molinier L, **Vayssière C**, Derumeaux H. Cost-effectiveness analysis of vaginal misoprostol versus dinoprostone pessary: A non-inferiority large randomized controlled trial in France. *Int J Gynaecol Obstet*. 2021. [doi: 10.1002/ijgo.13999](https://doi.org/10.1002/ijgo.13999). Online ahead of print.
55. Naccache B, Mesquida L, **Raynaud JP, Revet A**. Smartphone application for adolescents with anorexia nervosa: an initial acceptability and user experience evaluation. *BMC Psychiatry*. 2021.21(1):467. [doi: 10.1186/s12888-021-03478-7](https://doi.org/10.1186/s12888-021-03478-7).
56. **Pacoricona Alfaro DL, Diene G**, Pinto G, Salles JP, Gennero I, Faye S, Molinas C, **Valette M, Arnaud C**, Tauber M. Is ghrelin a biomarker of early-onset scoliosis in children with Prader-Willi syndrome? *Orphanet J Rare Dis*. 2021.16(1):305. [doi: 10.1186/s13023-021-01930-1](https://doi.org/10.1186/s13023-021-01930-1).

57. Perra O, Rankin J, Platt MJ, Sellier E, **Arnaud C**, De La Cruz J, Krägeloh-Mann I, Sweet DG, Bjellmo S. Decreasing cerebral palsy prevalence in multiple births in the modern era: a population cohort study of European data. *Arch Dis Child Fetal Neonatal Ed*. 2021.106(2):125-130. doi: 10.1136/archdischild-2020-318950.
58. Pierrat V, Marchand-Martin L, Marret S, **Arnaud C**, Benhammou V, Cambonie G, Debillon T, Dufourg MN, Gire C, Goffinet F, Kaminski M, Lapillonne A, Morgan AS, Rozé JC, Twilhaar S, Charles MA, Ancel PY; EPIPAGE-2 writing group (**Breinig S, Vayssière C, Gascoïn G** collaborators) Neurodevelopmental outcomes at age 5 among children born preterm: EPIPAGE-2 cohort study. *BMJ*. 2021. 73:n741. doi: 10.1136/bmj.n741.
59. Pressiat C, Toni TD, Treluyer JM, Yonaba C, **Dahourou DL**, Malateste K, Seguin-Devaux C, **Leroy V**, Hirt D; MONOD ANRS Study Group. High nevirapine levels in breast milk and consequences in HIV-infected child when initiated on antiretroviral therapy. *AIDS*. 2021.35(14):2409-2410. doi: 10.1097/QAD.0000000000003043.
60. Pressiat C, Dainguy E, Treluyer J, Yonaba C, Urien S, Eboua F, Foissac F, **Dahourou DL**, Bouazza N, Malateste K, **Desmonde S**, Pruvost A, **Leroy V**, Hirt D, for the MONOD ANRS Study Group. Comparison of three galenic forms of lamivudine in young West African children living with HIV. *Antiviral Therapy*. 2021.26(6-8):135965352110582. doi: 10.1177/13596535211058267
61. **Revet A**, Djelantik M, Bui E. Promoting children and adolescents' mental health, and child and adolescent psychiatry: An editorial. *Int J Ment Health*. 2021.50(3):192-194. doi:10.1080/00207411.2021.1954768
62. Deschamps P, Bailey S, Dubicka B, Hansen AS, Hebebrand J, Jacobs B, Kapornai K, Klauser P, Kumperscak HG, **Revet A**, Seker A, Schröder C, Schumann T. Potential effects of Covid-19 on training in CAP: the balance after a year. *Eur Child Adolesc Psychiatry*. 2021.30(12):1833-1837. doi:10.1007/s00787-021-01831-5
63. **Revet A**, Hebebrand J, Anagnostopoulos D, Kehoe LA; COVID-19 Child and Adolescent Psychiatry Consortium, Klauser P. ESCAP CovCAP survey of heads of academic departments to assess the perceived initial (April/May 2020) impact of the COVID-19 pandemic on child and adolescent psychiatry services. *Eur Child Adolesc Psychiatry*. 2021:1-10. doi: 10.1007/s00787-020-01699-x. Erratum in: *Eur Child Adolesc Psychiatry*. 2021. PMID: 33474653; PMCID: PMC7816838.
64. **Revet A**, Hebebrand J, Anagnostopoulos D, Kehoe LA, Gradl-Dietsch G; COVID-19 Child and Adolescent Psychiatry Consortium, Klauser P. Perceived impact of the COVID-19 pandemic on child and adolescent psychiatric services after 1 year (February/March 2021): ESCAP CovCAP survey. *Eur Child Adolesc Psychiatry*. 2021:1-8. doi: 10.1007/s00787-021-01851-1. online ahead of print.
65. **Revet A**, Suc A, Auriol F, Djelantik AAAMJ, **Raynaud JP**, Bui E. Peritraumatic distress predicts prolonged grief disorder symptom severity after the death of a parent in children and adolescents. *Eur J Psychotraumatol*. 2021. 12(1):1936916. doi: 10.1080/20008198.2021.1936916.
66. Ridley A, **Revet A**, **Raynaud JP**, Bui E, Suc A. Description and evaluation of a French grief workshop for children and adolescents bereaved of a sibling or parent. *BMC Palliat Care*. 2021.20(1):159. doi: 10.1186/s12904-021-00861-9.
67. Rozé JC, Morel B, Lapillonne A, Marret S, Guellec I, Darmaun D, Bednarek N, Moyon T, Marchand-Martin L, Benhammou V, Pierrat V, Flamant C, **Gascoïn G**, Mitanchez D, Cambonie G, Storme L, Tosello B, Biran V, Claris O, Picaud JC, Favrais G, Beuchée A, Loron G, Gire C, Durrmeyer X, Gressens P, Saliba E, Ancel PY; Nutrition EPIPAGE-2 Study Group and the EPIRMEX Study Group (**Dicky O** collaborator). Association Between Early Amino Acid Intake and Full-Scale IQ at Age 5 Years Among Infants Born at Less Than 30 Weeks' Gestation. *JAMA Netw Open*. 2021.4(11):e2135452. doi: 10.1001/jamanetworkopen.2021.35452.
68. Schmitz T, Korb D, Azria E, Garabédian C, Rozenberg P, Sénat MV, Sentilhes L, **Vayssière C**, Winer N, Goffinet F; JUmeaux MODE d'Accouchement (JUMODA) Study Group and the Groupe de Recherche en Obstétrique et Gynécologie (GROG). Perinatal outcome after planned vaginal delivery in monochorionic compared with dichorionic twin pregnancy. *Ultrasound Obstet Gynecol*. 2021 Apr;57(4):592-599. doi: 10.1002/uog.23518.

69. Sentenac M, Rapp M, **Ehlinger V**, Colver A, Thyen U, **Arnaud C**. Disparity of child/parent-reported quality of life in cerebral palsy persists into adolescence. *Dev Med Child Neurol*. 2021. 63(1):68-74. [doi: 10.1111/dmcn.14638](https://doi.org/10.1111/dmcn.14638).
70. Sentilhes L, Sénat MV, Le Lous M, Winer N, Rozenberg P, Kayem G, Verspyck E, Fuchs F, Azria E, Gallot D, Korb D, Desbrière R, Le Ray C, Chauleur C, de Marcillac F, Perrotin F, **Parant O**, Salomon LJ, Gauchotte E, Bretelle F, Sananès N, Bohec C, Mottet N, Legendre G, Letouzey V, Haddad B, Vardon D, Madar H, Mattuizzi A, Daniel V, Regueme S, Roussillon C, Benard A, Georget A, Darsonval A, Deneux-Tharaux C; Groupe de Recherche en Obstétrique et Gynécologie. Tranexamic Acid for the Prevention of Blood Loss after Cesarean Delivery. *N Engl J Med*. 2021. 384(17):1623-1634. [doi: 10.1056/NEJMoa2028788](https://doi.org/10.1056/NEJMoa2028788).
71. Tasta O, **Parant O**, Hamdi SM, **Allouche M**, **Vayssière C**, Guerby P. Evaluation of the Prognostic Value of the sFlt-1/PIGF Ratio in Early-Onset Preeclampsia. *Am J Perinatol*. 2021. 38(S 01):e292-e298. [doi: 10.1055/s-0040-1709696](https://doi.org/10.1055/s-0040-1709696).
72. Tasta O, Swiader A, Grazide MH, Rouahi M, **Parant O**, **Vayssière C**, Bujold E, Salvayre R, Guerby P, Negre-Salvayre A. A role for 4-hydroxy-2-nonenal in premature placental senescence in preeclampsia and intrauterine growth restriction. *Free Radic Biol Med*. 2021. 164:303-314. [doi: 10.1016/j.freeradbiomed.2021.01.002](https://doi.org/10.1016/j.freeradbiomed.2021.01.002).
73. Tasta O, Parant O, Hamdi SM, Allouche M, Vayssière C, Guerby P. Evaluation of the Prognostic Value of the sFlt-1/PIGF Ratio in Early-Onset Preeclampsia. *Am J Perinatol*. 2021.38(S 01):e292-e298. [doi: 10.1055/s-0040-1709696](https://doi.org/10.1055/s-0040-1709696).
74. Tauber M, **Diene G**. Prader-Willi syndrome: Hormone therapies. *Handb Clin Neurol*. 2021. 181:351-367. [doi: 10.1016/B978-0-12-820683-6.00026-9](https://doi.org/10.1016/B978-0-12-820683-6.00026-9).
75. Tauzin M, Marchand-Martin L, Lebeaux C, **Breinig S**, Claris O, Tourneux P, Alexandre C, Levy C, Jung C, Dechartres A, Durrmeyer X; PREmedication Trial for Tracheal Intubation of the NEONate Research Group. Neurodevelopmental Outcomes after Premedication with Atropine/Propofol vs Atropine/Atracurium/Sufentanil for Neonatal Intubation: 2-Year Follow-Up of a Randomized Clinical Trial. *J Pediatr*. 2021. 231:273-277.e3. [doi: 10.1016/j.jpeds.2020.12.001](https://doi.org/10.1016/j.jpeds.2020.12.001).
76. Tchounga B, Horo A, Boni S, Tanon A, Folquet MA, Garrigue I, **Leroy V**, Dabis F, Ekouevi D, Jaquet A. Human papilloma viruses infection among adolescent females perinatally infected with HIV in Côte d'Ivoire. *Sex Transm Infect*. 2021. 97(3):238-243. [doi: 10.1136/sextrans-2019-054420](https://doi.org/10.1136/sextrans-2019-054420).
77. Tosello B, Garbi A, Blanc J, Lorthé E, Foix-L'Hélias L, D'Ercole C, Winer N, Subtil D, Goffinet F, Kayem G, Resseguier N, Gire C; EPIPAGE-2 Obstetric Writing Group (**Vayssière C**, **Arnaud C** collaborators). The impact of chorionicity on pregnancy outcome and neurodevelopment at 2 years old among twins born preterm: the EPIPAGE-2 cohort study. *BJOG*. 2021. 128(2):281-291. [doi: 10.1111/1471-0528.16170](https://doi.org/10.1111/1471-0528.16170).
78. Turkova A, White E, Mujuru HA, Kekitiinwa AR, Kityo CM, Violari A, Lugemwa A, Cressey TR, Musoke P, Variava E, Cotton MF, Archary M, Puthanakit T, Behuhuma O, Kobbe R, Welch SB, Bwakura-Dangarembizi M, Amuge P, Kaudha E, Barlow-Mosha L, Makumbi S, Ramsagar N, Ngampiyaskul C, Musoro G, Atwine L, Liberty A, Musiime V, Bbuye D, Ahimbisibwe GM, Chalermpanmetagul S, Ali S, Sarfati T, Wynne B, Shakeshaft C, Colbers A, Klein N, Bernays S, Saïdi Y, Coelho A, Grossele T, Compagnucci A, Giaquinto C, Rojo P, Ford D, Gibb DM; ODYSSEY Trial Team (**Leroy V** collaboratrice). Dolutegravir as First- or Second-Line Treatment for HIV-1 Infection in Children. *N Engl J Med*. 2021. (27):2531-2543. [doi: 10.1056/NEJMoa2108793](https://doi.org/10.1056/NEJMoa2108793).
79. Vabre C, **Araujo M**, **Damase-Michel C**, **Hurault-Delarue C**, **Lacroix I**. Initial data on the safety of metopimazine during pregnancy and the risk of major birth defects and pregnancy loss - An observational study using the EFEMERIS database. *Thérapie*. 2021. 7:S0040-5957(21)00203-1. [doi: 10.1016/j.therap.2021.09.006](https://doi.org/10.1016/j.therap.2021.09.006). Online ahead of print
80. Vaivre-Douret L, Mazeau M, Jolly C, Huron C, **Arnaud C**, Gonzalez-Monge S, Assaiante C. L'expertise collective de l'Inserm sur le trouble développemental de la coordination ou dyspraxie : état des

principaux travaux et recommandations. *Neurpsychiatrie de l'enfance et de l'adolescence*. 2021. 69(6):311-330. [doi: 10.1016/j.neurenf.2021.07.002](https://doi.org/10.1016/j.neurenf.2021.07.002).

81. Verspyck E, Senat MV, Subtil D, **Vayssière C**; Comité de pilotage du groupe des RPC 'Courbes de croissance' du CNGOF. In response to the correspondence by R. Bessis et al. about the Opinion by E. Verspyck et al.: Which fetal growth curve reference should be now chosen for our country? *Gynécologie-Obstétrique Fertilité & Sénologie* 2021; 49 (10): S246871892100129X. <https://doi.org/10.1016/j.gofs.2021.05.001>. *Gynecol Obstet Fertil Senol*. 2021.49(11):876-877. [doi: 10.1016/j.gofs.2021.06.007](https://doi.org/10.1016/j.gofs.2021.06.007).
82. Verspyck E, Senat MV, Subtil D, **Vayssière C**; Comité de pilotage du groupe des RPC 'Courbes de croissance' du CNGOF. Quel référentiel de courbe de croissance fœtale faut-il dorénavant choisir pour notre pays ? [Which fetal growth curve reference should be now chosen for our country?]. *Gynecol Obstet Fertil Senol*. 2021.49(10):801-802. [doi: 10.1016/j.gofs.2021.05.001](https://doi.org/10.1016/j.gofs.2021.05.001).
83. **Vidart d'Egurbide Bagazgoitia N, Ehlinger V, Duffaut C**, Fauconnier J, Schmidt-Schuchert3, Thyen U, Himmelmann K, Marcelli M, **Arnaud C**. Quality of Life in Young Adults With Cerebral Palsy: A Longitudinal Analysis of the SPARCLE Study. *Front. Neurol*. 2021:733978. [doi: org/10.3389/fneur.2021.733978](https://doi.org/10.3389/fneur.2021.733978).
84. Writing group:, Nunes I, Dupont C, Timonen S; Guideline panel:, Ayres de Campos D, Cole V, Schwarz C, Kwee A, Yli B, **Vayssière C**, Roth GE, Gliozheni E, Savochkina Y, Ivanisevic M, Janku P, Timonen S, Daskalakis G, Beke A, Santo S, Druškovič M, Duvekot JJ, Farr A, Dreyfus M. European Guidelines on Perinatal Care - Oxytocin for induction and augmentation of labor[Formula: see text]. *J Matern Fetal Neonatal Med*. 2021:1-7. [doi: 10.1080/14767058.2021.1945577](https://doi.org/10.1080/14767058.2021.1945577). Online ahead of print.