



SPHERE

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

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90 Publications | 2024

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1. Atlan L, Berthomieu L, Karsenty C, **Gascoin G, Arnaud C, Breinig S**. Neurodevelopmental outcome in children between one and five years after persistent pulmonary hypertension of term and near-term newborns. *Front Pediatr*. 2024.12:1450916. [doi: 10.3389/fped.2024.1450916](#).
2. **Beau AB**, Mo J, Moisset X, **Bénévent J, Damase-Michel C**. Systematic review of gabapentinoid use during pregnancy and its impact on pregnancy and childhood outcomes: A ConcePTION study. *Therapie*. 2024:S0040-5957(24)00165-3. [doi: 10.1016/j.therap.2024.10.049](#). Epub ahead of print.
3. Ben Farhat J, Tiendrebeogo T, Malateste K, Poda A, Minga A, Messou E, Chenal H, Ezechi O, Ofotokun I, Ekouevi DK, Bonnet F, Barger D, Jaquet A; leDEA West Africa Collaboration (**Desmonde S, Dahourou D, Arnaud C, Dahourou D, Jesson J, Leroy V, Folquet-Amorissani M** collaborators). Effects of the COVID-19 Pandemic on ART Initiation and Access to HIV Viral Load Monitoring in Adults Living With HIV in West Africa: A Regression Discontinuity Analysis. *J Acquir Immune Defic Syndr*. 2024. 96(2):114-120. [doi: 10.1097/QAI.0000000000003404](#).
4. **Bénévent J**, Bensadallah I, **Caillet A**, Michelet M, **Beau AB, Lacroix I, Damase-Michel C**. Prescriptions of respiratory medications in children aged 0-10 years: A longitudinal drug utilization study in the POMME database. *Respir Med*. 2024.232:107741. [doi: 10.1016/j.rmed.2024.107741](#).
5. Billard P, Le François T, Haelewyn A, Niel E, Guénolé F, **Revet A**, Bui E. Grief in Children in the Aftermath of the COVID-19 Pandemic. *Curr Psychiatry Rep*. 2024. 26(12):782-788. [doi: 10.1007/s11920-024-01559-4](#)
6. Brenner IR, Flanagan CF, Penazzato M, Webb KA, Horsfall SB, Hyle EP, Abrams E, Bacha J, Neilan AM, Collins IJ, **Desmonde S**, Crichton S, Davies MA, Freedberg KA, Ciaranello AL. Cost-effectiveness of viral load testing for transitioning antiretroviral therapy-experienced children to dolutegravir in South Africa: a modelling analysis. *Lancet Glob Health*. 2024.12(12):e2068-e2079. [doi: 10.1016/S2214-109X\(24\)00381-4](#).
7. Boudet-Berquier J, Demattei C, Guldner L, Gallay A, Manouvrier S, Botton J, Philippat C, Delva F, Bloch J, Semaille C, Odent S, Perthus I, Randrianaivo H, Babajko S, Barjat T, Beneteau C, Brennetot N, Garne E, Haddad G, Hocine M, **Lacroix I**, Leuraud K, Mench M, Morris J, Patrier S, Sartelet A, Verloes A, Bonaldi C, Le Barbier M, Gagnière B, Pépin P, Ollivier R, Bitoun M, King L, Guajardo-Villar A, Gomes E, Desenclos JC, Regnault N, Benachi A. A multidisciplinary and structured investigation of three suspected clusters of transverse upper limb reduction defects in France. *Eur J Epidemiol*. 2024.39(7):753-771. [doi: 10.1007/s10654-024-01125-5](#).
8. Bouazza N, Cambonie G, Flamant C, Rideau A, Tauzin M, Patkai J, **Gascoin G**, Lumia M, Aikio O, Lui G, Bournaud LF, Walsh-Papageorgiou A, Tortigue M, Baruteau AE, Kallio J, Hallman M, Diallo A, Levoyer L, Treluyer JM, Roze JC. Prophylactic Intravenous Acetaminophen in Extremely Premature Infants: Minimum Effective Dose Research by Bayesian Approach. *Paediatr Drugs*. 2024.26(1):83-93. [doi: 10.1007/s40272-023-00602-w](#).
9. Carlucci JG, Huntington T, Technau KG, Yotebieng M, **Leroy V**, Anderson K, **Amorissani-Folquet M**, Wools-Kaloustian K, Edmonds A. High Prevalence of Unconfirmed Positive HIV PCR Test Results among African Infants with HIV Exposure in the International epidemiology Databases to Evaluate AIDS (leDEA) Consortium. *Clin Infect Dis*. 2024. 79(6):1475-1478. [doi: 10.1093/cid/ciae251](#).
10. **Corqueira A**, Guedes FB, Gaspar T, **Godeau E**, Simões C, de Matos MG. Psychosocial Factors and Quality of Life of Portuguese Adolescents With Chronic Conditions - Increased Risk for Victims of Bullying. *Contin Educ*. 2024.5(1):128-141. [doi: 10.5334/cie.131](#).

11. Cho SM, Premraj L, Battaglini D, Fanning JP, Suen J, Bassi GL, Fraser J, Robba C, Griffee M, Solomon T, Semple MG, Baillie K, Sigfrid L, Scott JT, Citarella BW, Merson L, Arora RC, Whitman G, Thomson D, White N; ISARIC Clinical Characterization Group (**Sommet A** collaborator). Sex differences in post-acute neurological sequelae of SARS-CoV-2 and symptom resolution in adults after coronavirus disease 2019 hospitalization: an international multi-centre prospective observational study. *Brain Commun.* 2024.6(2):fcae036. [doi: 10.1093/braincomms/fcae036](https://doi.org/10.1093/braincomms/fcae036).
12. Chollet C, Gauvin J, Rubio D, Fleury C, Fatras JY, Tauber M, **Jouret B**. Weight changes in overweight children enrolled in a therapeutic education program. *Arch Pediatr.* 2024.31(1):2-7. [doi: 10.1016/j.arcped.2023.06.013](https://doi.org/10.1016/j.arcped.2023.06.013).
13. Closson K, Dong E, Zulu B, Dietrich JJ, Zharima C, **Jesson J**, Pakhomova T, Beksinska M, Kaida A. 'Life became harder with COVID-19': exploring the experiences of the COVID-19 pandemic among youth living in eThekweni district, South Africa. *BMC Public Health.* 2024.24(1):1922. [doi: 10.1186/s12889-024-19238-7](https://doi.org/10.1186/s12889-024-19238-7).
14. Crommelynck S, Grandvuillemin A, Ferard C, Mounier C, Gault N, Pierron E, Jacquot B, Vaillant T, Chatelet IPD, Jaquet A, Salvo F, Alt M, Bagheri H, Micallef J, Pariente A, Gautier S, Valnet-Rabier MB, Atzenhoffer M, Lepelley M, Cottin J, **Lacroix I**, Gras V, Massy N, Dhanani A, Vella P, Shaim Y, Baril L, Jonville-Béra AP, Benkebil M; 30 French Regional Pharmacovigilance Centres. The enhanced national pharmacovigilance system implemented for COVID-19 vaccines in France: A 2-year experience report. *Therapie.* 2024.:S0040-5957(24)00199-9. [doi: 10.1016/j.therap.2024.11.002](https://doi.org/10.1016/j.therap.2024.11.002). Epub ahead of print.
15. **Desmonde S**, Dame J, Malateste K, David A, **Amorissani-Folquet M**, N'Gbeche S, Sylla M, Takassi E, Kouakou K, Tossa LB, Yonaba C, **Leroy V**; IeDEA Pediatric West African cohort. Disparities in access to Dolutegravir in West African children, adolescents and young adults aged 0-24 years living with HIV. A IeDEA Pediatric West African cohort analysis. *medRxiv [Preprint].* 2024:2024.05.24.24307900. [doi: 10.1101/2024.05.24.24307900](https://doi.org/10.1101/2024.05.24.24307900).
16. Dratva J, Molcho M, Calleja-Agius J, De Bock F, Elias C, Lazzerini M, Schmengler H, Cantarero-Arevalo L, **Godeau E**, Jansen D. Call for Action-Crisis Recovery and Preparedness in Child and Adolescent Public Health. *Public Health Rev.* 2024:1606849. [doi: 10.3389/phrs.2024.1606849](https://doi.org/10.3389/phrs.2024.1606849).
17. **Dubucs C**, **Caillet A**, Frémont F, Delteil L, N'Go V, Neville AJ, Ballardini E, Dolk H, Loane M, Garne E, Khoshnood B, Lelong N, Rissmann A, O'Mahony M, Pierini A, Gatt M, Bergman J, Krawczynski MR, Latos Bielenska A, Echevarría González de Garibay LJ, Cavero-Carbonell C, Addor MC, Tucker D, Jordan S, Den Hond E, Nelen V, Barisic I, Rouget F, Randrianaivo H, Hoareau J, Perthus I, Hurault-Delarue C, Courtade-Saïdi M, **Damase-Michel C**. Prevalence of Congenital Ocular Anomalies in 15 Countries of Europe: Results From the Medikeye Study. *Birth Defects Res.* 2024.116(11):e2414. [doi: 10.1002/bdr2.2414](https://doi.org/10.1002/bdr2.2414).
18. **Dubucs C**, N'Go V, **Caillet A**, Cifuentes EA, **Beau AB**, Frémont F, Hurault-Delarue C, Courtade-Saïdi M, **Damase-Michel C**. The EFEMEREYE Study: prenatal medication exposure and ocular anomaly occurrence in EFEMERIS health database. *J AAPOS.* 2024.28(3):103931. [doi: 10.1016/j.jaapos.2024.103931](https://doi.org/10.1016/j.jaapos.2024.103931).
19. **Dubucs C**, Plaisancié J, Courtade-Saïdi M, **Damase-Michel C**. The first review on prenatal drug exposure and ocular malformation occurrence. *Front Pediatr.* 2024.12:1379875. [doi: 10.3389/fped.2024.1379875](https://doi.org/10.3389/fped.2024.1379875).
20. **Ehlinger V**, Guernec G, **Perret C**, **Vidart N**, **Arnaud C**; SPARCLE group. Association Between Physical, Social, and Attitudinal Environments and Quality of Life in Adolescents With Cerebral Palsy: Insights From the SPARCLE Cross-Sectional Study. *Arch Rehabil Res Clin Transl.* 2024. 7(1):100411. [doi: 10.1016/j.arrct.2024](https://doi.org/10.1016/j.arrct.2024).
21. Estublier B, Colineaux H, **Arnaud C**, Cintas P, Baudou E, Chaix Y, Rivier F, Biotteau M, Meyer P, Cheuret E. Long-term outcomes of paediatric Guillain-Barré syndrome. *Dev Med Child Neurol.* 2024.66(2):176-186. [doi: 10.1111/dmcn.15693](https://doi.org/10.1111/dmcn.15693).
22. Fabbri M, Rousseau V, Corvol JC, **Sommet A**, Tubach F, De Rycke Y, Bertille N, Selvarasa Y, Carvalho S, Chaigneau V, Brefel-Courbon C, Ory-Magne F, Tessier S, Tir M, Bereau M, Meissner WG, Thiriez C, Marques A, Remy P, Schneider V, Moro E, Defebvre L, Houeto JL, Prange S, Eusebio A, Geny C, Frismand S, Damier P, Reuther CG, Castelnovo G, Benatru I, De Maindreville AD, Drapier S, Maltête D, Lagha-Boukbiza O, Rascol O; French N. S.-Park network. Amantadine use in the French prospective NS-Park cohort. *J Neural Transm (Vienna).* 2024. 131(7):799-811. [doi: 10.1007/s00702-024-02772-4](https://doi.org/10.1007/s00702-024-02772-4).

23. Falala A, Lannes A, Bui E, **Revet A**. Prevalence of prolonged grief disorder in bereaved children and adolescents: A systematic review. *Encephale*. 2024. 50(5):557-565. [doi: 10.1016/j.encep.2023.11.016](#).
24. Gres E, Diallo IS, Besnier C, Diakité AA, Zair Z, Ouédraogo Yugbaré S, **Hedible GB**, Sawadogo AG, Kargougou D, Kolié JS, Meda B, Busière S, Lamontagne F, Ridde V, **Leroy V**; AIRE Research Study Group. Antibiotic prescribing practices according to the AWaRe classification among children under 5 of age attending public primary care centres in four West African countries: a cross-sectional study (AIRE project, 2021-2022). *BMJ Paediatr Open*. 2024(1):e002833. [doi: 10.1136/bmjpo-2024-002833](#).
25. Guellec I, Brunet A, Lapillonne A, Taine M, Torchin H, Favrais G, **Gascoin G**, Simon L, Heude B, Scherdel P, Kayem G, Delorme P, Jarreau PH, Ancel PY. Birth weight and head circumference discordance and outcome in preterms: results from the EPIPAGE-2 cohort. *Arch Dis Child*. 2024.109(6):503-509. [doi: 10.1136/archdischild-2023-326336](#).
26. Guellec I, Simon L, **Vayssière C**, Senat MV, Ego A, Zeitlin J, Subtil D, Verspyck E, Lapillonne A, Roze JC, Claris O, Picaud JC, Monier I, **Gascoin G**. Growth charts for use at birth and in the neonatal period: Recommendations of the French Neonatal Society. *J Pediatr Gastroenterol Nutr*. 2024.79(2):352-361. [doi: 10.1002/jpn3.12238](#).
27. Guével MR, **Godeau E**, Porcherie M, Simar C. Vers une approche systémique de la santé à l'école : travailler les conditions et leviers de déploiement. *Glob Health Promot*. 2024:17579759241296870. [doi: 10.1177/17579759241296870](#). Epub ahead of print.
28. Guilleminault L, Mounié M, **Sommet A**, Camus C, Didier A, Reber LL, Conte C, **Costa N**. The economic burden of asthma prior to death: a nationwide descriptive study. *Front Public Health*. 2024.12:1191788. [doi: 10.3389/fpubh.2024.1191788](#).
29. Guindo A, Cisse Z, Keita I, **Desmonde S**, Sarro YDS, Touré BA, Baraika MA, Tessougué O, Guindo P, Coulibaly M, Traore O, Sylla N, Diassana M, Saye A, Picot V, Laouessergues E, **Leroy V**. Potential for a large-scale newborn screening strategy for sickle cell disease in Mali: A comparative diagnostic performance study of two rapid diagnostic tests (SickleScan® and HemotypeSC®) on cord blood. *Br J Haematol*. 2024.204(1):337-345. [doi: 10.1111/bjh.19108](#).
30. Guyard A, Fauconnier J, Muehlan H, Cytera C, Markwart H, Himmelmann K, Schmidt S, **Duffaut C**, **Arnaud C**, Thyen U. Differences in participation between young adults with cerebral palsy and their peers: A cross-sectional multicentre European study. *Disabil Health J*. 2024.17(2):101554. [doi: 10.1016/j.dhjo.2023.101554](#).
31. Hamard J, Rousseau V, Durrieu G, Garcia P, Yrondi A, **Sommet A**, **Revet A**, Montastruc F. Psychosis with use of amphetamine drugs, methylphenidate and atomoxetine in adolescent and adults. *BMJ Ment Health*. 2024.27(1):e300876. [doi: 10.1136/bmjment-2023-300876](#).
32. Hervé MJ, Visier A, Aouinti S, Gamon L, Rusconi Serpa S, Trojan D, Guédeney N, Tereno S, Guédeney A, Fernandez A, **Raynaud JP**, Poinso F, Maury M, Purper-Ouakil D, Picot MC. Psychometric properties of the French Infant-Toddler Working Alliance Inventory Short version (IT-WAI-S). *Psychother Res*. 2024:1-16. [doi: 10.1080/10503307.2024.2378026](#). Epub ahead of print.
33. Ilboudo D, Mbouche P, **Sommet A**, Van Wilder P, Kirakoya-Samadoulougou F. Non-adherence and non-persistence with antiretroviral treatment in Belgium: A real-world evaluation using a pharmacy database, 2018-2021. *Pharmacoepidemiol Drug Saf*. 2024.33(5):e5804. [doi: 10.1002/pds.5804](#).
34. Ilboudo D, Ngwasiri C, Savoye I, **Sommet A**, Beckhoven DV, Yombi JC, Kirakoya-Samadoulougou F. Brief communication: temporal trends of chronic diseases medications prescriptions among HIV-infected patients in Belgium: a 4-year population-based study using pharmacy claims data. *AIDS Res Ther*. 2024.21(1):48. [doi: 10.1186/s12981-024-00634-3](#).
35. **Jesson J**, Zulu B, Closson K, Basham CA, Beksinska M, Dong E, Zharima C, Singh R, Pakhomova T, Dietrich J, Kaida A. Increased difficulty accessing food and income change during the COVID-19 pandemic among youth living in the eThekweni district, South Africa. *Public Health Nutr*. 2024.27(1):e145. [doi: 10.1017/S1368980024001174](#).

36. Klauser P, Cortese S, Hagstrøm J, Stringaris A, Hebebrand J, Hoekstra PJ, Schlaegel K, **Revet A**. The 2023 ESCAP Research Academy workshop: ADHD and emotional dysregulation. *Eur Child Adolesc Psychiatry*. 2024.33(2):633-635. [doi: 10.1007/s00787-023-02318-1](https://doi.org/10.1007/s00787-023-02318-1).
37. Költő A, Young H, Willis M, **Godeau E**, Nic Gabhainn S, Saewyc EM. Sexual Behavior in Sexual Minority and Non-Minority Youth from Eight European Countries. *J Sex Res*. 2024:1-13. [doi: 10.1080/00224499.2024.2429535](https://doi.org/10.1080/00224499.2024.2429535).
38. **Lacroix I**. Adverse drug reactions on male fertility. *Therapie*. 2024.79(2):199-203. [doi: 10.1016/j.therap.2023.10.009](https://doi.org/10.1016/j.therap.2023.10.009).
39. **Lacroix I**, Levasseur M, Michaud F, Lussier-Therrien M. [Coconstruire autrement avec des personnes âgées grâce à la science-fiction: nouveaux regards sur la recherche en robotique d'assistance sociale]. *Can J Aging*. 2024.27:1-7. French. [doi: 10.1017/S0714980824000424](https://doi.org/10.1017/S0714980824000424). Epub ahead of print.
40. Landry M, **Allouche M**, **Vayssière C**, Guerby P, Groussolles M. Maternal and perinatal outcomes in women aged 42 years or older. *Int J Gynaecol Obstet*. 2024 Apr;165(1):298-305. [doi: 10.1002/ijgo.15160](https://doi.org/10.1002/ijgo.15160).
41. Larcin L, Ngwasiri C, Neven A, **Damase-Michel C**, Kirakoya-Samadoulougou F. Real-World Assessment of Psychotropic and Antiepileptic Drug Use During Pregnancy in Belgium: Trends, Predictors, and Comparative Risk of Congenital Anomalies (2010-2016). *Pharmacoepidemiol Drug Saf*. 2024.33(10):e70021. [doi: 10.1002/pds.70021](https://doi.org/10.1002/pds.70021).
42. Larcin L, Neven A, **Damase-Michel C**, Kirakoya-Samadoulougou F. Belgian medication exposure during pregnancy (BeMeP), a new nationwide linked database: Linkage methods and prevalence of medication use. *Pharmacoepidemiol Drug Saf*. 2024.33(1):e5705. [doi: 10.1002/pds.5705](https://doi.org/10.1002/pds.5705).
43. Li J, Zelmat Y, Storck W, Laforgue EJ, Yrondi A, Balcerac A, **Sommet A**, Montastruc F. Drug-induced depressive symptoms: An update through the WHO pharmacovigilance database. *J Affect Disord*. 2024.350:452-467. [doi: 10.1016/j.jad.2024.01.119](https://doi.org/10.1016/j.jad.2024.01.119).
44. Lockhart-Bouron M, Vanel N, Levy M, Briant AR, Javouhey E, **Breinig S**, Dina J, Caseris M, Angoulvant F, Leteurtre S, Recher M, Brossier DW. Severe acute respiratory syndrome coronavirus-2-related and imputable deaths in children: results from the French pediatric national registry. *World J Pediatr*. 2024.20(6):611-620. [doi: 10.1007/s12519-023-00791-x](https://doi.org/10.1007/s12519-023-00791-x).
45. Mention B, Pourre F, **Andanson J**. Humor in autism spectrum disorders: A systematic review. *Encephale*. 2024.50(2):200-210. [doi: 10.1016/j.encep.2023.10.002](https://doi.org/10.1016/j.encep.2023.10.002).
46. Montastruc F, Muscari F, Tack I, **Bénévent J**, Lafaurie M, de Canecaude C, Bagheri H, Despas F, **Damase-Michel C**, Durrieu G, **Sommet A**. Teaching pharmacovigilance to French medical students during the COVID-19 pandemic: Interest of distance learning clinical reasoning sessions. *Therapie*. 2024:S0040-5957(24)00001-5. [doi: 10.1016/j.therap.2023.12.003](https://doi.org/10.1016/j.therap.2023.12.003).
47. Muehlan H, Alvarelhao J, **Arnaud C**, Cytera C, Fauconnier J, Himmelmann K, Marcelli M, Markwart H, Rapp M, Schmidt S, Thyen U. Satisfaction with health care services in young people with cerebral palsy in the transition period: results from a European multicenter study. *Front Med (Lausanne)*. 2024.11:1306504. [doi: 10.3389/fmed.2024](https://doi.org/10.3389/fmed.2024).
48. Papavasiliou A, Hollung SJ, Virella D, Ayoub MD, Hollódy K, Neubauer D, Gergeli AT, **Arnaud C**. Perspectives of cerebral palsy experts on access to health care in Europe. *Eur J Paediatr Neurol*. 2024.52:20-28. [doi: 10.1016/j.ejpn.2024.06.002](https://doi.org/10.1016/j.ejpn.2024.06.002).
49. Patabendige M, Chan F, **Vayssière C**, **Ehlinger V**, Van Gemund N, le Cessie S, Prager M, Marions L, Rozenberg P, Chevret S, Young DC, Le Roux PA, Gregson S, Waterstone M, Rolnik DL, Mol BW, Li W. Vaginal misoprostol versus vaginal dinoprostone for cervical ripening and induction of labour: An individual participant data meta-analysis of randomised controlled trials. *BJOG*. 2024.131(9):1167-1180. [doi: 10.1111/1471-0528.17794](https://doi.org/10.1111/1471-0528.17794).
50. **Perret C**, Alvarelhão JJM, Pennington L, **Ehlinger V**, **Duffaut C**, **Arnaud C**, **Vidart d'Egurbide Bagazgoitia N**. Assessing the Adequacy of the Physical, Social, and Attitudinal Environment to the Specific Needs of Young Adults With Cerebral Palsy: The European Adult Environment Questionnaire. *Arch Phys Med Rehabil*. 2024.105(5):906-920. [doi: 10.1016/j.apmr.2023.11.012](https://doi.org/10.1016/j.apmr.2023.11.012).

51. **Perret C, Ehlinger V, Shourick J, Alvarelhão JJM, Himmelmann K, Delobel-Ayoub M, Vidart d'Egurbide Bagazgoïtia N, Arnaud C.** How does the environmental inadequacy mediate the effect of functional limitations on participation restrictions in young adults with cerebral palsy? *Disabil Health J.* 2024; 18(2):101736. [doi: 10.1016/j.dhjo.2024.101736](https://doi.org/10.1016/j.dhjo.2024.101736).
52. Ploin D, Alexandre M, Ventelou B, Che D, Coignard B, Boulanger N, Burucoa C, Caron F, Gallian P, Hansmann Y, Lienhardt C, Minodier P, Partouche H, Revest M, Saidani N, Salvat G, Vignier N, Floreani S; Collaborators' group; Henry S, Pozzetto B, Hoen B; Experts of the criteria weighting group (alphabetically) Experts of the entity rating group (alphabetically) Experts from Santé publique France who provided the quantitative data (alphabetically) (**Godeau E** collaborator). Prioritisation of infectious diseases from a public health perspective: a multi-criteria decision analysis study, France, 2024. *Euro Surveill.* 2024.29(50):2400074. [doi: 10.2807/1560-7917.ES.2024.29.50.2400074](https://doi.org/10.2807/1560-7917.ES.2024.29.50.2400074).
53. Pudig L, **Delobel-Ayoub M**, Horridge K, Gergeli AT, Sellier E, **Ehlinger V**, Hollody K, Virella D, Vik T, **Arnaud C**. Classification of events contributing to postneonatal cerebral palsy: Development, reliability, and recommendations for use. *Dev Med Child Neurol.* 2024.66(2):250-257. [doi: 10.1111/dmcn.15710](https://doi.org/10.1111/dmcn.15710).
54. Rioual J, **Perret C, Arnaud C, Vidart d'Egurbide Bagazgoïtia N.** Unmet environmental needs and unmet healthcare needs in a population of young adults with cerebral palsy: what the SPARCLE study tells us. *Front Rehabil Sci.* 2024.5:1294999. [doi: 10.3389/frsc.2024.1294999](https://doi.org/10.3389/frsc.2024.1294999).
55. **Saint-Lary L, Lacroix I, Leroy V, Sommet A.** Integrase inhibitor drugs during pregnancy and congenital anomalies: A case/non-case study from the global pharmacovigilance database VigiBase®. *Pharmacol Res Perspect.* 2024.12(4):e1247. [doi: 10.1002/prp2.1247](https://doi.org/10.1002/prp2.1247).
56. Tiendrebeogo T, Malateste K, Poda A, Minga A, Messou E, Chenal H, Ezechi O, Ekouevi DK, Ofotokun I, Jaquet A; leDEA West Africa Collaboration (**Desmonde S, Arnaud C, Jesson J, Leroy V, Folquet-Amorissani M** collaborators). Sex-Based Disparities in the Transition to Dolutegravir-Based Antiretroviral Therapy in West African HIV Cohorts. *Open Forum Infect Dis.* 2024.11(5):ofae139. [doi: 10.1093/ofid/ofae139](https://doi.org/10.1093/ofid/ofae139).
57. **Tisseron C, Djaha J, Dahourou DL, Kouadio K, Nindjin P, N'Gbeche MS, Moh C, Eboua F, Bouah B, Kanga E, Manochehr MH, Doucet MH, Msellati P, Jesson J, Leroy V;** leDEA and OPTIMISE West-African Collaborations. Exploring the sexual and reproductive health knowledge, practices and needs of adolescents living with perinatally acquired HIV in Côte d'Ivoire: a qualitative study. *Reprod Health.* 2024.21(1):180. [doi: 10.1186/s12978-024-01919-6](https://doi.org/10.1186/s12978-024-01919-6).
58. Valtuille Z, Acquaviva E, Trebossen V, Ouldali N, Bourmaud A, Sclison S, Gomez A, **Revet A**, Peyre H, Delorme R, Kaguelidou F. Psychotropic Medication Prescribing for Children and Adolescents After the Onset of the COVID-19 Pandemic. *JAMA Netw Open.* 2024. 7(4):e247965. [doi: 10.1001/jamanetworkopen.2024.7965](https://doi.org/10.1001/jamanetworkopen.2024.7965).
59. Verspyck E, Senat MV, Monier I, Ego A, Zeitlin J, Subtil D, Visser GHA, **Vayssière C.** Which fetal growth charts should be used in France? Position of the French College of Obstetricians and Gynecologists (CNGOF). *Int J Gynaecol Obstet.* 2024. 166(2):783-789. [doi: 10.1002/ijgo.15404](https://doi.org/10.1002/ijgo.15404).
60. Wan PM, Ali A, Mognard E, Jegathesan AJ, Lee SL, Ganesan R, Noor MI, Rochedy A, **Valette M**, Tauber M, Thong MK, Poulain JP. Management of food socialization for children with Prader-Willi Syndrome: An exploration study in Malaysia. *PLoS One.* 2024.19(8):e0307874. [doi: 10.1371/journal.pone.0307874](https://doi.org/10.1371/journal.pone.0307874). P
61. Zharima C, Singh R, Closson K, Beksinska M, Zulu B, **Jesson J**, Pakhomova T, Dong E, Dietrich J, Kaida A, Basham CA. Economic hardship and perpetration of intimate partner violence by young men in South Africa during the COVID-19 pandemic (2021-2022): a cross-sectional study. *Inj Epidemiol.* 2024.11(1):2. [doi: 10.1186/s40621-024-00483-8](https://doi.org/10.1186/s40621-024-00483-8).
62. Zores C, Touzet M, Girard L, Caeymaex L, Kuhn P, Berne-Audeoud F, Zana-Taïeb E; GREEN study group of the French Neonatal Society (**Sizun J** collaborator). Recommendations on supporting neonatology healthcare givers from the French National Society. *Acta Paediatr.* 2024. [doi: 10.1111/apa.17557](https://doi.org/10.1111/apa.17557). Epub ahead of print.

1. Amadiou R, Brehin C, Chahine A, Grouteau E, Dubois D, Munzer C, Flumian C, Brissaud O, Ros B, Jean G, Brotelande C, Travert B, Savy N, Boeuf B, Ghostine G, Popov I, Duport P, Wolff R, Maurice L, Dauger S, **Breinig S**. Compliance with antibiotic therapy guidelines in french paediatric intensive care units: a multicentre observational study. *BMC Infect Dis*. 2024. 24(1):582. [doi: 10.1186/s12879-024-09472-0](https://doi.org/10.1186/s12879-024-09472-0).
2. Ancely A, **Laurencin-Dalcioux S**, Baussois C, Blanc A, **Nabet C**, Thomas C, Fournier G. Caries and periodontal health status of male inmates: a retrospective study conducted in a French prison. *Int J Prison Health* (2024). 2024.20(3):344-359. [doi: 10.1108/IJOPH-10-2022-0066](https://doi.org/10.1108/IJOPH-10-2022-0066).
3. Ayres-de-Campos D, Louwen F, Vivilaki V, Benedetto C, Modi N, Wielgos M, Tudose MP, Timonen S, Reyns M, Yli B, Stenback P, Nunes I, Yurtsal B, **Vayssière C**, Roth GE, Jonsson M, Bakker P, Lopriore E, Verlohren S, Jacobsson B. European Association of Perinatal Medicine (EAPM), European Board and College of Obstetricians and Gynaecologists (EBCOG), European Midwives Association (EMA). Joint position statement: Substandard and disrespectful care in labour - because words matter. *Eur J Obstet Gynecol Reprod Biol*. 2024.296:205-207. [doi: 10.1016/j.ejogrb.2024.02.048](https://doi.org/10.1016/j.ejogrb.2024.02.048).
4. Bouazza N, Cambonie G, Flamant C, Rideau A, Tauzin M, Patkai J, **Gascoïn G**, Lumia M, Aikio O, Lui G, Bournaud LF, Walsh-Papageorgiou A, Tortigue M, Baruteau AE, Kallio J, Hallman M, Diallo A, Levoyer L, Treluyer JM, Roze JC. Prophylactic Intravenous Acetaminophen in Extremely Premature Infants: Minimum Effective Dose Research by Bayesian Approach. *Paediatr Drugs*. 2024.26(1):83-93. [doi: 10.1007/s40272-023-00602-w](https://doi.org/10.1007/s40272-023-00602-w).
5. Chen M, Beuchée A, Levine E, Storme L, **Gascoïn G**, Hernández AI. Model-based characterization of total serum bilirubin dynamics in preterm infants. *Pediatr Res*. 2024. [doi: 10.1038/s41390-024-03644-z](https://doi.org/10.1038/s41390-024-03644-z). Epub ahead of print.
6. Comba C, Sartor A, Laquerriere A, Sevely A, Raveneau M, Chaix Y, Ousselin J, Aziza J, **Dubucs C**. When Hemorrhage Hides a Fetal Brain Tumor, Importance of Fetal Autopsy. *Clin Case Rep*. 2024.12(12):e9684. [doi: 10.1002/ccr3.9684](https://doi.org/10.1002/ccr3.9684).
7. Dequidt T, Richier Q, Louapre C, Ader F, Merad Y, Lauwerier N, Jacomet C, Carles M, Biron C, Gendrin V, Marlat C, Danion F, Lepage TM, Sotto A, Bourdellon L, Mania A, Martinot M, Falher GL, Ferre A, Pilmis B, Gondran G, Simeone P, Henry M, Kamel T, Ray S, Ancellin S, Mélé N, Camou F, Destremau M, Sellenet J, Zucman N, Le Maréchal M, Mellouki K, Langlois ME, Luque Paz D, Mousset M, Leclerc C, **Sommet A**, Lacombe K, Martin-Blondel G. Convalescent plasma in patients receiving rituximab or ocrelizumab for multiple sclerosis or neuromyelitis Optica spectrum disorder with Covid-19: A multicenter retrospective study. *Int J Infect Dis*. 2024. 151:107323. [doi: 10.1016/j.ijid.2024.107323](https://doi.org/10.1016/j.ijid.2024.107323).
8. Duchanois D, Loussert L, Provendier A, Brouet C, Chavin M, **Paret L**, Guerby P, **Ehlinger V**, **Vayssière C**. Interobserver agreement in CTG classification and clinical decision during labour: a comparison between STAN2007 and STAN2022 classifications. *J Gynecol Obstet Hum Reprod*. 2024.54(1):102874. [doi: 10.1016/j.jogoh.2024.102874](https://doi.org/10.1016/j.jogoh.2024.102874).
9. Ebstein F, Latypova X, Sharon Hung KY, Prado MA, Lee BH, Möller S, Wendlandt M, Zieba BA, Florenceau L, Vignard V, Poirier L, Toutain B, Moroni I, **Dubucs C**, Chassaing N, Horvath J, Prokisch H, Küry S, Bézieau S, Paulo JA, Finley D, Krüger E, Ghezzi D, Isidor B. Biallelic USP14 variants cause a syndromic neurodevelopmental disorder. *Genet Med*. 2024.26(6):101120. [doi: 10.1016/j.gim.2024.101120](https://doi.org/10.1016/j.gim.2024.101120).
10. Froeliger A, Deneux-Tharoux C, Loussert L, Madar H, Sentilhes L; Tranexamic Acid for Preventing Postpartum Hemorrhage after Cesarean Delivery (TRAAP2) trial study group (**Vayssière C** collaborator). Posttraumatic stress disorder 2 months after cesarean delivery: a multicenter prospective study. *Am J Obstet Gynecol*. 2024. 231(5):543.e1-543.e36. [doi: 10.1016/j.ajog.2024.03.011](https://doi.org/10.1016/j.ajog.2024.03.011).
11. Grootjen LN, **Diene G**, Molinas C, Beauloye V, Huisman TM, Visser JA, Delhanty PJD, Kerkhof GF, Tauber M, Hokken-Koelega ACS. Longitudinal Changes in Acylated versus Unacylated Ghrelin Levels May Be Involved in the Underlying Mechanisms of the Switch in Nutritional Phases in Prader-Willi Syndrome. *Horm Res Paediatr*. 2024.97(4):343-352. [doi: 10.1159/000534560](https://doi.org/10.1159/000534560).

12. **Lacroix I, Caillet A**, Delteil L, Ameur H, Padelli N, Hurault-Delarue C, Cottin J. COVACPREG, a French prospective cohort study of women vaccinated against COVID-19 during pregnancy. *Therapie*. 2024:S0040-5957(24)00071-4. [doi: 10.1016/j.therap.2024.06.003](https://doi.org/10.1016/j.therap.2024.06.003).
13. Lauroy A, Buffeteau A, Vidal F, **Parant O**, Guerby P. Enquête nationale sur la stratégie de prise en charge du placenta accreta en France [French survey on the management strategy for placenta accreta spectrum]. *Gynecol Obstet Fertil Senol*. 2024; 52(11):620-626. [doi: 10.1016/j.gofs.2024.03.008](https://doi.org/10.1016/j.gofs.2024.03.008). Epub ahead of print.
14. Leigh R, Seners P, Rousseau V, Christensen S, Albucher JF, Drif A, Cognard C, Guenego A, Viguier A, **Sommet A**, Raposo N, Calviere L, Januel AC, Mlynash M, Bonneville F, Gaudilliere B, Thalamas C, Sibon I, Tourdias T, Mazighi M, Heit JJ, Maier B, Albers GW, Olivot JM; FRAME Investigators. Blood-brain barrier profile pretreatment is associated with hemorrhagic transformation after endovascular reperfusion. *Ann Clin Transl Neurol*. 2024.11(12):3292-3299. [doi: 10.1002/acn3.52236](https://doi.org/10.1002/acn3.52236).
15. Lorthe E, Marchand-Martin L, Letouzey M, Aubert AM, Pierrat V, Benhammou V, Delorme P, Marret S, Ancel PY, Goffinet F, L'Hélias LF, Kayem G; EPIPAGE-2 Obstetric Writing Group (**Arnaud C, Vayssière C, Gascoin G** collaborators.) Tocolysis after preterm prelabor rupture of membranes and 5-year outcomes: a population-based cohort study. *Am J Obstet Gynecol*. 2024. 230(5):570.e1-570.e18. [doi: 10.1016/j.ajog.2023.10.010](https://doi.org/10.1016/j.ajog.2023.10.010).
16. Marion O, Abravanel F, Conan L, **Dubucs C**, Danjoux M, Izopet J, Kamar N. Hepatitis E Virus Infection in a Pregnant Liver Transplant Recipient Leading to Chronic Infection. *Transplant Direct*. 2024 May 16;10(6):e1634. [doi: 10.1097/TXD.0000000000001634](https://doi.org/10.1097/TXD.0000000000001634).
17. Novak I, Fahey M, Dan B, Craig S, Griffin A, Gross P, Justiniano MD, Webb A, Namara MM, Nielsen JB, Snelling T, Ritterband-Rosenbaum A, Shrader MW; CP Global Clinical Trials Network (**Arnaud C** collaborator). Answering the call: co-designing a global trials network for cerebral palsy. *Lancet Reg Health Eur*. 2024.44:101015. [doi: 10.1016/j.lanepe.2024.101015](https://doi.org/10.1016/j.lanepe.2024.101015).
18. Onken M, Lohse L, Coulm B, Beghin D, Richardson JL, Bermejo-Sánchez E, Aguilera C, Bosch M, Cassina M, Chouchana L, De Santis M, Duman MK, Gören MZ, Johnson D, Bera APJ, Kaplan YC, Kennedy D, Kwok S, **Lacroix I**, Lepelley M, Pistelli A, Schaefer C, Te Winkel B, Uysal N, Winterfeld U, Yakuwa N, Diav-Citrin O, Vial T, Dathe K. Effects of maternal modafinil treatment on fetal development and neonatal growth parameters - a multicenter case series of the European Network of Teratology Information Services (ENTIS). *Acta Psychiatr Scand*. 2024.150(5):372-384. [doi: 10.1111/acps.13643](https://doi.org/10.1111/acps.13643).
19. Padavia F, Treluyer JM, Cambonie G, Flamant C, Rideau A, Tauzin M, Patkai J, **Gascoin G**, Lumia M, Aikio O, Foissac F, Urien S, Benaboud S, Lui G, Froelicher Bournaud L, Zheng Y, Kemper R, Tortigue M, Baruteau AE, Kallio J, Hallman M, Diallo A, Levoyer L, Roze JC, Bouazza N. Population Pharmacokinetics of Intravenous Paracetamol and Its Metabolites in Extreme Preterm Neonates in the Context of Patent Ductus Arteriosus Treatment. *Clin Pharmacokinet*. 2024.63(12):1689-1700. [doi: 10.1007/s40262-024-01439-3](https://doi.org/10.1007/s40262-024-01439-3).
20. Pazukhina E, Garcia-Gallo E, Reyes LF, Kildal AB, Jassat W, Dryden M, Holter JC, Chatterjee A, Gomez K, Søråas A, Puntoni M, Latronico N, Bozza FA, Edelstein M, Gonçalves BP, Kartsonaki C, Kruglova O, Gaião S, Chow YP, Doshi Y, Duque Vallejo SI, Ibáñez-Prada ED, Fuentes YV, Hastie C, O'Hara ME, Balan V, Menkir T, Merson L, Kelly S, Citarella BW, Semple MG, Scott JT, Munblit D, Sigfrid L; ISARIC Clinical Characterisation Group and ISARIC Global Covid-19 follow up working group (**Sommet A** collaborator). Long Covid: a global health issue - a prospective, cohort study set in four continents. *BMJ Glob Health*. 2024.9(10):e015245. [doi: 10.1136/bmjgh-2024-015245](https://doi.org/10.1136/bmjgh-2024-015245).
21. Provendier A, Migliorelli F, Loussert L, Boileau BG, **Vayssière C**, Hamdi SM, Hanaire H, Dupuis N, Guerby P. The sFLT-1/PIGF Ratio for the Prediction of Preeclampsia-Related Adverse Fetal and Maternal Outcomes in Women with Preexisting Diabetes. *Reprod Sci*. 2024.31(8):2371-2378. [doi: 10.1007/s43032-024-01540-9](https://doi.org/10.1007/s43032-024-01540-9).
22. **Sizun J**, Herbulot L, Krechting F. Prématurité moyenne : aspects médicaux et développementaux [Average prematurity: medical and developmental aspects]. *Soins Pédiatr Pueric*. 2024.45(338):18-21. French. [doi: 10.1016/j.spp.2024.03.004](https://doi.org/10.1016/j.spp.2024.03.004).

23. Smith M, Marx W, Anand KS, Haunschild R, Bornmann L, **Sizun J**, Roue JM. Bibliometric analysis with reference publication year spectroscopy showed how key programmes drove developmental care in newborn infants. *Acta Paediatr.* 2024.113(1):28-38. [doi: 10.1111/apa.16996](https://doi.org/10.1111/apa.16996).
24. **Stockler A**, Navarro N, Schmitt L, Delagnes M, Doualle A, Mallard V, Entajan F, Guivarc'h K, Masse P, Chaigneau L, Bonneau B, Lapeyre-Mestre M, Arbus C, Yrondi A, Salles J. Acceptability of "DIDE", a mobile application designed at facilitating care adherence of patients with substance use disorder. *Addict Sci Clin Pract.* 2024.19(1):72. [doi: 10.1186/s13722-024-00500-7](https://doi.org/10.1186/s13722-024-00500-7).
25. Thom EA, Saade GR, Askie LM, Ugwu LG, Mol BWJ, **Vayssière C**, Norman JE, Pajkrt E, Clifton RG, Biggio JR, **Arnaud C**, Berghella V, Canino MG, Carreras E, Dugoff L, Hoffman MK, Pacagnella RC, Reddy UM, Saccone G, Hooft JV', Dang VQ; Prospective Meta-analysis for Pessary Trials Collaboration. PROMPT: Prospective Meta-analysis for Pessary Trials Study Protocol. *Am J Perinatol.* 2024.41(S 01):e2230-e2237. [doi: 10.1055/s-0043-1771018](https://doi.org/10.1055/s-0043-1771018).
26. Uro-Coste E, Tauziède-Espariat A, **Dubucs C**, Chiforeanu DC, Siegfried A, Nicaise Y, Bauchet L, Riffaud L, Bielle F, Vasiljevic A, Appay R, Evrard S, Varlet P, Rigau V; Biopathology RENOCLIP-LOC network. Two novel tumours with NTRK2 fusion in the methylation class of extraventricular neurocytomas, including one intraventricular. *Brain Pathol.* 2024.34(3):e13223. [doi: 10.1111/bpa.13223](https://doi.org/10.1111/bpa.13223).
27. **Vayssière C**, Yli B, Ayres-de-Campos D, Ugwumadu A, Lousert L, Hellström-Westas L, Timonen S, Schwarz C, Nunes I, Roth GE. European Association Of Perinatal Medicine (EAPM). Position statement: Use of appropriate terminology for situations related to inadequate fetal oxygenation in labor. *Eur J Obstet Gynecol Reprod Biol.* 2024.294:55-57. [doi: 10.1016/j.ejogrb.2024.01.006](https://doi.org/10.1016/j.ejogrb.2024.01.006).
28. Vray M, Tondeur L, **Hedible BG**, Rendremanana RV, Manirakiza A, Lazoumar RH, Platen CV, Vargas A, Briend A, Jambou R; Malinea Clinical Trial Group. Three-arm clinical trial of improved flour targeting intestinal microbiota (MALINEA). *Matern Child Nutr.* 2024.20(3):e13649. [doi: 10.1111/mcn.13649](https://doi.org/10.1111/mcn.13649).