



SPHERE

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

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1. Abounan Y, Wittwer J, Tine JM, Ndiaye I, Ziadeh S, **Desmonde S**, Font H, Verdeli H, Ngom NF, de Rekeneire N, Jaquet A, Seydi M, Bernard C; leDEA West Africa Cohort Collaboration (**Leroy V, Jesson J, Folquet-Amorissani M** collaborators). Costs analysis of integrating group interpersonal therapy into HIV care services in Senegal. *Int J Ment Health Syst.* 2025. 19(1):4. [doi: 10.1186/s13033-024-00654-6](#).
2. **Agbeci H**, Bakyono R, Touré AO, Coulibaly A, **Zair Z**, Niome M, Hema A, Sawadogo AS, Keita S, **Peters Bokol L, Hedible KGB**, Neboua D, Louart S, Zombré V, Kaba DF, Sidibe A, Abarry Souleymane H, Cousien A, Busière S, Lamontagne F, Ridde V, **Desmonde S, Leroy V**; AIRE Research Study Group. Household costs of care in children under five attending primary care in Burkina Faso, Guinea, Mali and Niger: a cross-sectional study nested in the AIRE project. *BMJ Glob Health.* 2025.10(Suppl 8):e017305. [doi: 10.1136/bmjgh-2024-017305](#).
3. Alba C, Malhotra S, Horsfall S, Barnhart ME, Bekker A, Chapman K, Cunningham CK, Fast PE, Fouda GG, Freedberg KA, Goga A, Ghazaryan LR, **Leroy V**, Mann C, McCluskey MM, McFarland EJ, Muturi-Kioi V, Permar SR, Shapiro R, Sok D, Stranix-Chibanda L, Weinstein MC, Ciaranello AL, Dugdale CM. Cost-effectiveness of broadly neutralizing antibodies for HIV prophylaxis for infants born in settings with high HIV burdens. *PLoS One.* 2025. 20(3):e0318940. [doi: 10.1371/journal.pone.0318940](#).
4. Amous A, Bettiol C, **Perinelli Paret L**, Gac YTL, Guerby P, Buffeteau A. Factors associated with intrauterine procedure for suspected retained placenta after medical termination of pregnancy in the 2nd and 3rd trimesters. *J Gynecol Obstet Hum Reprod.* 2025.54(8):103000. [doi: 10.1016/j.jogoh.2025.103000](#).
5. **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. *Thérapie.* 2025.80(4):378-416. [doi: 10.1016/j.therap.2024.10.049](#).
6. **Beau AB**, Paoletti O, **Bénévent J, Beslay M**, Moisset X, Ballardini E, Barrachina-Bonet L, Cavero-Carbonell C, Coldea A, García-Villodre L, Geldhof A, Gini R, Gissler M, Jordan S, Leinonen MK, Manfrini M, Martikainen V, Mitter VR, Morris JK, Neville AJ, Nordeng H, Puccini A, Mo J, **Damase-Michel C**. Identifying Maternal Conditions Leading to Gabapentinoid Prescriptions in Pregnancy Using Electronic Health Records from Six European Countries: A Contribution from the IMI ConcePTION Project. *Drug Saf.* 2025. [doi: 10.1007/s40264-025-01565-2](#). Epub ahead of print.
7. Bellato A, Raduà J, **Stocker A**, Lockman MS, Lall A, Ravisankar V, Obiokafor S, Machell E, Haq S, Albiaa D, Cabras A, Leffa DT, Manuel C, Parlatini V, Riccioni A, Correll CU, Fusar-Poli P, Solmi M, Cortese S. Reporting and Representation of Race and Ethnicity in Clinical Trials of Pharmacotherapy for Mental Disorders: A Meta-Analysis. *JAMA Psychiatry.* 2025.82(7):663-670. [doi: 10.1001/jamapsychiatry.2025.0666](#).
8. **Beslay M, Beau AB**, Messina D, **Benevent J**, Ballardini E, Barrachina-Bonet L, Cavero-Carbonell C, Coldea A, García-Villodre L, Geldhof A, Gini R, Hellwig K, Jordan S, Leinonen MK, Lopez-Leon S, Manfrini M, Martikainen V, Mitter VR, Neville AJ, Nordeng H, Puccini A, Vukusic S, **Damase-Michel C**, Geissbühler Y, Morris JK. Methods of estimating prevalence of multiple sclerosis in six European healthcare data sources: a contribution from the ConcePTION project. *Eur J Epidemiol.* 2025. [doi: 10.1007/s10654-025-01243-8](#). Epub ahead of print.
9. **Beslay M**, Geissbühler Y, **Beau AB**, Messina D, **Benevent J**, Ballardini E, Barrachina-Bonet L, Cavero-Carbonell C, Coldea A, García-Villodre L, Geldhof A, Gini R, Hellwig K, Jordan S, Leinonen MK, Lopez-Leon S, Manfrini M,

- Martikainen V, Mitter VR, Neville AJ, Nordeng H, Puccini A, Vukusic S, Morris JK, **Damase-Michel C**. Identifying multiple sclerosis in women of childbearing age in six European countries: a contribution from the ConcePTION project. *Eur J Epidemiol*. 2025.40(8):891-904. [doi: 10.1007/s10654-025-01264-3](#).
10. **Breinig S, Ehlinger V**, Rozé JC, Storme L, Durrmeyer X, Cambonie G, Berthomieu L, Benhammou V, **Gascoin G**, Ancel PY, **Arnaud C**. Neurodevelopmental outcomes at age 5 years among children born very preterm and surviving after persistent pulmonary hypertension of the newborn: EPIPAGE-2 cohort study. *Eur J Paediatr Neurol*. 2025. 55:103-110. [doi: 10.1016/j.ejpn.2025.03.007](#).
 11. Brown U, Azogui-Levy S, **Nabet C**, Dufourg MN, Charles MA, Kerguen J, Kaminski M, Marchand-Martin L, Germa A. Association of Prolonged Breastfeeding With Early Childhood Caries Using Propensity Score Matching in the French Longitudinal Study of Children (ELFE Cohort). *Community Dent Oral Epidemiol*. 2025. 53(6):655-666. [doi: 10.1111/cdoe.70012](#).
 12. Chen M, Beuchée A, Levine E, Storme L, **Gascoin G**, Hernández AI. Model-based characterization of total serum bilirubin dynamics in preterm infants. *Pediatr Res*. 2025.97(6):1873-1881. [doi: 10.1038/s41390-024-03644-z](#).
 13. Chouquet C, **Beau AB, Damase-Michel C**, Jeaneau D, **Lacroix I**, Mercier S. Adjusted trajectory of medication exposure taking into account the periodicity of dispensations and the number of dispensed packs and comparative analysis on EFEMERIS database. *PLoS One*. 2025. 20(2):e0308767. [doi: 10.1371/journal.pone.0308767](#).
 14. Ciangura C, Rives-Lange C, Lelièvre B, Laville M, Charles MA, Ségrestin B, Heude B; NUMASURG Study Group (**Gascoin G** collaborator). Why and How to Improve Nutritional Care for Pregnant Women after Bariatric Surgery: The NUMASURG Study Protocol. *Obes Facts*. 2025;1-11. [doi: 10.1159/000545123](#). Epub ahead of print.
 15. Cisse K, Ouedraogo HG, Ky-Zerbo O, Kambire D, **Dahourou DL**, Dah TTE, Zida S, Ki-Toe C, Dioma S, Sissoko F, Yugbare A, Ouedraogo AI, Ouedraogo S, Kouanda S. Willingness of female sex workers to use HIV self-testing in Burkina Faso: analysis of cross-sectional respondent-driven sampling data. *Front Public Health*. 2025. 13:1528270. [doi: 10.3389/fpubh.2025.1528270](#).
 16. Crommelynck S, Grandvilllemin A, Ferard C, Mounier C, Gault N, Pierron E, Jacquot B, Vaillant T, Chatelet IPD, Jacquet 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. *Thérapie*. 2025.80(4):429-437. [doi: 10.1016/j.therap.2024.11.002](#).
 17. **Dahourou DL**, Neboua D, **Hedible KGB, Zair Z**, Louart S, Guilavogui JY, Sawadogo AG, Meda B, Ouédraogo Yugbaré S, Diallo IS, Diakite AA, Abarry Souleymane H, Ridde V, **Leroy V**; AIRE Research Study Group. Missed opportunities for hospital referral of young children with severe pneumonia identified at primary care using pulse oximetry: an analysis from the AIRE study in West Africa. *BMJ Glob Health*. 2025.10(Suppl 8):e017301. [doi: 10.1136/bmjgh-2024-017301](#).
 18. **Dahourou DL, Tisseron C**, Yonaba C, Djaha J, N'Gbeche MS, Moh C, Kouadio K, Nindjin P, Eboua F, Bouah B, Malateste K, Azani JC, Kangah E, Thio E, Msellati P, **Jesson J, Leroy V**; leDEA West-African Collaboration (**Folquet-Amorissani M, Desmonde S** collaborators). Incidence of unintended pregnancies and pregnancy experience among adolescents living with perinatally-acquired HIV in West Africa: a mixed-method study. *BMC Public Health*. 2025. 25(1):385. [doi: 10.1186/s12889-025-21595-w](#).
 19. de Freitas Girardi J, Sturm G, **Bourdet-Loubère S**, Rizzi AT. Maternité en exil : intérêts de l'utilisation du génogramme dans la recherche clinique [Maternity in exile: the benefits of using the genogram in clinical research]. *Soins Psychiatr*. 2025.46(357):24-26. French. [doi: 10.1016/j.spsy.2025.01.007](#).
 20. Debs R, **Diene G**, Cortadellas J, Molinas C, Kermorgant M, Tauber M, Pavy Le Traon A. Cardiovascular autonomic dysfunction and sleep abnormalities in children with Prader-Willi syndrome. *Clin Auton Res*. 2025.35(2):243-255. [doi: 10.1007/s10286-024-01083-8](#).

21. **Delobel-Ayoub M, Arnaud C.** Towards Comprehensive and Accurate Recording of Cerebral Palsy Diagnoses in Registries: Challenges and Implications. *Paediatr Perinat Epidemiol.* 2025. 39(4):354-355. [doi: 10.1111/ppe.70018](#).
22. **Delobel-Ayoub M, Ehlinger V, Klapouszczak D,** Troha Gergeli A, Sellier E, Hollody K, Virella D, Vik T, **Perret C, Vidart d'Egurbide Bagazgoitia N,** Horridge K, **Arnaud C.** Postneonatal Cerebral Palsy in Europe: Prevalence and Clinical Characteristics According to Contributory Events: An SCPE Study. *Paediatr Perinat Epidemiol.* 2025.39(3):287-298. [doi: 10.1111/ppe.13164](#).
23. **Delteil L,** Hurault-Delarue C, **Arnaud C, Klapouszczak D, Lacroix I, Delobel-Ayoub M.** A new tool to study the effects of in utero medication exposure on neurodevelopment in children. *Therapie.* 2025 Jul 10:S0040-5957(25)00102-7. [doi: 10.1016/j.therap.2025.06.009](#). Epub ahead of print.
24. **Desmonde S,** Dame J, Malateste K, David A, **Amorissani-Folquet M,** N'Gbeche S, Sylla M, Takassi E, Eboua FT, Kouakou K, Bagnan Tossa L, Yonaba C, **Leroy V;** leDEA Pediatric West African cohort (**Dahourou DL, Hedible GB, Jesson J** collaborators). Disparities in dolutegravir utilisation in children, adolescents and young adults (0-24 years) living with HIV. An analysis of the leDEA Pediatric West African cohort. *BMJ Glob Health.* 2025.10(1):e016512. [doi: 10.1136/bmjgh-2024-016512](#).
25. Diguisto C, Ancel PY, Seco A, Baunot N, Caze C, Crenn-Hébert C, Dupont C, Garabedian C, Lebeaux C, Le Ray C, Letouzey M, Lorthe E, Marrer E, Rouger V, **Vayssi re C,** Vauloup Fellous C, Bonnet MP, Deneux-Tharaux C. Incidence, Risk Factors and Outcomes of SARS-CoV-2 Infection in Pregnant Women: The COROPREG Population-Based Study. *Paediatr Perinat Epidemiol.* 2025.39(5):477-494. [doi: 10.1111/ppe.70028](#).
26. Dom nguez-Rodr guez S, Lora D, Tagarro A, Moraleda C, Ballesteros  , Madrid L, Manukyan L, Marcy O, **Leroy V,** Nardone A, Burger D, Bassat Q, Bates M, Moh R, Tam PI, Mvalo T, Magalh es J, Buck WC, Sacarlal J, Mussime V, Chabala C, Mujuru HA, Rojo P; EMPIRICAL group. Statistical analysis plan for the "empirical treatment against cytomegalovirus and tuberculosis in HIV-infected infants with severe pneumonia" clinical trial. *Trials.* 2025.26(1):144. [doi: 10.1186/s13063-025-08841-7](#).
27. **Duchanois D,** Loussert L, Provendier A, Brouet C, Chavin M, **Paret L,** Guerby P, **Ehlinger V, Vayssi re C.** Interobserver agreement in CTG classification and clinical decision during labour: a comparison between STAN2007 and STAN2022 classifications. *J Gynecol Obstet Hum Reprod.* 2025.54(1):102874. [doi: 10.1016/j.jogoh.2024.102874](#).
28. Ekali GL, Bonong PRE, Kengne-Nde C, **Jesson J,** Evans C, Prendergast AJ, **Leroy V.** Growth of children who are HIV-exposed but uninfected: a systematic review and meta-analysis. *Lancet Child Adolesc Health.* 2025.9(4):234-247. [doi: 10.1016/S2352-4642\(25\)00027-6](#).
29. Embleton L, Sudjaritruk T, Machado DM, Chihota B, Musabyimana F, **Jesson J,** Apondi E, Puthanakit T, Luque MT, van Dongen NE, Murenzi G, **Amorissani-Folquet M,** Kwena Z, Perreras N, Rouzier V, Lyamuya R, Anderson K, Elul B, **Leroy V,** Enane LA, Martin R, Lancaster K, Parcesepe AM, Vreeman R; leDEA. Characterizing adolescent and youth-friendly HIV services: a cross-sectional assessment across 16 global sites. *J Int AIDS Soc.* 2025.28(4):e26437. [doi: 10.1002/jia2.26437](#).
30. Farhat LC, Lannes A, Del Giovane C, Parlatini V, Garcia-Argibay M, Ostinelli EG, Tomlison A, Chang Z, Larsson H, Fava C, Montastruc F, Cipriani A, **Revet A,** Cortese S. Comparative cardiovascular safety of medications for attention-deficit hyperactivity disorder in children, adolescents, and adults: a systematic review and network meta-analysis. *Lancet Psychiatry.* 2025.12(5):355-365. [doi: 10.1016/S2215-0366\(25\)00062-8](#).
31. Ferrer E, **Delteil L, Caillet A,** Karam F, **Lacroix I.** Tramadol During Pregnancy: Risk of Adverse Pregnancy Outcome and Major Congenital Anomalies. A Comparative Study in the EFEMERIS Database. *Pharmacoepidemiol Drug Saf.* 2025. 34(4):e70143. [doi: 10.1002/pds.70143](#).
32. Giolito A, Levy C, Varon E, Cohen R, Hanna S, Assad Z, Lenglard L, Bechet S, Bonacorsi S, Dubos F, Launay E, Pelleter M, Rybak A, Angoulvant F, Levy M, Ouldali N; French Paediatric Meningitis Network (**Gascoin G** collaborator). Adjunctive dexamethasone and 30-day all-cause death after hospital admission in paediatric pneumococcal meningitis: a propensity score analysis. *Lancet Child Adolesc Health.* 2025.9(4):255-261. [doi: 10.1016/S2352-4642\(25\)00029-X](#).

33. Given J, Paoletti O, Bromley R, Ballardini E, **Beau AB**, Bartolini C, **Caillet A**, Coldea A, **Damase-Michel C**, Evans HT, Jordan S, Leinonen MK, Manfrini M, Martikainen V, Morris JK, Neville AJ, Nordeng H, Puccini A, Coste F, Loane M. The Effect of Different Algorithms on Prevalence of Attention Deficit Hyperactivity Disorder and Autism Spectrum Disorder in Secondary Healthcare Data in Five European Countries: A Contribution from the ConcePTION Project. *J Autism Dev Disord*. 2025. [doi: 10.1007/s10803-025-06997-4](https://doi.org/10.1007/s10803-025-06997-4). Epub ahead of print.
34. **Gres E**, Louart S, Meda B, Peters-Bokol L, Kargougou GD, **Hedible GB**, Sawadogo AG, **Zair Z**, Kolié JS, Bonnet E, Ridde V, **Leroy V**; AIRE Research Group. Care pathways for critically ill children aged 0-5 years arriving at district hospitals in Burkina Faso, Guinea, Mali, and Niger (2022): a cross-sectional study. *BMC Public Health*. 2025. 25(1):3934. [doi: 10.1186/s12889-025-24835-1](https://doi.org/10.1186/s12889-025-24835-1).
35. **Gres E**, Brigadoi G, Zamperetti E, Dramowski A, **Dahourou D**, Mavoko HM, Matuvanga TZ, Hamers RL, **Leroy V**, Dona' D, Barbieri E. Antibiotic stewardship and point-of-care testing for children in 25 low-income and lower-middle-income countries: a systematic review and meta-analysis. *eClinicalMedicine*. 2025. 90:103667. [doi: doi.org/10.1016/j.eclinm.2025.103667](https://doi.org/10.1016/j.eclinm.2025.103667)
36. He J, Brewer E, Novotney A, Carter A, Paul H, Walters MK, Sherefa Oumer K, Kassanje R, Dame J, **Desmonde S**, Eley B, Kariminia A, Nash D, Rebeiro PF, Rouzier V, Sudjaritruk T, Wools-Kaloustian K, Yiannoutsos CT, Yotebieng M, Sorensen RJD, Murray CJL, Hay SI, Aravkin A, Flaxman A, Zheng P, Kyu HH. HIV-related mortality time trends among children and young adolescents on antiretroviral therapy by age, treatment duration, and region: a systematic review and meta-regression analysis. *Lancet HIV*. 2025.12(11):e774-e788. [doi: 10.1016/S2352-3018\(25\)00168-7](https://doi.org/10.1016/S2352-3018(25)00168-7).
37. **Hedible KGB**, Anago GM, Lénau S, Neboua D, **Zair Z**, Sawadogo AG, Louart S, Zombré V, Kaba DF, Sidibe A, Abarry Souleymane H, Busière S, Vignon M, Lamontagne F, Ridde V, **Leroy V**; AIRE Research Study Group. Challenges and needs before implementing routine pulse oximetry within primary care for sick children in West Africa: baseline assessment within the AIRE project. *BMJ Glob Health*. 2025. 10(Suppl 8):e017298. [doi: 10.1136/bmjgh-2024-017298](https://doi.org/10.1136/bmjgh-2024-017298).
38. **Hedible KGB**, Sawadogo AG, **Zair Z**, Kargougou DG, **Agbeci H**, Meda B, Peters Bokol L, Kolié J, Louart S, Ouédraogo Yugbaré S, Diakite AA, Diallo IS, Abarry Souleymane H, Neboua D, Vignon M, Busière S, Lamontagne F, Ridde V, **Leroy V**; AIRE Research Study Group. Prevalence and factors associated with severe illness in West African children under 5 years of age detected with routine pulse oximetry in primary care. *BMJ Glob Health*. 2025. 10(Suppl 8):e017299. [doi: 10.1136/bmjgh-2024-017299](https://doi.org/10.1136/bmjgh-2024-017299).
39. **Hedible KGB**, Sawadogo AG, **Zair Z**, Kargougou DG, Méda B, Peters Bokol L, Kolié JS, Louart S, Ouédraogo Yugbaré S, Diakite AA, Diallo IS, Abarry Souleymane H, Busière S, Lamontagne F, Shepherd S, Ridde V, **Leroy V**; AIRE Research Study Group. Care management and determinants of day 14 mortality in severely ill children aged under 5 years subsequent to hypoxaemia diagnosed using routine pulse oximetry in primary care: evidence from the AIRE project. *BMJ Glob Health*. 2025.10(Suppl 8):e017300. [doi: 10.1136/bmjgh-2024-017300](https://doi.org/10.1136/bmjgh-2024-017300).
40. Hemmingsen CH, Kjaer SK, Hjorth S, Nörby U, Broe A, Pottegård A, **Bénévent J**, Schmiegelow K, Skovlund CW, Leinonen MK, Nordeng H, Mørch LS, Hargreave M. Maternal use of hormonal contraception and risk of childhood leukemia: A Scandinavian population-based cohort study. *Eur J Cancer*. 2025.215:115168. [doi: 10.1016/j.ejca.2024.115168](https://doi.org/10.1016/j.ejca.2024.115168).
41. Kerguen J, **Nabet C**, Azogui-Lévy S, Bonnet AL, Vital S, Pierrat V, Kaminski M, Dufourg MN, Germa A. Introduction of fruit juice and sugar-sweetened beverages before 6 months of age and early childhood caries at 3.5 years: the ELFE cohort study. *Eur J Pediatr*. 2025.184(4):268. [doi: 10.1007/s00431-025-06093-w](https://doi.org/10.1007/s00431-025-06093-w).
42. Koffi JJ, Plaisy MK, Djaha J, Minga A, N'goran S, Boni SP, Ekouevi DK, Moh R, Jaquet A, Benzekri NA; leDEA West Africa collaboration (**Desmonde S**, **Leroy V**, **Jesson J**, **Dahourou D**, **Folquet-Amorissani M** collaborators). Perceptions and management of diabetes and obesity among people living with HIV in Côte d'Ivoire: a qualitative study. *BMC Public Health*. 2025.25(1):555. [doi: 10.1186/s12889-025-21715-6](https://doi.org/10.1186/s12889-025-21715-6).
43. 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*. 2025.62(7):1173-1185. [doi: 10.1080/00224499.2024.2429535](https://doi.org/10.1080/00224499.2024.2429535).

44. Konu YR, Malateste K, **Desmonde S**, **Dahourou D**, Amorissani-Folquet M, Sylla M, Yonaba C, Tossa-Bagnan L, Dame J, Ekouevi DK, **Leroy V**. Assessing the effects of the COVID-19 pandemic on new ART initiation and viral load access among children and adolescents living with HIV in West Africa: an interrupted time series analysis. *Front Public Health*. 2025. 13:1487302. [doi: 10.3389/fpubh.2025.1487302](#).
45. Krägeloh-Mann I, de la Cruz J, **Delobel-Ayoub M**, Papavasiliou A, Perra O, Rackauskaite G, Sellier E, Virella D, **Arnaud C**, Horber V; Surveillance of Cerebral Palsy in Europe (SCPE). The distinction between the definition and description of cerebral palsy. *Dev Med Child Neurol*. 2025. [doi: 10.1111/dmcn.16422](#). Epub ahead of print.
46. **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. *Thérapie*. 2025.80(3):271-278. [doi: 10.1016/j.therap.2024.06.003](#).
47. **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*. 2025. 44(1):151-157. French. [doi: 10.1017/S0714980824000424](#).
48. Léger D, **Ehlinger V**, Spilka S, Le-Nézet O, Fauroux B, Pitron V, **Godeau E**. Two surveys separated by almost a decade reveal the inexorable decline in sleep time in teens: Results of the National survey of middle and high schools in adolescents on health and substances (EnCLASS 2018), and the evolution since 2010. *PLoS One*. 2025.20(3):e0314815. [doi: 10.1371/journal.pone.0314815](#).
49. Louart S, Balde H, Coulibaly A, Dagobi AE, Kadio K, **Hedible KGB**, **Leroy V**, Robert E, Ridde V; AIRE study group. Understanding health innovation adoption: a realist evaluation of pulse oximeter implementation in primary care for children under 5 in four West African countries. *BMJ Glob Health*. 2025.10(Suppl 8):e017303. [doi: 10.1136/bmjgh-2024-017303](#).
50. Louart S, **Hedible KGB**, Balde H, Coulibaly A, Dagobi AE, Kadio K, Neboua D, **Zair Z**, **Leroy V**, Ridde V; AIRE study group. Acceptability of the routine use of pulse oximetry by healthcare workers and caregivers within primary healthcare in West Africa: mixed-methods study. *BMJ Glob Health*. 2025.10(Suppl 8):e017302. [doi: 10.1136/bmjgh-2024-017302](#).
51. Loussert L, Dupuis N, Hamdi SM, Guerby P, **Vayssière C**. [Screening and prevention of preeclampsia using the Fetal Medicine Foundation algorithm]. *Gynecol Obstet Fertil Senol*. 2025.53(2):76-80. [doi: 10.1016/j.gofs.2024.09.007](#).
52. Mabile L, Neufcourt L, Chersich M, **Leroy V**, Delpierre C, Kelly-Irving M. On the need to better integrate the social environment in research on climate change and health: recommendations and thinking tools. *Open Res Eur*. 2025. 4:105. [doi: 10.12688/openreseurope.17528.4](#).
53. Mompontet M, **Breinig S**, Morin C. Central venous catheter-related deep vein thrombosis in severe inaugural diabetic ketoacidosis: A four case-report and literature review. *Arch Pediatr*. 2025.32(3):213-215. [doi: 10.1016/j.arcped.2025.01.003](#).
54. Patten G, Malateste K, Bolton Moore C, Sipambo N, Mokone L, Anderegg N, Wools-Kaloustian K, Michael D, Odhiambo F, Kasozi C, **Desmonde S**, **Amorissani-Folquet M**, **Leroy V**, Kumara Wati D, Nallusamy R, Kinikar A, Quy DT, Yotebieng M, Ebasone PV, Lelo P, Pinto J, Rouzier V, Machado DM, Haw NJ, Ford N; International epidemiology Databases to Evaluate AIDS collaboration. Global Trends in CD4 Measurement and Immunosuppression at ART Initiation Among Children With HIV. *Pediatr Infect Dis J*. 2025. 44(9):873-875.[doi: 10.1097/INF.0000000000004819](#).
55. **Perret C**, **Ehlinger V**, Shourick J, Alvarelhão JJM, Himmelmann K, **Delobel-Ayoub M**, **Vidart d'Egurbide Bagazgoitia 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*. 2025. 18(2):101736. [doi: 10.1016/j.dhjo.2024.101736](#).
56. **Saint-Lary L**, **Beau AB**, **Sommet A**, **Leroy V**, Loane M, Caverro-Carbonell C, Garne E, Hoareau J, Bielenska AL, Monier I, Nelen V, Neville AJ, O'Mahony M, Perthuis I, Pierini A, Rissmann A, Rouget F, Sichitiu J, Tucker D, Dolk H, **Damase-Michel C**. Antiretroviral drug exposure in pregnancy and risk of congenital anomalies: a European case/non-case malformed study. *Eur J Clin Pharmacol*. 2025. 81(5):697-709. [doi: 10.1007/s00228-025-03814-w](#).

57. Salles J, Gorse T, **Benvegnu G, Raynaud JP**, Tauber M. Imprinting disorders as a window to understand pediatric feeding disorders. *Orphanet J Rare Dis.* 2025.20(1):247. doi: 10.1186/s13023-025-03789-y.
58. Smith M, Kuhn P, Thiriez G, Debillon T, Datin-Dorrière V, Leboucher B, Mitanchez D, Courtois-Communiier E, Sizun J, Roué JM. Infant behavioural assessment and intervention program to support neurodevelopmental outcome of very preterm infants at two years corrected age: a cluster randomised controlled trial study protocol. *BMJ Open.* 2025.15(9):e088167. doi: 10.1136/bmjopen-2024-088167.
59. Valtuille Z, Acquaviva E, Trebossen V, Ouldali N, Bourmaud A, Sclison S, Gomez A, **Revet A**, Peyre H, Delorme R, Kaguelidou F. Prescription Trends of Medications Used to Treat Sleep Disturbances in School-Aged Children: An Interrupted Time-Series Analysis in France, 2016-2023. *J Pediatr.* 2025.280:114502. doi: 10.1016/j.jpeds.2025.114502.
60. Vreeman RC, Yiannoutsos CT, Edmonds A, Leroy V, Fatti G, Kosalaraksa P, Pinto J, Musick B, Nyandiko W, Twizere C, **Amorissani-Folquet M**, Mbewe S, Mejia F, Scanlon ML, Martin R, Wools-Kaloustian K; IeDEA. Rates of adherence, adherence measurement, and support services for children and adolescents living with HIV followed in global sites of the International Epidemiology Databases to Evaluate AIDS (IeDEA). *BMC Pediatr.* 2025 Oct 2;25(1):706. doi: 10.1186/s12887-025-05939-4.
61. 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.* 2025.114(3):487-49. doi: 10.1111/apa.17557.

Publications Cliniques :

1. Aziza J, Ousselin J, **Dubucs C**. [Case No. 5. Placental infection with SARS-CoV-2]. *Ann Pathol.* 2025.45(5):411-416. doi: 10.1016/j.annpat.2024.12.011.
2. Bel Lassen P, Tropeano AI, Arnoux A, Lu E, Romengas L, Katsahian S, Ségrestin B, Lelièvre B, Mitanchez D, **Gascoin G**, Poghosyan T, Lazzati A, Heude B, Nizard J, Czernichow S, Ciangura C, Rives-Lange C. Maternal and neonatal outcomes of pregnancies after metabolic bariatric surgery: a retrospective population-based study. *Lancet Reg Health Eur.* 2025. 51:101263. doi: 10.1016/j.lanep.2025.101263.
3. Cuny C, Kumar A, Thuries A, Fournier G, Bataille C, **Nabet C**, Galibourg A. Simulated Self-Assessment and Error Correction in Preclinical Prosthodontics: Insights From 3D-Printed Models. *Eur J Dent Educ.* 2025. doi: 10.1111/eje.13131. Epub ahead of print.
4. Dauga C, Gilbert V, Habib A, Tondeur L, Randremanana R, Hedible B, Manirazika A, Vray M, Jambou R; Malinea Clinical Trial Group. Intestinal microbiota diversity in children from three African countries. *Infect Genet Evol.* 2025.134:105808. doi: 10.1016/j.meegid.2025.105808. Epub ahead of print.
5. 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.* 2025. 151:107323. doi: 10.1016/j.ijid.2024.107323.
6. Marceron T, Kumar A, Grigoriadis A, Campan P, **Nabet C**, Galibourg A. Comparison of the accuracy of static and dynamic computer-assisted implant surgery in extraction sockets, encased healed sites, and distal extension: an in vitro study. *J Dent.* 2025.161:105985. doi: 10.1016/j.jdent.2025.105985.
7. Mathonat E, Canceill T, Marty M, Prosper A, **Vinel A**, Noirrit-Esclassan E. The Physiopathological Link Between Bisphenol A Exposure and Molar Incisor Hypomineralization Occurrence: A Systematic Review. *Dent J (Basel).* 2025.13(8):332. doi: 10.3390/dj13080332.
8. Moulis G, Zadro Y, **Sommet A**, Lapeyre-Mestre M, Lafaurie M. Use of real-world data for the development and the follow-up of drugs in rare diseases. The example of immune thrombocytopenia and autoimmune hemolytic anemia. *Rev Med Interne.* 2025.46(5):287-292. doi: 10.1016/j.revmed.2025.03.424.

9. 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. Paracetamol Concentrations and Time-Course of Ductus Arteriosus Diameter in Extremely Preterm Neonates: A Population Pharmacokinetic-Pharmacodynamic Analysis. *Clin Pharmacokinet*. 2025. [doi: 10.1007/s40262-025-01567-4](#). Epub ahead of print.
10. PFMG2025 contributors (**Dubucs C** collaborator). *PFMG2025-integrating genomic medicine into the national healthcare system in France*. *Lancet Reg Health Eur*. 2025 Jan 6;50:101183. doi: 10.1016/j.lanepe.2024.101183.
11. Redon M, Virolle J, Montastruc F, Taïb S, **Revet A**, Da Costa J, Very E. The use of antipsychotics in the treatment of catatonia: a systematic review. *Eur Psychiatry*. 2025.68(1):e48. [doi: 10.1192/j.eurpsy.2025.9](#).
12. Riazuelo L, Planat-Bénard V, **Vinel A**, **Laurencin S**, Casteilla L, Kémoun P, Marty M, Monsarrat P. Acceptability of Allogeneic Mesenchymal Stromal Cell-Based Tissue Engineering for the Treatment of Periodontitis: A Qualitative Study in France. *Int Dent J*. 2025.75(2):840-848. [doi: 10.1016/j.identj.2024.07.1208](#).
13. Ursino M, Alberti C, Cambonie G, Kemp R, Vanhecke A, Levoyer L, Diallo A, Hallman M, Rozé JC; TREOCAPA study group (**Gascoin G**, **Dicky O** collaborators). TREOCAPA: prophylactic treatment of the ductus arteriosus in preterm infants by acetaminophen-statistical analysis plan for the randomized phase III group sequential trial. *Trials*. 2025. 26(1):52. [doi: 10.1186/s13063-025-08751-8](#).
14. **Valette M**, **Diene G**, Glattard M, Cortadellas J, Molinas C, Faye S, **Benvegnu G**, Boulanouar K, Payoux P, Salles JP, **Arnaud C**, Çabal S, Tauber M. Early oxytocin treatment in infants with Prader-Willi syndrome is safe and is associated with better endocrine, metabolic and behavioral outcomes. *Orphanet J Rare Dis*. 2025.20(1):96. [doi: 10.1186/s13023-025-03560-3](#).