



SPHERE

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

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21 publications | 2023

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1. Anand A, Phillips K, Subramanian A, Lee SI, Wang Z, McCowan R, Agrawal U, Fagbamigbe AF, Nelson-Piercy C, Brocklehurst P, **Damase-Michel C**, Loane M, Nirantharakumar K, Azcoaga-Lorenzo A; MuM-PreDiCT Group. Prevalence of polypharmacy in pregnancy: a systematic review. *BMJ Open*. 2023 Mar 6;13(3):e067585. [doi: 10.1136/bmjopen-2022-067585](#).
2. Apicella C, Ruano CSM, Thilaganathan B, Khalil A, Giorgione V, **Gascoin G**, Marcellin L, Gaspar C, Jacques S, Murdoch CE, Miralles F, Méhats C, Vaiman D. Pan-Genomic Regulation of Gene Expression in Normal and Pathological Human Placentas. *Cells*. 2023 Feb 10;12(4):578. [doi: 10.3390/cells12040578](#).
3. **Arnaud C, Ehlinger V**, Perraud A, Kinsner-Ovaskainen A, **Klapouszczak D**, Himmelmann K, Petra M, Rackauskaite G, Lanzoni M, Platt MJ, **Delobel-Ayoub M**. Public health indicators for cerebral palsy: A European collaborative study of the Surveillance of Cerebral Palsy in Europe network. *Paediatr Perinat Epidemiol*. 2023 Feb 1. [doi: 10.1111/ppe.12950](#). Epub ahead of print.
4. Baghdadli A, Audras-Torrent L, Rattaz C, Gonnier V, Ferrando L, Michelon C, Odoyer R, **Maffre T**, Picot MC. Multistage screening process for neurodevelopmental disorders in siblings of children with autism: the FRATSA protocol study. *BMJ Open*. 2023 Jan 30;13(1):e066520. [doi: 10.1136/bmjopen-2022-066520](#).
5. Balon M, Tessier S, **Damase-Michel C**, Cottin J, Lambert A, Thompson MA, **Benevent J, Lacroix I**. Adverse drug reactions in pregnant women: Do they differ from those in non-pregnant women of childbearing age? *Therapie*. 2023 Mar-Apr;78(2):165-173. [doi: 10.1016/j.therap.2022.11.005](#).
6. **Benevent J, Araujo M, Beau AB**, Sicard D, **Sommet A**, Hurault-Delarue C, **Lacroix I, Damase-Michel C**. First trimester pregnancy exposure to fosfomycin and risk of major congenital anomaly: a comparative study in the EFEMERIS database. *Infection*. 2023 Feb;51(1):137-146. [doi: 10.1007/s15010-022-01861-4](#).
7. Brillet L, Peries M, Vernhet C, Rattaz C, Michelon C, Baghdadli A; ELENA study group (**Maffre T** collaborator). Dyadic Effect of Coping on the Perceived Impact of ASD of Children on Parental Quality of Life: Report from the ELENA Cohort. *J Autism Dev Disord*. 2023 Jan;53(1):38-49. [doi: 10.1007/s10803-021-05414-w](#).
8. Dugdale CM, Ufio O, Alba C, Permar SR, Stranix-Chibanda L, Cunningham CK, Fouda GG, Myer L, Weinstein MC, **Leroy V**, McFarland EJ, Freedberg KA, Ciaranello AL. Cost-effectiveness of broadly neutralizing antibody prophylaxis for HIV-exposed infants in sub-Saharan African settings. *J Int AIDS Soc*. 2023 Jan;26(1):e26052. [doi: 10.1002/jia2.26052](#).
9. Ego A, Monier I, Vilotitch A, Kayem G, **Vayssiere C**, Verspyck E, Zeitlin J; HPAG (Hauteur utérine et Petit poids pour l'Age Gestationnel) Study Group and the Groupe de Recherche en Obstétrique et Gynécologie (GROG). Serial plotting of symphysis-fundal height and estimated fetal weight to improve the antenatal detection of infants small for gestational age: A cluster randomised trial. *BJOG*. 2023 Jan 19. [doi: 10.1111/1471-0528.17399](#). Epub ahead of print.

10. Larcin L, Karakaya G, Rygaert X, Van Wilder P, Lamy C, Demyttenaere B, **Damase-Michel C**, Kirakoya-Samadoulougou F. Trends and regional variations in prescriptions dispensed to stimulate uterine contractions at the end of pregnancy in Belgium: A community-based study from 2003 to 2018. *Pharmacoepidemiol Drug Saf.* 2023 Feb;32(2):216-224. [doi: 10.1002/pds.5558](#).
11. Lee SI, Hope H, O'Reilly D, Kent L, Santorelli G, Subramanian A, Moss N, Azcoaga-Lorenzo A, Fagbamigbe AF, Nelson-Piercy C, Yau C, McCowan C, Kennedy JI, Phillips K, Singh M, Mhereeg M, Cockburn N, Brocklehurst P, Plachcinski R, Riley RD, Thangaratinam S, Brophy S, Hemali Sudasinghe SPB, Agrawal U, Vowles Z, Abel KM, Nirantharakumar K, Black M, Eastwood KA; MuM-PreDiCT (**Damase-Michel C** collaborator). Maternal and child outcomes for pregnant women with pre-existing multiple long-term conditions: protocol for an observational study in the UK. *BMJ Open.* 2023 Feb 24;13(2):e068718. [doi: 10.1136/bmjopen-2022-068718](#).
12. Loussert L, Berveiller P, Magadoux A, **Allouche M**, **Vayssiere C**, Garabedian C, Guerby P. Association between marked fetal heart rate variability and neonatal acidosis: A prospective cohort study. *BJOG.* 2023 Mar;130(4):407-414. [doi: 10.1111/1471-0528.17345](#).
13. Nannette G, Bar C, **Diene G**, Pienkowski C, Oliver-Petit I, **Jouret B**, Cartault A, Porquet-Bordes V, Salles JP, Grunenwald S, Edouard T, Molinas C, Tauber M. Obesity, Overweight, and Pituitary Stalk Interruption Syndrome in Children and Young Adults. *J Clin Endocrinol Metab.* 2023 Jan 17;108(2):323-330. [doi: 10.1210/clinem/dgac583](#).
14. O'Rourke J, Townsend CL, Milanzi E, Collins IJ, Castro H, Judd A, Vicari M, **Jesson J**, **Leroy V**, Penazzato M, Renaud F. Effectiveness and safety of tenofovir alafenamide in children and adolescents living with HIV: a systematic review. *J Int AIDS Soc.* 2023 Feb;26(2):e26037. [doi: 10.1002/jia2.26037](#).
15. **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.* 2023 Feb;32(2):249-256. [doi: 10.1007/s00787-021-01851-1](#).
16. **Revet A**, Hebebrand J, Klauser P. The 2022 ESCAP Research Academy Workshop: New Perspectives on Eating Disorders. *Eur Child Adolesc Psychiatry.* 2023 Feb;32(2):369-370. [doi: 10.1007/s00787-022-02051-1](#).
17. **Saint-Lary L**, **Benevent J**, **Damase-Michel C**, **Vayssière C**, **Leroy V**, **Sommet A**. Adverse perinatal outcomes associated with prenatal exposure to protease-inhibitor-based versus non-nucleoside reverse transcriptase inhibitor-based antiretroviral combinations in pregnant women with HIV infection: a systematic review and meta-analysis. *BMC Pregnancy Childbirth.* 2023 Jan 30;23(1):80. [doi: 10.1186/s12884-023-05347-5](#).
18. Simon L, Hadchouel A, **Arnaud C**, Frondas-Chauty A, Marret S, Flamant C, Darmaun D, Delacourt C, Marchand-Martin L, Ancel PY, Roze JC. Growth trajectory during the first 1000 days and later overweight in very preterm infants. *Arch Dis Child Fetal Neonatal Ed.* 2023 Mar;108(2):149-155. [doi: 10.1136/archdischild-2022-324321](#).
19. Subramanian A, Azcoaga-Lorenzo A, Anand A, Phillips K, Lee SI, Cockburn N, Fagbamigbe AF, **Damase-Michel C**, Yau C, McCowan C, O'Reilly D, Santorelli G, Hope H, Kennedy JI, Abel KM, Eastwood KA, Locock L, Black M, Loane M, Moss N, Plachcinski R, Thangaratinam S, Brophy S, Agrawal U, Vowles Z, Brocklehurst P, Dolk H, Nelson-Piercy C, Nirantharakumar K; MuM-PreDiCT Group. Polypharmacy during pregnancy and associated risk factors: a retrospective analysis of 577 medication exposures among 1.5 million pregnancies in the UK, 2000-2019. *BMC Med.* 2023 Jan 16;21(1):21. [doi: 10.1186/s12916-022-02722-5](#).

20. Thomas C, Timofeeva I, Bouchoucha E, Canceill T, Champion C, Groussolles M, **Arnaud C, Vayssière C, Nabet C**, Laurencin-Dalieux S. Oral and periodontal assessment at the first trimester of pregnancy: The PERISCOPE longitudinal study. *Acta Obstet Gynecol Scand*. 2023 Jun;102(6):669-680. [doi: 10.1111/aogs.14529](https://doi.org/10.1111/aogs.14529).
21. Vreeman RC, Yiannoutsos CT, Yusoff NKN, Wester CW, Edmonds A, Ofner S, Davies MA, **Leroy V**, Lumbiganon P, de Menezes Succi RC, Twizere C, Brown S, Bolton-Moore C, Takassi OE, Scanlon M, Martin R, Wools-Kaloustian K; IeDEA. Global HIV prevention, care and treatment services for children: a cross-sectional survey from the International Epidemiology Databases to Evaluate AIDS (IeDEA) consortium. *BMJ Open*. 2023 Mar 13;13(3):e069399. [doi: 10.1136/bmjopen-2022-069399](https://doi.org/10.1136/bmjopen-2022-069399).